



THE UNIVERSITY OF OTAGO

CALENDAR FOR 2014

While all reasonable efforts have been made to ensure that the information contained herein is correct at the time of going to press, matters covered by this publication are subject to change.

The University reserves the right to introduce such changes (including addition, withdrawal or restructuring of papers and programmes) as it may judge to be necessary or desirable.



THE UNIVERSITY OF OTAGO
Te Whare Wānanga o Otāgo

CALENDAR
2014

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CALENDAR FOR 2014

DATES FOR 2014 ARE LISTED IN FIVE SECTIONS:

1. Dates of general importance
2. Important dates for Medical, Dental and allied Dental Health Professional students
3. Closing dates for applications for first enrolment in certain courses and programmes
4. Closing dates for applications for awards
5. Dates of Senate and Council meetings

1. DATES OF GENERAL IMPORTANCE

Dates of teaching and examination periods and for enrolment procedures relevant to most students and staff.

JANUARY

Friday	3	Due date for return of Summer School Course Confirmation Forms by post.
Monday	6	Course Confirmation and advice for Summer School; first classes for many Summer School papers.
Tuesday	7	Course Confirmation ends for Summer School; most other classes begin for Summer School.
Thursday	9	Applications for Final Examination Only enrolment in Summer School papers must reach the Student Records Office by this date. Entries (with fees) close for Special Examinations in Health Sciences professional programmes.
Friday	10	Fees for Summer School must be paid by this date.
Monday	13	Students may not add any Summer School papers to their courses after 5pm on this date. Students who withdraw from Summer School papers up until 5pm on this date are eligible for a refund of fees (subject to certain conditions). To be eligible to change from international to domestic fee status for Summer School papers, a student must have a permanent resident visa with this date or earlier in his or her passport.
Wednesday	15	Applications for enrolment should be submitted by this date by returning students (i.e. students who have been enrolled at the University in 2012 and/or 2013) taking first semester or full year papers or courses in 2014. Earlier application is normally required for first enrolment in certain courses and programmes (see section 3).

Special Examinations in Health Sciences professional programmes are held in this month and in February.

Calendar: Important Dates

FEBRUARY

Saturday	1	Course Approval for Distance Learning students enrolling for first semester or full year papers must be completed by this date.
Monday	3	Students may not withdraw from Summer School papers after 5pm on this date.
Thursday	6	Waitangi Day.
Monday	10	Students enrolling for study beginning in the first semester must pay the invoiced amount of their Tuition Fee accounts by this date.
Friday	14	Course Approval begins for students taking first semester or full year papers or courses. Summer School classes end.
Saturday	15	Summer School examinations begin.
Tuesday	18	Last day for Course Approval.
Thursday	20	Summer School examinations end.
Friday	21	Preliminary classes are held for full year and first semester papers.
Monday	24	Formal lectures begin in most courses.
Friday	28	Students may not add any first semester or full year papers to their courses after 5pm on this date.

MARCH

Saturday	1	Applications for Final Examination Only enrolment in full year and first semester papers must reach the Student Records Office by this date.
Friday	14	Students who withdraw from first semester papers up until 5pm on this date are eligible for a refund of fees (subject to certain conditions). To be eligible to change from international to domestic fee status for first semester and full year papers, a student must have a permanent resident visa with this date or earlier in his or her passport.
Friday	21	Students who withdraw from full year papers up until 5pm on this date are eligible for a refund of fees (subject to certain conditions).

APRIL

Friday	18	Good Friday. Mid-semester break begins for most students.
Monday	21	Easter Monday.
Tuesday	22	University holiday in Dunedin (Otago Anniversary Day observance).
Friday	25	Anzac Day.
Monday	28	First semester resumes for most students.

MAY

Friday	2	Students may not withdraw from first semester papers after 5pm on this date.
Saturday	3	Graduation – degrees and diplomas in Applied Science, Biomedical Sciences, Consumer and Applied Sciences, Physical Education, and Surveying (first ceremony) and in Science (second ceremony).
Saturday	10	Graduation – degrees and diplomas in Commerce.
Saturday	17	Graduation – degrees and diplomas in Arts, Education, Music, Teaching, and Theology (first ceremony) and in Dentistry, Health Sciences, Law, Medical Laboratory Science, Medicine, Pharmacy, Physiotherapy, and Radiation Therapy (second ceremony).
Friday	30	Lectures end in most subjects prior to mid-year examinations

JUNE

Monday	2	Queen's Birthday.
Wednesday	4	First semester examinations begin.
Sunday	15	All new applications for admission and/or enrolment in the second semester should be submitted by this date.
Wednesday	18	First semester examinations end.

JULY

Tuesday	1	Course Approval for Distance Learning students enrolling for second semester papers only must be completed by this date.
Thursday	3	Course advising for the second semester; students who enrol for second semester papers only must have completed Course Approval by this date.
Monday	7	Second semester begins for most students.
Thursday	10	Students enrolling for study beginning in the second semester must pay the invoiced amount of their Tuition Fee accounts by this date.
Friday	11	Students may not add second semester papers to their course after 5pm on this date.
Friday	25	Students who withdraw from second semester papers up until 5pm on this date are eligible for a refund of fees (subject to certain conditions). To be eligible to change from international to domestic fee status for second semester papers, a student must have a permanent resident visa with this date or earlier in his or her passport.
Thursday	31	Applications for Final Examination Only enrolment in second semester papers must reach the Student Records Office by this date.

AUGUST

Saturday	16	Graduation – all disciplines.
Saturday	25	Mid-semester break begins.

Calendar: Important Dates

SEPTEMBER

Monday	1	Second semester resumes for most students.
Friday	12	Students may not withdraw from full year or second semester papers after 5pm on this date.

OCTOBER

Friday	10	Lectures end in most subjects.
Wednesday	15	End of year examinations begin.
Monday	27	Labour Day.

NOVEMBER

Saturday	8	End of year examinations end.
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DECEMBER

Saturday	6	Graduation – disciplines to be confirmed.
Wednesday	10	Applications for admission and/or enrolment should be submitted by this date by all new students and recommencing students (i.e. students who have been enrolled at the University previously but not in 2013 and/or 2014) taking Summer School, first semester, or full year papers or courses in 2014, and by returning students (i.e. students who have been enrolled at the University in 2013 and/or 2014) taking Summer School papers in 2015. Graduation – disciplines to be confirmed.
Saturday	13	Graduation – disciplines to be confirmed.

2. IMPORTANT DATES FOR MEDICAL, DENTAL, DENTAL TECHNOLOGY, AND BACHELOR OF ORAL HEALTH STUDENTS

Dates for enrolment, change of course and withdrawal procedures, examinations, and public holidays are as in the list of dates of general importance.

JANUARY

Friday	3	First quarter resumes for Medical trainee interns (may be delayed to Monday 6 January in certain approved cases)
Friday	10	Entries (with fees) close for Special Examinations in Health Sciences professional programmes.
Monday	20	First semester begins for Master of Dental Surgery, Master of Community Dentistry, and Doctor of Clinical Dentistry students.

Special Examinations in Health Sciences professional programmes are held in this month and in February.

FEBRUARY

Monday	3	First semester begins for 4th year Medical students.
Monday	10	First semester begins for 5th year Medical students.
Wednesday	12	Orientation begins for 2nd year Medical students.
Friday	14	Orientation ends for 2nd year Medical students.
Monday	17	First semester begins for 3rd, 4th, and 5th year Dental, 2nd and 3rd year Dental Technology, and 2nd and 3rd year Bachelor of Oral Health students, and for all Master of Dental Technology and Dental postgraduate diploma students. First semester begins for 2nd and 3rd year Medical students.
Thursday	20	Mihi whakatau/welcome for new undergraduate students in Faculty of Dentistry. Introduction Day for 1st year Dental Technology students.
Friday	21	Introduction Day for 2nd year Dental and 1st year Bachelor of Oral Health students.
Sunday	23	First quarter ends for Medical trainee interns.
Monday	24	First semester begins for 2nd year Dental, 1st year Dental Technology, and 1st year Bachelor of Oral Health students. Second quarter begins for Medical trainee interns.

APRIL

Friday	18	Mid-semester break begins for all Dental, Dental Technology and Bachelor of Oral Health students. Mid-semester break begins for 2nd, 3rd, 4th and 5th year Medical students.
Monday	28	First semester resumes for all Dental, Dental Technology and Bachelor of Oral Health students. First semester resumes for 2nd, 3rd, 4th and 5th year Medical students.

MAY

Sunday	18	Second quarter ends for Medical trainee interns.
Monday	19	Third quarter begins for Medical trainee interns.
Friday	30	Lectures and classes end for 2nd year Dental, 1st year Dental Technology, and 1st and 2nd year Bachelor of Oral Health students.

JUNE

Wednesday	4	First semester examinations begin for 2nd year Dental, 1st year Dental Technology, and 1st and 2nd year Bachelor of Oral Health students.
Friday	6	Lectures and classes end for 3rd, 4th and 5th year Dental, 2nd and 3rd year Dental Technology, and 3rd year Bachelor of Oral Health students.
Friday	13	First semester ends for 4th and 5th year Medical students in Christchurch.
Friday	20	First semester ends for 2nd and 3rd year Medical students, and for 4th and 5th year Medical students in Dunedin and Wellington.
Monday	30	Second semester begins for all Dental, Dental Technology and Bachelor of Oral Health students. Second semester begins for 4th and 5th year Medical students in Christchurch.

*Calendar: Important Dates***JULY**

Monday 7 Second semester begins for 2nd and 3rd year Medical students, and for 4th and 5th year Medical students in Dunedin and Wellington.

AUGUST

Sunday 10 Third quarter ends for Medical trainee interns.

Saturday 23 Mid-semester break begins for all Dental, Dental Technology and Bachelor of Oral Health students.
Mid-semester break begins for 2nd, 3rd, and 5th year Medical students and for 4th year Medical students in Christchurch.

Monday 25 Fourth quarter begins for Medical trainee interns.

Saturday 30 Mid-semester break begins for 4th year Medical students in Dunedin and Wellington.

SEPTEMBER

Monday 1 Second semester resumes for all Dental, Dental Technology and Bachelor of Oral Health students.
Second semester resumes for 2nd, 3rd, and 5th year Medical students and for 4th year Medical students in Christchurch.

Monday 8 Second semester resumes for 4th year Medical students in Dunedin and Wellington.

OCTOBER

Friday 10 Lectures and classes end for 2nd year Dental students and 1st and 2nd year Bachelor of Oral Health students.

Friday 24 Lectures and classes end for 3rd, 4th, and 5th year Dental, all Dental Technology, and 3rd year Bachelor of Oral Health students.
Second semester including examination period ends for 2nd year Medical students.

Friday 31 Second semester including examination period ends for 3rd year Medical students.
Second semester ends for 4th year Medical students.

NOVEMBER

Friday 7 Second semester including examination period ends for 5th year Medical students.

Friday 14 Classes end for 3rd year Doctor of Clinical Dentistry students and for Dental postgraduate diploma students.

Sunday 16 Fourth quarter ends for Medical trainee interns.

Monday 24 First quarter begins for Medical trainee interns.

DECEMBER

Friday 12 Classes end for Master of Dental Surgery and 1st and 2nd year Doctor of Clinical Dentistry students.

Monday 15 Summer vacation begins for Medical trainee interns.

3. CLOSING DATES FOR APPLICATIONS FOR FIRST ENROLMENT IN CERTAIN COURSES AND PROGRAMMES

For most programmes with specific entry requirements, the due dates for applications for enrolment for the first time are earlier than those for general degree programmes, and in many cases late applications cannot be considered.

JANUARY

Friday 31 Master of Social Work programme.

MAY

Thursday 1 Second year classes in Medicine – ‘Other categories’ applicants.

Saturday 31 Postgraduate programmes in Dentistry, Dental Technology, Clinical Dental Technology, and Dental Therapy.

AUGUST

Friday 1 Bachelor of Medical Science with Honours programme.

Friday 15 Bachelor of Physical Education programme (priority will be given to applications received by this date; late applications may be declined).

Monday 25 All Teacher Education programmes (priority will be given to applications received by this date; late applications may be declined).

SEPTEMBER

Monday 1 Music Performance papers (late applications may be considered depending on teacher availability).

Monday 15 Second year classes in Medical Laboratory Science, Dentistry, Medicine (apart from ‘Other categories’ applicants), Pharmacy and Physiotherapy. Bachelor of Dental Technology, Oral Health, and Radiation Therapy programmes.

OCTOBER

Wednesday 1 Second year classes in Law.
Bachelor of Social Work programme at Third Stage.

Monday 20 Postgraduate Diploma in Clinical Psychology programme.

Friday 31 Master of Science Communication programme.
Postgraduate programmes in Physiotherapy (late applications may be considered if places are available).

NOVEMBER

Saturday 1 Master of Dietetics programme.
Postgraduate programmes in Wildlife Management.

Saturday 15 Second year classes in Surveying.

Thursday 20 Master of Planning programme.

DECEMBER

Monday	1	Postgraduate Diploma in Child Health programme.
Wednesday	10	Honours and Postgraduate Diploma programmes in Applied Science, Arts and Music, Commerce, Education, Law, Physical Education, Theology, and Science (late applications will be accepted). Most Masters' degree programmes (late applications will normally be accepted).

4. CLOSING DATES FOR APPLICATIONS FOR AWARDS**JANUARY**

Wednesday	15	N. G. Stewart Scholarship (students with disabilities)
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FEBRUARY

Thursday	20	Chris Burks Memorial Bursary (Carrington College students)
Friday	28	Brenda Shore Award for Women

MARCH

Saturday	1	Several Universities New Zealand Postgraduate Scholarships
Saturday	15	University of Otago General Staff Association Award University of Otago Graduates' Association Travel Scholarships
Monday	31	Campbell-White Scholarship (Geology, Surveying, Applied Geology) Dr Emily Hancock Siedeberg Scholarship (Medicine) Energy Education Trust NZ Scholarship (energy-related disciplines) James Henry Scholarships Westpac Southland Scholarships

JUNE

Sunday	1	Elman Poole Travelling Scholarship (PhD students)
Monday	30	Diane Campbell-Hunt Memorial Award (conservation)

JULY

Tuesday	1	Philip Neill Memorial Prize (Music)
Tuesday	15	New Zealand International Doctoral Research Scholarships
Tuesday	31	New Zealand Medical Women's Association Elective Scholarship

AUGUST

Friday	1	Claude McCarthy Fellowships Fulbright New Zealand Graduate Student Awards Rhodes Scholarships Rutherford Foundation Scholarships Woolf Fisher Trust Scholarships
Friday	15	R. and E. Seelye Trust Academic Excellence Scholarships University of Otago Academic Excellence Scholarships University of Otago Alumni Appeal Scholarships University of Otago Alumni Disability Scholarships University of Otago Leaders of Tomorrow Scholarships University of Otago Māori and Pacific Islands Entrance Scholarships University of Otago Performance Scholarships

SEPTEMBER

Monday	1	Alan Musgrave Scholarship in Philosophy David A. Grant Memorial Scholarship in Scottish Piping and Scottish Drumming Sir Thomas A. Hunter Scholarship (Dentistry) Todd Foundation Scholarship in Energy Research Trust Bank Otago Scholarship in Dentistry
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OCTOBER

Wednesday	1	Freemasons Scholarships Most Universities New Zealand Postgraduate Scholarships
Friday	10	Joshua Williams Memorial Essay Prize (Law)

NOVEMBER

Saturday	1	Angus Ross Travel Scholarship in History Bee Nilson Award (Human Nutrition, Food Science) T. D. Burnett-Stratheona Scholarships (Consumer and Applied Sciences) University of Otago Māori and Pacific Islands Study Grants
Saturday	15	Sir Harold Barrowclough Scholarship in Law

DECEMBER

Monday	1	Alexander Leith Bagpipe and Drum Scholarship Most Universities New Zealand Undergraduate Scholarships
Wednesday	10	Frontiers of Science Scholarships

5. DATES OF SENATE AND COUNCIL MEETINGS**FEBRUARY**

Tuesday 25 Council 2:15pm

Wednesday 26 Senate 12:15pm

MARCH

Wednesday 26 Senate 5:15pm

APRIL

Tuesday 8 Council 2:15pm

Wednesday 30 Senate 12:15pm

MAY

Tuesday 13 Council 2:15pm

Wednesday 28 Senate 5:15pm

JUNE

Tuesday 10 Council 2:15pm

Wednesday 25 Senate 12:15pm

JULY

Tuesday 8 Council 2:15pm

Wednesday 30 Senate 5:15pm

AUGUST

Tuesday 12 Council 2:15pm

Wednesday 27 Senate 12:15pm

SEPTEMBER

Tuesday 9 Council 2:15pm

Wednesday 24 Senate 5:15pm

OCTOBER

Tuesday 14 Council 2:15pm

NOVEMBER

Wednesday 12 Senate 5:15pm

Tuesday 25 Council 2:15pm

UNIVERSITY OF OTAGO

OFFICERS OF THE UNIVERSITY

CHANCELLOR

John F. Ward BCom(Otago) FCA FInstD

(Appointed 1 January 2009)

PRO-CHANCELLOR

Stuart J. McLauchlan BCom(Otago) FCA(PP) AFInstD

(Appointed 1 January 2009)

VICE-CHANCELLOR

Harlene Hayne ONZM BA HonDSc(Colorado College) MS PhD(Rutgers) FRSNZ

(Appointed 1 August 2011)

DEPUTY VICE-CHANCELLOR (ACADEMIC AND INTERNATIONAL)

Vernon A. Squire Polar Medal BSc(Hons)(Wales) MAST PhD(Camb) DSc(Wales)

FRSNZ FIMA CMath FNZMS

(Appointed 1 February 2010)

DEPUTY VICE-CHANCELLOR (RESEARCH AND ENTERPRISE)

Richard J. Blaikie BSc(Hons)(Otago) PhD(Camb) FRSNZ MIEEE MInstP CPhys

(Appointed 1 December 2011)

CHIEF OPERATING OFFICER

A. John Patrick BCom(Otago) FCA CMA

(Appointed 10 January 2005)

REGISTRAR AND SECRETARY TO COUNCIL

Jan A. Flood DipPhEd(Otago)

(Appointed 1 February 2002)

THE COUNCIL OF THE UNIVERSITY**APPOINTED BY THE MINISTER OF EDUCATION**

Stephen J. Higgs BCom(Otago) FCA (2012-2016)

Donna C. Matahaere-Atariki BA(Otago) MPhil(Massey) MPA(Exec)(Well) (2010-)

Royden J. Somerville QC LLM PhD(Otago) AAMINZ (2010-2016)

John F. Ward BCom(Otago) FCA FInstD (2003-2014)

EX OFFICIO

The Vice-Chancellor

ELECTED BY THE ACADEMIC STAFF

Craig J. Marshall BSc(Hons) PhD(Otago) (2009-2014)

Elisabeth Slooten MSc(Auck) PhD(Cant) (2011-2014)

A. Victoria Cameron BSc(Hons) PhD(Otago) (2012-2015)

ELECTED BY THE GENERAL STAFF

Margaret A. Morgan MA(Otago) DipArch/RecMgmt(Monash) (2007-2014)

ELECTED BY THE STUDENTS

Francisco B. Hernandez BA(Hons)(Otago)

Ruby A. Sycamore-Smith

APPOINTED AFTER CONSULTATION WITH CENTRAL ORGANISATION OF EMPLOYERS

Stuart J. McLauchlan BCom(Otago) FCA(PP) AFInstD (2004-2014)

APPOINTED AFTER CONSULTATION WITH CENTRAL ORGANISATION OF WORKERS

Roger H. Tobin BSc(Well) (2008-)

APPOINTED BY THE DUNEDIN CITY COUNCIL

David C. Cull BA PGDipArts(Otago) (2010-2016)

ELECTED BY THE COURT OF CONVOCATION

E. Oke K. Blaikie LLB(Otago) (2007-2014)

Lorraine P. Isaacs MA(Otago & Hawaii) (1999-2014)

Michael J. M. Sidey BCom(Otago) ACA (2004-2014)

UNIVERSITY STAFF

The following lists are of the University's teaching and research staff and certain general staff. Staff in the four academic Divisions are listed first: the order of the constituent Departments, Schools, and Faculties is largely as set out in the General Information section; within each department or other unit the normal order of listing is head of department followed by teaching and research staff (professors, associate professors, senior lecturers, lecturers, and assistant lecturers, immediately followed in each case by research staff of equivalent rank, and then clinical staff, professional practice and teaching fellows, adjunct staff, and honorary staff) in order of appointment within each category, and general staff ranked according to job title and in order of appointment. The administrative and service Divisions are listed after the academic Divisions.

The year shown is that of taking up continuous appointment in the University, rather than the year of appointment to the position currently held.

DIVISION OF HUMANITIES

Pro-Vice-Chancellor

2010 Brian D. Moloughney MA(Cant) PhD(ANU) (Professor)

Associate Deans

- 1993 Alexander Trapeznik BA(La Trobe) MA(Tas) PhD(ANU)
DipHum(La Trobe) GDipMusStud(PCAE) (Graduate Studies)
- 2003 Poia Rewi MA(Waik) PhD(Otago) (Māori)
- 2004 Takashi Shogimen LLB(Keio) PhD(Sheff) (Research)
- 2007 Tiffany D. G. Trotman BA(Washington and Lee) MA(Virginia)
PhD(Otago) (Academic)

Director, Administration

1998 Catherine L. Thomson BCom DipGrad(Otago)

Marketing Co-ordinator

2004 Wendy A. Adam BCom(Otago)

Academic Manager

2003 Carol R. Forbes BSocSc(Waik)

Executive Officer

2009 Stephanie J. Evans BA(Otago)

ARTS AND SOCIAL SCIENCES

DEPARTMENT OF ANTHROPOLOGY AND ARCHAEOLOGY

Associate Professor and Head of Department

1989 Jacqueline V. Leckie BA(Hons) PhD(Otago)

Professors

- 1967 Charles F. W. Higham MA PhD ScD(Camb) FRSNZ FSA FBA
- 1991 Richard K. Walter BA PhD(Auck) FSA FRSNZ (Professor since 2011)
- 2005 Glenn R. Summerhayes MA(Syd) PhD(La Trobe) DipEd(Syd T Coll) FSA
FLS FRAI

Emeritus Professor

- 1972 Helen M. Leach MA PhD(Otago) FRSNZ
(Professor since 2002 and Emeritus Professor since 2008)

Associate Professors

- 1989 Ian W. G. Smith BA(Hons) PhD(Otago)
1999 Ian G. Barber BA(Otago) MA(Auck) PhD(Otago)
2001 Ruth P. Fitzgerald BA PhD PGDipArts PGCertTertT(Otago)
AssocDipAppSci(Qld UT) FRAI

Senior Lecturers

- 2005 Timothy D. Thomas MA PhD PGDipArts(Otago)
2007 Cyril T. Schafer BA(Hons) PhD(Otago)
2007 Gregory E. Rawlings BA(Hons)(Massey) PhD(ANU)
2009 Mark D. McCoy BA(New Mexico) MA(Auck) PhD(Berkeley)

Lecturers

- 2009 Gautam Ghosh MA(Northwestern) MA(Berkeley) PhD(Chicago)
2013 Anne C. Ford MA(La Trobe) PhD(Otago)

Research Fellows

- 2008 R. Christopher Jacomb BA(Auck) MA PGDipArts(Otago)
2013 Emma L. Brooks MA(Otago)

Honorary Professor

- 2011 Marshall I. Weisler BA(Calif State) MA PhD(Berkeley) FAAH FSA FLS

Honorary Fellows

- 2002 Dimitri Anson MPhil(Lond) PhD(Syd)
2005 Brian A. Vincent BA(Hons) PhD(Otago)
2006 Angela Middleton MA PhD(Auck)
2011 Daniel C. Witter BA(Wyoming) MA(New Mexico) PhD(ANU)
2013 Janet M. Wilmshurst BSc(Hons)(Plym) PhD(Cant)

Laboratory Manager (IT)

- 1998 Heather M. Sadler MSc(Auck)

Laboratory Manager (Archaeology)

- 2008 Philip S. M. Latham MA DipGrad(Otago)

Administrator

- 1989 Cathrine E. Waite BA(Otago)

DEPARTMENT OF CLASSICS

Associate Professor and Head of Department

- 1993 Jonathan C. R. Hall MA(St And & Texas) PhD(Texas)

Professor

- 2002 William J. Dominik BA(Pacific) MA(Texas Tech) PhD(Monash)

Senior Lecturers

- 1979 John Garthwaite BA(Leic) MA PhD(Cornell)
2004 Arlene L. Allan BA(Hons)(Trent) MA(Qu) PhD(Exe)
2004 Patrick V. Wheatley BA(Hons) PhD(W Aust)

Lecturers

- 2013 Daniel K. Osland BA(Wheaton) MA PhD(Cincinnati)
 2014 Sean L. McConnell BA(Hons)(Otago) MPhil PhD(Camb)

Honorary Fellow

- 2006 Harold W. Love BA(Otago) MA(Auck) PhD(Keele)

DEPARTMENT OF ENGLISH AND LINGUISTICS

Senior Lecturer and Head of Department

- 1992 Christine A. Prentice MA PhD(Cant)

Professors

- 1976 Christopher J. Ackerley MA(Cant) PhD(Tor) (Professor since 2007)
 2003 Evelyn B. Tribble BA(Wake Forest) MLIS PhD(Berkeley)
(Donald Collie Professor)
 2006 Peter R. Kuch BA(Hons)(Wales) MLitt DPhil(Oxf)
(Eamon Cleary Professor of Irish Studies)
 2009 Liam A. McIlvanney MA(Glas) DPhil(Oxf)
(Stuart Professor of Scottish Studies)

Associate Professor

- 2004 Jacob B. P. Edmond BA(Hons) PhD(Auck)

Senior Lecturers

- 1981 Gregory G. Waite BA(Hons)(Otago) MA PhD(Tor)
 1991 Candler S. Rogers BA(Emory) MA PhD(Chicago)
 1993 Rochelle Simmons MA(Auck) PhD(Tor)
 2003 Paul G. Tankard MA PhD(Monash)
 2004 Simone Drichel MA(Freiburg) PhD(Well)
 2005 Thomas E. McLean BA(Loyola) MA(Boston College) PhD(Iowa)
 2007 Simone C. Marshall BA(Well) MA(Waik) PhD(Syd)
 2009 David A. Ciccoricco BS(Colorado) BA(Hons) PhD(Cant)

Teaching Fellow

- 1994 Nicola J. Cummins BA(Auck) MA PGDipArts(Otago) TESOLCert

Honorary Fellows

- 1996 Keith I. D. Maslen MA(NZ & Camb) DLitt(Oxf)
 2002 Donald J. Kerr MA(Well) PhD(Auck) DipTchg
 2006 John K. Hale MA(Oxf) PhD(Edin) DipEd(Durh)

Administrator

- 1993 Lisbeth U. Lammers DipLang(Copenhagen)

Linguistics

Professor

- 1992 Jae Jung Song BA(Hons) PhD(Monash) (Professor since 2013)

Senior Lecturers

- 2006 Moyra Sweetnam Evans BA(Rhodes) BA(Hons)(North SAF)
MA DLitt et Phil(Rand Afrikaans) UED(Rhodes)
- 2007 Anne Feryok MA(Syracuse) PhD(Auck)

Lecturer

- 2011 Hunter B. Hatfield MA(Mississippi) PhD(Hawaii)

DEPARTMENT OF GEOGRAPHY

Professor and Head of Department

- 1991 Sean J. Fitzsimons BSc(Hons)(Cant) PhD(Tas) (Professor since 2013)

Professors

- 1979 Richard K. Morgan BSc(Lond) PhD(Birm) (Professor since 2005)
- 2004 J. Anthony Binns BA DipEd(Sheff) MA PhD(Birm)
(*Ron Lister Professor of Geography*)
- 2008 Etienne Nel BA(Hons) PhD(Rhodes) MA(Witw) (Professor since 2013)

Emeritus Professors

- 1972 B. Blair Fitzharris BSc(Hons)(Otago) MA PhD(Br Col) (Professor since
2001 and Emeritus Professor since 2004)
- 1982 Peter G. Holland MSc(Cant) PhD(ANU) (Emeritus Professor since 2003)

Associate Professors

- 1999 Claire Freeman BA(Rhodes) MA(Witw) PhD(Leeds)
PGDipTP PGDipEnvMan(C England)
- 1999 Michelle Thompson-Fawcett BTP MPlan(Auck) DPhil(Oxf)

Senior Lecturers

- 1995 Michael J. Hilton MA PhD(Auck)
- 2006 Nicholas J. Cullen MSc(Cant) PhD(Colorado)
- 2006 Douglas P. Hill BA(Hons)(ANU) PhD(Curtin)
- 2010 Daniel G. Kingston BSc(Sheff) MSc(E Anglia) PhD(Birm)
- 2010 Wayne J. Stephenson MSc PhD(Cant)
- 2013 Sophie E. Bond LLB MPlan PhD(Otago)

Lecturers

- 2010 Sarah M. Mager MSc PhD(Otago)
- 2012 Ralf S. Ohlemüller Diplom Biologe(Bonn) PhD(Otago)
- 2013 Sean Connelly BA(Hons)(Guelph) MA(N Br Col) PhD(S Fraser)
- 2013 Christina R. Ergler Diplom(Bonn) PhD(Auck)

Professional Practice Fellow

- 2009 Rosalind H. Day BSc MRRP(Otago)

Teaching Fellow

- 2009 Benjamin T. Varkalis BAppSc(Otago)

Head Technician

- 1979 David J. Howarth

Computer Co-ordinator

- 2003 David M. McDowell

Administrator

- 2011 Marlene M. Robertson DipBus(Open Poly)

Centre for Sustainability

Senior Research Fellow and Director

2004 Janet R. Stephenson BA(Auck) MREP(Massey) PhD(Otago)

Professor

1990 Henrik Moller MSc(Auck) PhD(Aberd) (Professor since 2010)

Senior Research Fellow

2004 Christopher J. Rosin BA(Gustavus Adolphus College) MS(Pennsylvania State) PhD(Wisconsin-Madison) (*Deputy Director*)

Research Fellow

2009 Marion G. H. Johnson BAgSc(Massey) BSc(Manc) MSc(Liv) PhD(Otago)

Centre Manager

2001 Susan J. Davies BSc(Tech)(Waik)

DEPARTMENT OF HISTORY AND ART HISTORY

Professor and Head of Department

2009 Anthony J. Ballantyne BA(Hons)(Otago) PhD(Camb) FRSNZ
(Professor since 2011)

Professors

1977 Thomas W. H. Brooking MA(Massey) PhD(Otago) (Professor since 2005)

1982 Barbara L. Brookes BA(Hons)(Otago) MA PhD(Bryn Mawr)
(Professor since 2004)

1986 Judith A. Bennett BA BEd(Qld) MA(Hawaii) PhD(ANU)
DipEdDC(PNG) (Professor since 2010)

2002 Hilary Radner MA(Berkeley) PhD(Texas, Austin)
(*Professor of Film and Media Studies*)

2008 Angela H. McCarthy MA(NUI) PhD(Dub)
(*Professor of Scottish and Irish History*)

Associate Professors

1990 John Stenhouse BA(Hons) PhD(Massey)

1993 Alexander Trapeznik BA(La Trobe) MA(Tas) PhD(ANU)
DipHum(La Trobe) GDipMusStud(PCAE)

2003 Mark A. Stocker BA(Hons)(Camb) MA(E Anglia) PhD(Hull)

2003 Erika M. Wolf AB(Princeton) MA PhD(Michigan)

2004 Takashi Shogimen LLB(Keio) PhD(Sheff)

Senior Lecturers

1978 Peter Leech BA(Birm) MA PhD(McM)

1993 Judith R. Collard MA(Melb) PhD(La Trobe)

2002 Russell L. Johnson BS(Wisconsin) MA PhD(Iowa)

2004 Mark Seymour BA(Hons)(Syd) MA PhD(Connecticut)

2005 Angela C. Wanhalla MA PhD(Cant)

Lecturers

2007 Vanessa B. Ward BAS(Hons) PhD(ANU)

2010 Michael J. Stevens LLB BA(Hons) PhD(Otago)

Administrator

1998 Susan Lang

DEPARTMENT OF LANGUAGES AND CULTURES

Senior Lecturer and Head of Department

1992 Simon C. Ryan MA(Auck) PhD(Camb)

Professor

2004 Timothy J. Mehigan BA(Hons) PhD(Syd) FAHA
(*Professor of Languages*) (on leave)

Chinese

Senior Lecturers

1995 Haixin Jiang BA(Sichuan) MACertificate(Nanjing) PhD(Cant)

2003 Paola Voci BA(Venice) MA PhD(Indiana)

French

Senior Lecturers

1989 Patricia D. Duffy BA(Hons) PhD(Otago)

2001 Barbara M. Stone LLB(Hons) BA(Hons)(Otago) PhD(Edin)

2005 Constantin Grigorut MA(McM) PhD(Br Col)

Teaching Fellow

2010 Christiane Leurquin Maitrise DU(Paris)

German

Senior Lecturers

1992 Simon C. Ryan MA(Auck) PhD(Camb)

1995 Antonie Alm Maitrise(Bordeaux) PhD(UCLA)

2008 Cecilia Novero MA(Turin) PhD(Chicago)

Honorary Fellow

1970 August Obermayer DrPhil(Vienna)

Japanese

Associate Professor

1996 Roy A. Starrs MA PhD(Br Col)

Senior Lecturer

2005 J.-R. Hayashishita MA PhD(S Calif)

Lecturer

2013 Yuko Shibata BA(Tsuda) MA(HK) PhD(Cornell)

Teaching Fellow

2010 Haruko Stuart BA(Seisen) MA(Waik) PGDipLT(Auck)

Spanish

Senior Lecturers

- 2002 Angela Gracia MA(Freie Universitat Berlin) PhD(Seville)
 2005 Rogelio Guedea BA(Hons)(Colima) PhD(Cordoba)
 2005 Adelo Yáñez MA(Ott) PhD(Montr)
 2007 Tiffany D. G. Trotman BA(Washington and Lee) MA(Virginia)
 PhD(Otago)

Teaching Fellow

- 2005 Francisco Araya BA(Hons)(Universidad de Chile)

Administrator

- 2000 Linda E. Brown JP

DEPARTMENT OF MEDIA, FILM AND COMMUNICATION

Associate Professor and Head of Department

- 2002 Vijay Devadas BA(Hons) PhD(Murd)

Associate Professor

- 2004 Catherine Fowler BA(Hons)(Bulmershe) PhD(Warw)

Senior Lecturers

- 2001 Brett D. Nicholls BA(Hons) PhD(Murd)
 2002 Kevin B. Fisher MA(UCSB) MA PhD(UCLA)
 2004 Hugh Slotten BA(Earham College) MS MA PhD(Wisconsin)
 2005 Davinia J. Thornley MA PhD(N Carolina, Chapel Hill)
 2007 Erika Pearson BA(Hons) PhD(Curtin)

Lecturers

- 2003 Paul B. Ramaeker BA(UCLA) MA PhD(Wisconsin)
 2007 Michael J. Bourk MA PhD(Canberra)
 2013 Rosemary T. Overell BA(Hons) PhD(Melb)
 2013 Holly E.K. Randall-Moon BA(Hons) PhD(Macq)

Administrator

- 2004 Maureen J. Lloyd

DEPARTMENT OF MUSIC

Senior Lecturer and Head of Department

- 2000 Graeme A. Downes MusB(Hons) PhD(Otago)

Professors

- 1981 J. Terence Dennis MNZM MusB(Hons)(Otago)
 Konzertexamen(Cologne) FRSNZ (Professor since 2006)
 (*William Evans Executant Lecturer in Piano*)
 1995 Henry M. Johnson BA(Hons)(Dartington) MMus(Lond) DPhil(Oxf)
 PGDipTertT(Otago) LTCL(perf) LTCL(tchg) (Professor since 2008)

Emeritus Professor

- 1976 John D. Drummond BA BMus(Leeds) PhD(Birm) (*Blair Professor*)
 (Emeritus Professor since 2013)

Associate Professors

- 1994 E. Judy Bellingham BA(Cant) MEntr(Otago) DipTchg LRSM FTCL
(*William Evans Executant Lecturer in Voice*)
- 2000 Anthony D. Ritchie MusB(Hons) PhD(Cant) LTCL
- 2001 Robert G. H. Burns BA(Hons)(Brun) PhD(Otago) FLCM ILTM FHEA

Senior Lecturers

- 1990 Peter V. Adams MusB(Hons)(Otago) MMus(Lond) LRSM FTCL
- 2002 Ian C. Chapman MusB MA PhD(Otago)
(*William Evans Executant Lecturer in Contemporary Music*)

Lecturers

- 2006 Oliver R. Wilson MusB(Hons) PhD(Otago)
- 2007 John R. Egenes BA(Santa Fe) MMus PGDipMus(Otago)
(*Executant Lecturer*)
- 2008 Tessa M. A. Petersen MusB(Hons)(Otago) PGDipRCM(Orchestral
Performance) (*Executant Lecturer*)
- 2010 Heleen Du Plessis BMus(Potchef) BMus(Hons)(Pret)
PGPerfDip(Geneva) GPD(Peabody)
(*William Evans Executant Lecturer*)
- 2012 Jennifer A. Cattermole MusB(Hons) MA(Otago) PhD(Macq)
- 2012 Andrew M. Deruchie BA(Hons)(W Ont) MA PhD(McG)

Teaching Fellows

- 2004 Thomas J. McGrath BMus(Hons)(Cant) Musikreife(Richard-Strauss-
Konservatorium)
- 2007 David O. Harrison MusB(Hons) MA(Otago)

Technicians

- 2000 Louise M. Kewene
- 2009 Stephen R. Stedman

Administrator

- 2004 Sonya T. Foley

Theatre Studies

Associate Professors

- 1981 Lisa J. V. Warrington MA(Tas)
- 2006 Stuart B. Young MA(Well) PhD(Camb)

Senior Lecturers

- 1996 Hilary M. Halba MA(Otago) DipTchg ASB
(*William Evans Executant Lecturer in Theatre Studies*)
- 2006 Suzanne R. Little BA(Hons) PhD(Qld)

Lecturer

- 2009 Jonathan W. Marshall MA PhD(Melb)

Theatre Manager, Technician and Professional Practice Fellow

- 2007 Martyn W. Roberts BA(Well)

DEPARTMENT OF PHILOSOPHY

Professor and Head of Department

2012 Alexander Miller MA(Glas) MLitt(St And) AM PhD(Michigan)

Professor

1970 Alan E. Musgrave BA(Hons) PhD(Lond) FRSNZ

Associate Professors

1988 Charles R. Pigden MA(Camb) PhD(La Trobe)

1989 Gregory W. Dawes SSL(Rome Pont Bib Inst) BTheol PhD
PGDipTheol(Otago) (Joint with Theology and Religion)

1992 Andrew J. Moore MA(Cant) DPhil(Oxf)

1992 Colin A. Cheyne BSc BA PhD PGDipArts(Otago)

1998 Heather L. Dyke BA PhD(Leeds)

1999 James B. Maclaurin MA(Well) PhD(ANU)

Senior Lecturer

2012 Zachariah J. Weber BA(SUNY Binghamton) PhD(Melb)

Administrator

1986 Sally B. Holloway

DEPARTMENT OF POLITICS

Professor and Head of Department

1991 Robert Patman BA(Lanc) MA(Warw) PhD(S'ton)
(Professor since 2007)

Professors

1991 William W. Harris MA(Cant) PhD(Durh) (Professor since 2006)

2003 Philip R. Nel MA DPhil(Stell)

Emeritus Professor

1967 James R. Flynn MA PhD(Chicago) HonDSc(Otago) FRSNZ (Professor
1967-1996, Emeritus Professor since 1997) (Joint with Psychology)

Associate Professors

1990 Brian S. Roper MA(Cant) PhD(Griff)

1998 Janine Hayward BA(Cant) BA(Hons) PhD(Well)

Senior Lecturers

1987 Christopher Rudd BA(Lough) MA PhD(Essex)

2002 Najibullah Lafraie BA(Kabul) MA PhD(Hawaii)

2005 James H. Headley BA(Hons)(Oxf) MA PhD(Lond)

2006 Vicki A. Spencer MA(Flin) DPhil(Oxf)

2010 Nicholas Khoo BA(California, Irvine) MA(Johns Hopkins) MPhil
PhD(Columbia)

Lecturers

2007 Bryce Edwards BA(Hons) PhD(Cant)

2008 Carla Lam MA(New Br) PhD(Car)

2008 Lena Tan BA(Smith) MSc(Lond) PhD(Mass, Amherst)

2010 Iati Iati BCom MA(Cant) PhD(Hawaii)

Administrator

2004 Sharon J. Pine BInfoTech(Otago Poly)

DEPARTMENT OF SOCIOLOGY, GENDER AND SOCIAL WORK

Professor and Head of Department

1994 Hugh R. Campbell MA(Otago) PhD(C Sturt) (Professor since 2011)

Administrator

1990 Pamela J. Jemmett BCom(Otago)

Sociology

Professor

1994 Hugh R. Campbell MA(Otago) PhD(C Sturt) (Professor since 2011)

Associate Professors

1999 Anita Gibbs PhD(Brist) CertWSt(Open) CQSW

2005 Martin Tolich MA(Auck) PhD(Calif)

Senior Lecturers

2002 Lesley-Jan Procter BA DipWomen's Studies(Massey) PhD(Otago)

2008 Bryndl E. Hohmann-Marriott MSc(Purdue) PhD(Arizona)

2010 Melanie A. Beres BSc PhD(Alta) MSc(Guelph)

Gender

Associate Professors

1994 Annabel Cooper BA(Hons) PhD(Otago)

2001 Chris Brickell BA(Hons) PhD(Well)

Senior Lecturer

2003 Rebecca Stringer BA(Hons)(W Syd) PhD(ANU)

Social Work

Professor

2007 Amanda S. Barusch BA(Reed) MSW PhD(Berkeley)

Associate Professor

2012 Nicola R. Atwool BSocSc(Waik) MA(Applied)(Well) PhD
DipChPst(Otago)

Senior Lecturer

1995 Shayne W. Walker BA MCApSc DipSocS(Otago)

1996 Peter E. Walker MCApSc PhD DipGrad CertSocWk(Otago)

2002 Anaru D. Eketone MCApSc DPH DipSCWk CertHProm(Otago)

2005 Emily Keddell BA MCApSc PhD PGDipSocSc(Otago)

Lecturers

2012 Patrick P. Vakaoti MA(S Pac) PhD(Qld)

2013 Katharine A. Legun MA(Br Col) PhD(Wisconsin-Madison)

Professional Practice Fellows

1998 Claire E. Perry MCApSc DipGrad CertSocWk(Otago)

2010 Mary M. Maykind BA PGCertSW(Otago)

Professional Practice Fellows *Continued*

- 2013 Elizabeth A. Liddell BA(Cant) DipGrad(Otago)
 2013 Elizabeth A. McCafferty BA PGDipSCWk DipGrad(Otago)

Children's Issues Centre

Associate Professor and Director

- 1995 Nicola J. Taylor BSW(Hons)(Massey) LLB(Hons) PhD(Otago) CQSW
(Alexander McMillan Associate Professor in Childhood Studies)

Centre Research Manager

- 1989 Megan M. Gollop BSc(Hons) MEd(Otago)

Centre Administrator

- 1998 Jocelyn J. Diedrichs

DEPARTMENT OF THEOLOGY AND RELIGION

Professor and Head of Department

- 2005 Murray A. Rae BArch(Auck) BA BD(Otago) PhD(Lond)
 (Professor since 2011)

Professor

- 1988 Paul R. Trebilco BSc(Cant) BD(Otago) PhD(Durh) (Professor since 2003)

Associate Professor

- 1989 Gregory W. Dawes SSL(Rome Pont Bib Inst) BTheol PhD
 PGDipTheol(Otago) (Joint with Philosophy)

Senior Lecturers

- 2003 James E. Harding BA(Manc) MA PhD(Sheff)
 2004 Will Sweetman BA(Lanc) MPhil PhD(Camb)
 2005 Timothy D. Cooper BA(Hons) PhD(Cant) FRHist
 2007 Lynne M. Baab BS(Willamette) MDiv(Fuller Theol Sem)
 PhD(Washington) *(Jack Somerville Lecturer in Pastoral Theology)*
 2010 Christopher R. J. Holmes BA(Moody Bible Inst) MRel ThD(Tor)
 2012 K. Taneli Kukkonen MTh MA ThD(Helsinki)

Lecturers

- 2009 Chaisit Suwanvarangkul BSc(Chulalongkorn) MA(Kyoto) PhD(Delhi)
(Visiting)
 2013 Elizabeth Guthrie-Higbee BA(San Francisco) MA PGDipArts (Otago)
 PhD(Cant)
 2013 Benjamin J. Schonthal BA(Bowdoin) MA(Syd) MA PhD(Chicago)

Honorary Fellows

- 2010 W. John Roxborough BE(Auck) BD(Otago) PhD(Aberd)
 2011 Pamela J. Welch MA(Camb) BD PhD(Lond) AKC
 2012 Peter C. Matheson MA(Otago) BD PhD(Edin)

Administrator

- 2004 Mary P. Griffiths

NATIONAL CENTRE FOR PEACE AND CONFLICT STUDIES

Professor and Director

2009 Kevin P. Clements BA(Hons) PhD(Well)

Professor

2012 Richard D. W. Jackson MA PhD(Cant) (Professor since 2013)

Senior Lecturer

2010 Heather M. Devere MA PhD(Auck)

Lecturer

2013 Katerina Standish BA(S Fraser) MA(R Roads) PhD(Manit)

Administrator

2013 Rosemary H. McBryde BCom(Cant) DipTchg(DCE)

FACULTY OF LAW

Professor and Dean

1982 R. Mark Henaghan BA LLB(Hons)(Otago) (Professor since 2000)

Professors

1972 Kevin E. Dawkins BA LLB(Otago) LLM(Michigan) (Professor since 2008)

1973 John A. Smillie LLM(Otago) LLM JSD(Yale) FRSNZ
(Professor since 1981)

1975 Geoffrey G. Hall LLB(Hons)(Otago) LLM(Well) (Professor since 2006)

1984 Richard R. Mahoney BA LLB(Br Col) BCL(Oxf) (Professor since 2005)

1984 Peter D. G. Skegg CNZM LLB(Hons)(Auck) MA DPhil(Oxf)

1985 Rex J. Ahdar LLM(Cant) PhD(Otago) (Professor since 2007)

1987 Nicola S. Peart Drs(Leiden) LLM(Cape Town) (Professor since 2006)

1988 Paul A. Roth BA(Brown) LLB(Hons)(Otago) MA PhD(Bryn Mawr)
(Professor since 2005)

1990 J. Stuart Anderson LLB(Lond) BCL MA(Oxf) (Professor since 1993)

1990 John B. Dawson BA(Hons) LLD(Otago) LLM(Harv) (Professor since
2004)

1990 Struan R. Scott LLM(Otago) SJD(Duke) (Professor since 2012)

2000 Andrew C. Geddis BA(Hons) LLB(Hons)(Otago) LLM(Harv)
(Professor since 2011)

Associate Professors

1985 Selene E. Mize BSc(Northwestern) JD(Stan)

1986 Michael S. Robertson BA LLB(York Can) MA(Tor) LLM(Lond)

1988 Donna M. Buckingham BA LLB(Otago)

1989 Margaret J. Briggs LLM(Otago)

1999 Jacinta A. Ruru BA(Well) LLM(Otago) PhD(Vic BC)

2001 Shelley E. Griffiths BCom LLB(Hons) MA(Otago) CA

2009 Colin Gavaghan LLB(Hons) PhD(Glas)

*(New Zealand Law Foundation Associate Professor in Emerging
Technologies)*

Senior Lecturers

- 1975 Nigel J. Jamieson BA(NZ) LLB(Well) LLD(Otago)
- 1989 Nicola R. Wheen BA LLM(Otago)
- 2003 Barry C. Allan BCom LLB(Otago) BA(Massey) LLM(Well)
- 2005 Jessica F. M. Palmer BCom LLM(Auck) LLM(Camb)
- 2006 Stephen E. Smith BSc(Alta) LLM(Harv) JD(Qu)
- 2006 A. Ceri Warnock LLB(Hons)(Cardiff) LLM(Auck)
- 2007 Tracey D. Epps BA LLB(Hons)(Auck) LLM SJD(Tor)

Lecturer

- 2012 Marcelo B. Rodriguez Ferrere BA LLB(Hons)(Otago) LLM(Tor)

Honorary Fellow

- 2008 Saskia A. Righarts LLB BA(Hons) PhD(Otago)

Faculty Administrator

- 1999 Marie-Louise Neilsen MA(Auck) ANZIM

SCHOOL OF MĀORI, PACIFIC AND INDIGENOUS STUDIES

Professor and Dean

- 1991 Michael P. J. Reilly MA(Well) PhD(ANU) (Professor since 2008)

Professor

- 2009 Paul J. Tapsell MA(Auck) DPhil(Oxf)

Associate Professors

- 2003 Poia Rewi MA(Waik) PhD(Otago)
- 2004 Jenny Bryant-Tokalau BA PGDipArts(Otago) MA(PNG) PhD(Monash)

Senior Lecturers

- 1992 James E. Williams BA(Hons)(Well) MA PhD(Otago)
- 2008 Lachlan Paterson BA PhD PGDipArts(Otago)
- 2008 Raewyn Tangiwai Rewi BEd(Waik) MIndS(Otago) HDipTch(Hamilton)
- 2011 Lynette J. Carter MA PhD(Auck)
- 2012 Matiu T. Ratima BA PGDipArts(Otago) MPhil(Massey) PhD(Waik)

Senior Research Fellow

- 2011 Karen L. Nero Diplôme(Aix-Marseille) BA(Washington) MA PhD(Berkeley)

Lecturers

- 1999 R. Michelle Schaaf BCom MA PhD PGDipArts DipGrad(Otago)
- 2001 Karyn A. Paringatai MA PhD(Otago)
- 2005 W. Paerau Warbrick LLB MA PhD PGDipArts DipGrad(Otago)
- 2009 Suzanne U. Duncan BCom MA(Otago)
- 2010 Megan K. Ellison BEd(Otago) MEd(Cant) DipTchg(DCE)
- 2013 Alumita L. Durutalo MA PGDipDevStuds DipEd(S Pac) PhD(ANU)

Professional Practice Fellow

- 2006 Craig G. Hall BEd MA PGDipArts(Otago) DipTchg

Administrator

- 2009 Nicola A. Morand

COLLEGE OF EDUCATION

The Dunedin College of Education merged with the University's Faculty of Education on 1 January 2007 to create the University of Otago College of Education. For each member of staff the year shown is the date of taking up continuous appointment in either the Dunedin College of Education (marked with an asterisk) or the University.

Professor and Dean

2005 Lisa F. Smith BA(Montclair) MA EdD(Rutgers) (Professor since 2007)

Associate Dean (Research)

2005 Jeffrey K. Smith AB(Princeton) PhD(Chicago) (Professor)

Associate Dean (Teacher Education)

2008 Mary G. Simpson BEd MEdAdmin(Massey) DEd(Penn State) DipTchg
(Associate Professor)

Associate Dean (Academic)

2005 Jacques S. C. van der Meer MEd(Auck) PhD(Otago)
DipTchg(Amsterdam VLVU) (Senior Lecturer)

Programme Co-ordinators

1986* Lynette R. Foote BA MEd DipEd(Otago) DipTchg (Teacher Education
Fellow (Principal Lecturer)) (Early Childhood Education)

2004 Susan E. Sandretto BA(UC Davis) MA DipTchg(CSU Sacramento)
PhD(Otago) (Senior Lecturer) (Primary Education)

2004* Karyn A. Fielding BA BSc(Cant) PGDipTchg(Otago) DipTchg (Teacher
Education Fellow (Senior Lecturer)) (Secondary Education)

1989* Jill M. Paris BA(Hons)(Otago) MEd(Tchg) DipTchg(Adv) (DCE)
(Teacher Education Fellow (Principal Lecturer)) (Academic
Programmes Southland) (*Southland Campus*)

Professors

1986 Kwok-Wing Lai BSocSc MA CertEd(HK) MEd(Qu) EdD(Tor)
(Professor since 2007)

2005 Helen May BEdStud MA PhD DipEdStud(Well) DipTchg

Emeritus Professor

1984 Anne B. Smith CNZM BHSc BA(Otago) MEd PhD(Alta) FRSNZ
(Professor since 2000 and Emeritus Professor since 2006)

Associate Professors

1997* David R. Bell BA PhD PGDipArts(Otago) DipFA(Otago Poly) DipTchg

1999 G. Ross Notman BA(Hons)(Otago) MEdAdmin PhD(Massey)
DipEd(Otago) DipTchg AFNZIM

2002 Karen M. Nairn MA(Cant) PhD(Waik) DipTchg

2008 Claire M. Fletcher-Flinn BPsych(W Aust) PhD(La Trobe)

2009 Alison M. Gilmore BA PhD PGDipArts(Otago)

2012 Paul Whitinui BEd MLS(Waik) EdD(Auck) DipTchg

Senior Lecturers

1986* Suzanne J. Renner MFA(Utah) DipPhEd(Otago) DipTchg

1989* Errol J. Moore BA PhD PGDipArts(Otago) DipTchg FTCL

1992* Darrell D. J. Latham MEd EdD(Tas) DipEdMan DipSpecEd
DipTchg(Adv) TTC(EOD)

Senior Lecturers *Continued*

- 1995* Gillian E. Rutherford BA(Well) MEd(Alta) PhD(Otago) DipTchg
 1997* Helen W. Trevethan MEd(Otago) DipTchg
 1998* Margaret A. Campbell-Price MTour DipTour DipPhEd(Otago)
 DipTchg
 1998* Christopher R. Linsell BSc(Hons)(Birm) MSc(Lond) PhD(Otago)
 DipTchg
 1998* N. Ruth Gasson MA PhD(Otago) DipTchg
 2000 Keryn M. Pratt BA PhD PGDipArts(Otago)
 2000* Brenda M. Shanks MEd PhD(Tas) DipEdLdrship CertEdMan(DCE)
 TTC (*Southland Campus*)
 2006 Gregory J. Burnett BEd DPhil(NE) DipTchg
 2008 Hugh D. Morrison BTh(Aust Coll Theol) BA(Hons)(Otago)
 PhD(Massey) DipTchg
 2010 Steven S. Sexton BSc(Penn State) MTeach PhD(Syd)
 2011 Alexandra C. Gunn BEd(Otago) MA(Cant) EdD(Waik) DipTchg(DCE)

Lecturers

- 2008 Jane J. Tilson BEd(Otago) DipTchg(DCE) PGDipArts(Otago)
 2009 Vivienne R. Anderson BEd(Cant) PhD PGDipArts(Otago)
 DipTchg(ChchCE)
 2010 Jennifer A. Vermunt BEd MTchg(Otago) DipTchg
 2012 David A. G. Berg BA(Hons)(Lanc) MSc(Liv) EdD(Otago)
 PGCertLTHE(Liv Hope)
 2012 Naomi Ingram BCMS MSc DipTchg(Waik) PhD(Otago)
 2012 Sandra L. Williamson-Leadley MEd(Cant) MTchLn HDipTchg
 DipICTEd(ChchCE)

Teacher Education Fellows

- 1991* Yvonne K. Brouwer MEd(Otago) DipTchg TTC (Senior Lecturer)
 1991* Sharon L. Young MEd DipGrad(Otago) DipTchg(Higher) TTC (Senior
 Lecturer)
 1993* Patricia A. Brooking BA(Massey) MA(Deakin) DipTchg (Senior
 Lecturer)
 1994* Fiona Ellis MEd(Tchg)(DCE) PGDipChAd DipGrad (Otago) DipTchg
 (Senior Lecturer)
 1996* Patricia M. Wells BA(Otago) MA GradDip(Griff) DipTchg (Senior
 Lecturer)
 1998* Raylene J. Galvin BEd MA PGDipEd(Tchg)(Otago) DipTchg(Adv)
 (Senior Lecturer)
 1998* Kerry L. Mackay BEd(Otago) MFA(Otago Poly) DipTchg (Senior
 Lecturer)
 1999* Catherine M. Morrison BEd MPhEd(Otago) DipTchg ATCL (Senior
 Lecturer)
 2001* A. Parker Ormond BEd(Tchg)(DCE) DipTchg CertEdMan (Senior
 Lecturer) (*Southland Campus*)
 2002* Judith Layland BEd(Tchg)(DCE) MA PGDipChAd(Otago)
 CertEd(Leeds)

Teacher Education Fellows *Continued*

- 2002* D. Adair Polson-Genge BA(Otago) DipTchg TTC (Senior Lecturer)
(*Southland Campus*)
- 2004* P. Gaye McDowell DipPhEd PGDipPE(Otago) DipTchg (Senior
Lecturer)
- 2004* Meredith D. Kelly BEd(Tchg)(DCE) MEd PGDipEd(Massey) DipTchg
(Lecturer) (*Southland Campus*)
- 2005* Allison J. McKenzie BEd(Otago) MEd(Cant) DipTchg (Lecturer)
(*Southland Campus*)

Professional Practice Fellows

- 2003* Angela L. Miller BEd BCapSc PGDipSci(Otago) DipTchg
- 2004 Pauline K. Smith BEd(Tchg)(DCE) DipTchg (*Southland Campus*)
- 2006 Mary C. O'Rourke BEd(Tchg)(DCE) PGDipEd(Massey) DipTchg
(*Southland Campus*)
- 2011 Bilinda J. Offen BEd(Otago) MEd(Tas) DipTchg DipEdLdrship(DCE)
- 2012 Kelli Te Maiharoa BEd MA PGDipChAd(Otago) PGCertEdPD(Well)
DipTchg

Teaching Fellow

- 2007 Margaret P. Kendall-Smith MEd PhD PGDipArts(Otago)
CertTEFL(DCE) LTCL

Operations Manager

- 1993 Deborah K. Downs BCom(Otago) DipBusStuds(Massey) NZCS

College Administrator

- 2012 Ross W. Blanch BA(Otago)

Education Support Services

Secondary School Co-ordinator

- 2000* Ian A. Stevens MA PGDipEd(Tchg)(Otago) DipTchg

Advisers/Facilitators

- 1999* Jennifer R. Harrex BEd(DCE) DipTchg(Higher)
- 2001* Cheryl Pym BEd(Massey) HigherDipTchg(SecHomeEcon)
(State College of Victoria, Rusden) (*Southland Campus*)
- 2001* Lynelle Woods BEd(Tchg)(DCE) (*Southland Campus*)
- 2002* Marilyn A. Holmes MSc(Curtin) DipGrad(Otago) TTC(Palm Nth)
CertEdMan(DCE)
- 2004* Raewyn M. Green BTchLn(ChchCE) DipTchg(Adv)(Palm Nth)
(*Southland Campus*)
- 2005* Grant Godby DipTchg(Higher) GradDipEd(Auck) (*Southland
Campus*)
- 2005 Marilyn J. Thompson BA(Otago) MEd(Tchg)(DCE) PGDipEd(Massey)
- 2007 Amy B. Fraser BA(Otago) GradDipEd(Auck) DipTchg(Higher)(DCE)
- 2009 Vivienne I. Thompson BA(Otago) DipTchg(DCE) ANZEI
- 2010 Averil L. Lee BEd(Otago) DipTchg(DCE) (*Southland Campus*)

Educational Assessment Research Unit

Director

2009 Alison M. Gilmore BA PhD PGDipArts(Otago) (Associate Professor)

Research Fellows

2007 Esther M. Smail BMus DipTchg(Primary)(Auck) MEd(Harv)

2013 Denise M.B. Quinlan BA(Hons)(Dub) MAPP(Pennsylvania)
DAES(College of Europe) DipIntSt(Johns Hopkins)

Professional Practice Fellows

2004 Jane E. White BEd(Otago) DipTchg(DCE) LTCL

2007 Roslynd B. Allan MEd(Otago) DipTchg AdvDipTchg(DCE) TTC

Production Editor

2002 Lynette B. Jones MA(Auck)

Centre for Distance Education and Learning Technologies

Director

1986 Kwok-Wing Lai BSocSc MA CertEd(HK) MEd(Qu) EdD(Tor)
(Professor since 2007)

Centre for Educational Leadership and Administration

Director

1999 G. Ross Notman BA(Hons)(Otago) MEdAdmin PhD(Massey)
DipEd(Otago) DipTchg AFNZIM (Associate Professor)

DIVISION OF SCIENCES

Pro-Vice-Chancellor

1980 Keith A. Hunter MSc(Auck) PhD(E Anglia) FNZIC FRSNZ (Professor
since 1994)

Associate Dean (Academic)

1991 Janice E. Murray BSc(Dal) MA PhD(Wat)

Associate Dean (Research)

2000 David A. W. Hutchinson BSc(Hons) PhD(Exe) FNZIP

Manutaki Tuarua Māori/Associate Dean (Māori)

1995 Stephen G. Scott MSc(Auck) PhD(Otago)

Administration Manager

1970 Bryan R. Johnston BA BCom(Otago)

Academic Administrator

1989 Claire D. Jordan BCom(Otago)

Divisional Marketing and Communications Co-ordinator

2004 Rose A. Newburn BA(Otago)

Executive Assistant

1984 Valerie J. White

Divisional Finance Manager

2002 Andrea S. Lunam BCom(Otago) CA

Kaitiuiti Wānanga

2009 Davina R. Hunt BSc PGDipWLM(Otago)

Director, Otago University Advanced School Sciences Academy

2009 Stephen C. Broni BSc(Hons)(Glas) MSc(Cape Town)

Science Education Officer

2009 Alexandra E. Copeland BSc(Hons)

PHYSICAL EDUCATION, SPORT AND EXERCISE SCIENCES

Professor and Dean

2007 Douglas G. Booth BSc(Melb) MSc(Natal) PhD(Macq)

Professors

1987 Kenneth P. Hodge MS(Montana) PhD(III) DipPhEd(Otago) (Professor since 2012)

1991 Steven J. Jackson BA(W Ont) MS PhD(III) (Professor since 2007)

Associate Professors

1992 Lisette C. Burrows BA BPhEd(Otago) PhD(W'gong)
PGDipArts(Otago) DipTchg

1995 Motohide Miyahara BA(Ritsumeikan) MA(Antioch) MEd(Tokyo) MSc
PhD(UCLA)

1995 Nancy J. Rehrer BA(Duke) MSc(Clemson) PhD(Maastricht)

1998 Michael A. Boyes MNZM BEd(Massey) MEd(PE)(W Aust) PhD(Otago)
DipTchg

2001 James D. Cotter BSc MPhEd(Otago) PhD(W'gong)

2003 Christopher Button BSc(Hons) PhD(Manc Met)

Senior Lecturers

1992 Phillip J. Handcock BPhEd PhD(Otago) MSc(Alta)

1998 Tania G. Cassidy MPhEd DipPhEd DipGrad(Otago) PhD(Deakin)
DipTchg

2000 Lynnette M. Jones BSc BPhEd(Hons) PhD(Otago)

2002 Elaine A. Hargreaves BSc(Hons)(Glas) PhD(Wales)

2002 Michael P. Sam BPhEd(Alta) MA(New Br) PhD(Otago)

2003 Mark A. Falcous BA(Hons)(De Mont) MA(Qu) PhD(Lough)

2004 Melanie D. Bussey BPhEd MSc(New Br) PhD(Otago)

2005 Sally Shaw BA(Hons)(York) MSc(Sheff) PhD(De Mont)

2008 Ojeya Cruz Banks MA PhD(Arizona)

2009 Sandra Mandic BPhEd(Novi Sad) MSc PhD(Alta)

2009 Jonathan B. H. Shemmell BSc BAppSc(Hons)(Deakin) MSc PhD(Qld)

2011 Anne-Marie Jackson MPhEd PhD(Otago)

2014 Peter F. Lamb HBK MSc(Lakehead) PhD(Otago)

Senior Teaching Fellows

1997 Alison East MPhEd(Otago)

1999 Marguerita I. Lázár MA(Otago)

Professional Practice Fellows

- 2000 Carolyn A. Jenkins MPhEd(Otago)
 2008 Geoffrey D. Ockwell BCom MPhEd(Otago)

Technical and IT Manager

- 1992 Christopher J. Sullivan BCom(Otago)

SCIENCE**DEPARTMENT OF ANATOMY**

See Division of Health Sciences

DEPARTMENT OF APPLIED SCIENCES

Professor and Head of Department

- 1970 Raechel M. Laing MS(Tenn) PhD DipEd(Otago) CText FTI HonFTI
 (Professor since 2004) (*Director, Clothing and Textiles Centre*)

Associate Professors

- 1987 Cheryl A. Wilson BHSc MCApSc PhD(Otago) CText ATI (*Director,
 Consumer and Applied Sciences Programme*)
 2002 Sarah J. Wakes BSc(Hons) PhD(Nott) CEng CMarEng MIMarEST
 MIPENZ

Senior Lecturers

- 1994 Mark H. T. McGuire BA(Guelph) BES(Wat) MA(Otago) PhD(Auck)
 2002 Noel D. Waite BA(Hons) PhD(Cant)
 2004 Catherine A. Smith BAppSc(Canberra) BA(Hons)(Melb)
 2013 M. Azam Ali MSc(Jahang) PhD(Sci U Malaysia)

Senior Research Fellows

- 2007 Stephen J. Sowerby BSc(Hons) PhD(Otago)
 (*Co-Director, Centre for Bioengineering and Nanomedicine and
 Director, Applied Science Programme*)
 2008 Olaf Bork DiplIng DrIng(Bremen) (also in Pharmacy)
 (*Director, Centre for Bioengineering and Nanomedicine*)

Lecturer

- 2010 Bronwyn J. Lowe BE(Monash) BAppSc PhD(C Sturt)

Professional Practice Fellows

- 1996 Grant P. Baxter BSc MDes(Otago)
 2000 Michael J. Findlay BA MCApSc(Otago)
 2007 Andrew Wallace DipIndDes(Wgtn Poly)
 2011 Linda A. Dunn BCom MHSc PhD PGCertTertT(Otago)

Departmental Administrator

- 2005 Clare J. Nicholls BCapSc MAppSc(Otago) NZCS

DEPARTMENT OF BIOCHEMISTRY

See Division of Health Sciences

DEPARTMENT OF BOTANY

Professor and Head of Department

1997 Katharine J. M. Dickinson BSc(Sheff) PhD(Tas) (Professor since 2009)

Professor

2013 Steven I. Higgins BSc(Hons)(Witw) PhD(Cape Town)

Emeritus Professors

1960 Sir Alan F. Mark KNZM CBE MSc(NZ) PhD(Duke) FRSNZ
(Professor since 1977 and Emeritus Professor since 1998)

1971 J. Bastow Wilson BSc PhD(Wales) FRSNZ
(Professor since 2005 and Emeritus Professor since 2012)

Associate Professor

1992 Paul L. Guy BSc(Hons) PhD(ANU) GradDipMolBiol(Tas)

Senior Lecturers

1994 David J. Burritt MSc PhD(Cant)

1996 Janice M. Lord BSc(Hons) PhD(Cant)

1999 David A. Orlovich BSc(Hons) PhD(NSW)

2009 Tina C. Summerfield BSc(Hons)(E Anglia) PhD(Otago)

Senior Teaching Fellow

2011 Haseeb S. Randhawa MSc(McG) PhD(New Br)

Teaching Fellow

2007 John B. Steel BA BSc(Otago)

Honorary Professors

2012 Barbara I. P. Barratt BSc PhD(Durh)

2013 William G. Lee BSc PhD PGDipSci(Otago)

Senior Technical Officer

1997 Vickey R. Tomlinson BSc(Hons)(Otago) DipHort(Lincoln)

Departmental Administrator

1991 Kathleen I. McGilbert

DEPARTMENT OF CHEMISTRY

Professor and Head of Department

1981 Lyall R. Hanton BSc(Hons)(Otago) PhD(Camb) FNZIC
(Professor since 2009) (*Mellor Professor*)

Professors

1975 A. James McQuillan BSc(Hons) PhD(Otago) FNZIC FRSNZ
(Professor since 2010)

1980 Keith A. Hunter MSc(Auck) PhD(E Anglia) FNZIC FRSNZ
(Professor since 1994)

1991 Sally A. Brooker BSc(Hons) PhD(Cant) CChem FNZIC FRSNZ FRSC
(Professor since 2006)

1993 Keith C. Gordon BSc PhD(Belf) FNZIC FRSC CChem FRSNZ
(Professor since 2009)

1996 Russell D. Frew BSc(Hons) PhD(Otago) (Professor since 2013)

Emeritus Professors

- 1967 Brian H. Robinson MSc(NZ) PhD(Cant) FNZIC FRSNZ
(Professor since 1985 and Emeritus Professor since 2006)
- 1969 James Simpson BSc PhD(S'ton) FNZIC FRSC (Professor since 1995 and
Emeritus Professor since 2013)
- 1971 Robin A.J. Smith BSc(Hons) PhD(Otago) FNZIC FRSNZ MRSC
(Professor since 2000 and Emeritus Professor since 2012)

Associate Professors

- 1972 Barrie M. Peake BSc(Hons) PhD(Cant) FNZIC
- 1990 David S. Larsen MSc PhD(Auck) MNZIC
- 1991 Allan G. Blackman BSc(Hons) PhD(Otago) FNZIC
- 1996 Nigel B. Perry BSc(Hons)(Brist) PhD(Otago) FNZIC
- 2012 Jurian A. Hoogewerff MSc PhD(Utrecht)

Research Associate Professors

- 2001 Sylvia G. Sander BSc PhD(Kaiserslautern) MNZIC
- 2005 Claudine H. Stirling BSc(Hons)(Well) PhD(ANU)
(*Scientific Director, Centre for Trace Element Analysis*)
- 2006 Stephen C. Moratti MSc PhD(Auck) MNZIC

Senior Lecturers

- 1992 Alan R. Hayman BSc(Hons) PhD(Otago)
- 1992 Eng W. Tan BSc PhD(Adel) MNZIC
- 2006 Kimberly J. Hageman BA(Ohio) PhD(Oregon) MNZIC
- 2006 Guy N. L. Jameson MChem(Oxf) Dr techn(TU Vienna) MNZIC
- 2008 James D. Crowley MSc(Well) PhD(Chicago) MNZIC
- 2008 Nigel T. Lucas BSc(Hons) PhD(ANU) MNZIC

Senior Research Fellow

- 1992 C. John McAdam BSc(Waik) MSc PhD(Otago)

Lecturers

- 2009 Carla J. Meledandri BSc(Penn State) PhD(Dub) MNZIC
- 2012 William C. Hawkins BMedChem(Hons) PhD(W'gong)
- 2012 Rob Middag MSc PhD(Groningen)

Research Fellows

- 2008 Robert J. M. Van Hale BSc(Hons)(Cant) PhD(Otago)
- 2011 Jaydee D. Cabral BS MA(William & Mary) PhD(Old Dominion)
- 2011 Shailesh K. Goswami MSc PhD(Pune)

Senior Teaching Fellow

- 2003 David A. McMorran BSc(Hons) PhD(Otago)

Professional Practice Fellow

- 2006 David S. Warren BSc(Hons)(Sheff) MSc PGCE(Lond) PhD(Otago)

Honorary Fellow

- 2010 Kim I. Currie BSc(Hons) PhD(Otago) FNZIC

Scientific Officer

- 1996 Malcolm R. Reid BSc(Hons) PhD(Otago)

Technicians

- 1971 Garth R. Tyrrell
- 1976 Robert N. McAllister NZCS
- 1985 Catherine A. Bennett NZCS
- 1990 Pauline H. Bandeen NZCS
- 2002 Ian Stewart BSc(Otago) DipTchg(DCE) NZCS

Glassblower

- 1981 John Wells

Systems Administrator

- 2001 Mathew J. Rooney BCom(Otago)

Health and Safety Compliance Officer

- 2011 Roel Schooten

Departmental Administrator

- 2003 Theresa T. Mendoza BA(Otago)

DEPARTMENT OF COMPUTER SCIENCE

Professor and Head of Department

- 2000 Michael H. Albert BMath(Wat) DPhil(Oxf) MNZMS (Professor since 2013)

Professor

- 1989 Anthony V. Robins BSc(Hons)(Cant) MA DPhil(Sus) (Professor since 2013)

Associate Professors

- 1997 Brendan J. McCane BSc PhD(James Cook) PGCertTertT(Otago)
- 1998 Zhiyi Huang BSc PhD(Changsha) MIEEE
- 1998 Alistair J. Knott BA(Oxf) MSc PhD(Edin)
- 2006 Andrew S. P. Trotman MA PhD(Otago) MACM

Senior Lecturers

- 1999 Willem A. Labuschagne MSc(P Elizabeth) PhD(Rand Afrikaans) MACM
- 2008 Lubica Benuskova MA(Vanderbilt) RNDr PhD(Comenius)
- 2011 David M. Evers BSc BE(NSW) PhD(Camb)

Lecturers

- 1998 Richard A. O'Keefe MSc(Auck) PhD(Edin)
- 2011 Steven J. Mills BSc(Hons) PhD(Otago) PGCertHEd(Nott)
- 2011 Haibo Zhang BSc ME(Shandong Normal) PhD(Adel)
- 2012 Shawn B. Martin BSc(New Hampshire) MSc PhD(Colorado State)

Professional Practice Fellows

- 1997 Sandra L. Garner BA(Otago)
- 1998 Nicholas B. Meek BA PGDipArts(Otago)
- 2000 Iain E. Hewson BSc(Otago)

Teaching Fellows

- 2000 Raymond G. Scurr MSc(Otago)
- 2003 Matthew J. Jenkin BSc(Hons)(Otago)

Technical Team Leader

1996 David J. Robertson BSc BA PGDipSci PGDipArts(Otago)

Senior Technician

1990 Allan E. Hayes NZCE

Systems Administrators

1984 Catherine A. Chandra BBS(Massey)

1990 Tracey M. Cuthbertson BSc PGDipSci(Otago)

Departmental Administrator

1989 Kaye L. Saunders NZCS

DEPARTMENT OF ECONOMICS

See Division of Commerce

DEPARTMENT OF FOOD SCIENCE

Professor and Head of Department

1997 Philip J. Bremer MSc PhD(Otago) FNZIFST (Professor since 2010)

Professor

2009 Indrawati Oey BSc(Bogor Ag) MS PhD(KU Leuven)

Associate Professor

1990 E. John Birch BA BSc(Hons) PhD(Massey) MBA(Deakin) FNZIFST

Senior Lecturers

1999 David W. Everett MSc(Syd) PhD(Wisconsin) FNZIFST

2008 Alaa El-Din Ahmed Bekhit BSc(Hons)(Alexandria) MSc(Reading)
PhD(Lincoln)

Senior Research Fellow

1993 Patrick J. Silcock BCapSc(Otago)
(*Manager, Product Development Research Centre*)

Lecturers

2009 Miranda J. Miroso BA BCom(Hons) PhD(Otago)

2012 Karen A. Lusk BS(Missouri) MS(UC Davis) PhD(Otago)

Assistant Research Fellows

2000 Nerida J. Downes BSc PGCertPharm(Otago)

2002 Stephanie W. C. Then BSc BCapSc(Otago)

Professional Practice Fellow

1996 Fiona J. Nyhof BHSc(Otago) FNZIFST

Head Technician

2005 Ian K. Ross MSc(Otago)

Scientific Officer

1996 Michelle J. Leus MSc(Otago)

Departmental Administrator

1993 Louise J. Freeman BSc LLB(Otago)

DEPARTMENT OF GEOGRAPHY

See Division of Humanities

DEPARTMENT OF GEOLOGY

Professor and Head of Department

2011 David J. Prior BSc(Wales) DPhil(Leeds) FGS FMSA

Professors

1982 R. Ewan Fordyce BSc(Hons) PhD(Cant) (Professor since 2011)

1983 David Craw BSc(Hons) PhD(Otago) MSc(Calg) (Professor since 2008)

Associate Professors

1988 Daphne E. Lee BSc(Hons) PhD(Otago)

1993 James D. L. White BA BSc(TCU) MSc(Missouri) PhD(UCSB)

2003 Andrew R. Gorman BSc(Calgary) MSc PhD(Br Col)

Senior Lecturers

2002 Candace E. Martin BS(Hons)(N Carolina) MPhil PhD(Yale)

2002 J. Michael Palin BA(Calif State Fullerton) MS(New Mexico Tech)PhD(Yale)

2008 Virginia G. Toy MSc(Auck) MPhil(ANU) PhD(Otago)

Lecturers

2009 Christopher M. Moy BSc(Union College, Schenectady) MS(Syracuse)
PhD(Stanford)

2013 Christina R. Riesselman MA(Nebraska-Lincoln) PhD(Stanford) (also in
Marine Science)

2013 Steven A.F. Smith MSci PhD(Durh)

2014 James M. Scott BSc(Hons) PhD(Otago)

Research Fellow

2008 Douglas J. MacKenzie BSc(Tor) MSc PhD(Otago)

Scientific Officers

1994 Damian J. Walls MSc(Otago)

2008 Katherine Lilly BSc(Hons) PhD(ANU)

Departmental Administrator

1978 John G. Williams BSc (Hons) PhD(Otago)

Academic Administrator

1987 Adrien Dever

DEPARTMENT OF HUMAN NUTRITION

Emeritus Professor and Head of Department

1979 Dame Linda J. Holloway DNZM MB ChB MD(Aberd) FRCPA
(Professor since 1994 and Emeritus Professor since 2006)

Professors

1988 Jim Mann CNZM MB ChB PhD(Cape Town) MA DM(Oxf)
HonPhD(N-W S Af) FFPHM FRACP FRSNZ (Joint with Medicine)

1988 C. Murray Skeaff BSc(Hons) PhD(Guelph) (Professor since 2007)

1996 Rosalind S. Gibson MS(Calif) BSc PhD(Lond) FRSNZ

Emeritus Professor

1976 Christine D. Thomson MHSc PhD(Otago) (Professor since 2006 and
Emeritus Professor since 2010)

Associate Professors

- 1987 Caroline Horwath BSc(Hons) PhD(Adel)
- 1988 Sheila A. Skeaff MSc(Guelph) PhD(Otago)
- 1989 Winsome R. Parnell BHSc PhD(Otago) MSc(Guelph) (Registered Dietitian)

Senior Lecturers

- 1992 Penelope A. Field BHSc MBA(Otago) (Registered Dietitian)
- 1997 Tracy L. Perry PhD DipHSc PGDipSci(Otago)
- 1999 Alexandra W-A. H. Chisholm MCApSc PhD DipHSc(Otago) (Registered Dietitian)
- 2000 Anne-Louise M. Heath BSc(Hons) BA(Hons) PhD(Otago)
- 2004 Rachel C. Brown MSc PhD(Otago)
- 2008 Lisa A. Houghton MSc(Guelph) PhD(Tor) (Registered Dietitian)
- 2008 Paula M. L. Skidmore BMS PhD(Belfast)
- 2008 Bernard J. B. Venn BEng(Hons)(NE Lond Poly) PhD DipGrad(Otago)
- 2009 Katherine E. Black BSc(Hons)(Salf) MSc PhD(Lough)

Lecturers

- 1998 Louise A. Mainvil BSc(Idaho) MSc PhD(Otago) (Registered Dietitian)
- 2009 Rachael M. McLean BA MB ChB MPH PhD(Otago) FNZCPHM (Joint with Preventive and Social Medicine)
- 2010 Kirsty A. Fairbairn MSc(Otago) PhD(Syd) (Registered Dietitian)

Research Fellows

- 2010 Lisa A. Te Morenga BForSc(Cant) BSc PhD(Otago)
- 2011 Jody C. Miller MSc PhD(Otago)
- 2011 Claire Smith MSc PhD(Otago)

Professional Practice Fellows

- 2003 Rebecca T. Cooke BPhEd MSc(Otago)
- 2007 Silke Morrison BSc PGDipDiet(Otago) (Registered Dietitian)
- 2008 Louise M. Beckingsale BSc PGDipSportMed PGDipDiet(Otago) (Registered Dietitian)
- 2010 Sharron M. Burford DipHSc(Otago) PGDipTchg (Registered Dietitian)
- 2010 Celine S. Evans BSc(Br Col) (Registered Dietitian)
- 2010 Susan O. MacDonell BCAPSc(Otago) (Registered Dietitian)
- 2012 Tyson G. Edwards BSc PGDipDiet(Otago) (Registered Dietitian)
- 2012 Minako Kataoka MSc PGDipDiet(Otago) (Registered Dietitian)
- 2012 Angela M. Lucas BCAPSc PGDipDiet(Otago) (Registered Dietitian)
- 2012 Andrew W. McLean BSc PGDipDiet(Otago) (Registered Dietitian)
- 2012 Sophie H. Nation BPhEd BSc PGDipDiet(Otago) (Registered Dietitian)
- 2012 Mary L. Spiers BSc PGDipDiet(Otago) (Registered Dietitian)
- 2013 Paula Bennett BSc(Hons)(Surrey) PGCertCT (Cant) (Registered Dietitian)
- 2013 Kate Boyack BSc PGDipDiet(Otago) (Registered Dietitian)
- 2013 Hikihiki Pihema DipHSc PGDipDiet(Otago) (Registered Dietitian)

Teaching Fellows

- 2007 Elizabeth Tuckey BCapSc(Otago)
- 2008 Sara L. Richardson MSc(Otago)
- 2010 Kirsten S. Webster BSc PGDipDiet(Otago)
- 2012 Carla J. Thomson BTchg(Prim) MA PGDipArts(Otago)

Honorary Research Associate Professor

- 2008 Timothy J. Green MSc(Sask) PhD(Guelph) (Registered Dietitian)

Honorary Fellow

- 2001 Pheng Soon Lee BSc(Hons)(Flin) MB BS(Sing) MFPM MBA(Warw)

DEPARTMENT OF INFORMATION SCIENCE

See Division of Commerce

DEPARTMENT OF MARINE SCIENCE

Associate Professor and Head of Department

- 1992 Abigail M. Smith BA(Colby) SM(MIT) DPhil(Waik)

Professors

- 2002 Gary S. Wilson BMus BSc(Hons) PhD(Well) (Professor since 2009)
- 1990 Stephen M. Dawson MSc(Auck) PhD(Cant) (Professor since 2013)

Associate Professors

- 1988 P. Keith Probert BSc(Hons) PhD(Lond) ARCS
- 1990 M. Ross Vennell BE(Auck) PhD(MIT/WHOI)
- 1997 Stephen R. Wing BSc(Hons)(Humboldt) PhD(UC Davis)

Senior Lecturers

- 2001 Miles D. Lamare BSc(Hons) PhD(Otago)
- 2005 Candida Savage MSc(Cape Town) PhD(Stockholm)
- 2011 Christopher D. Hepburn BSc PhD(Otago)

Lecturers

- 2013 Federico Baltar Gonzalez MSc PhD(Las Palmas de Gran Canaria)
- 2013 William J. Rayment BA(Oxf) MSc(Lond) PhD(Otago)
- 2013 Christina R. Riesselman BA(Nebraska-Lincoln) PhD(Stanford) (also in Geology)

Professional Practice Fellow

- 2005 Stephen T. Cutler BSc(Cant) PGDipHortSc(Lincoln) DipTchg
DipSportRec

Adjunct Associate Professor

- 1980 Michael F. Barker MSc PhD(Auck)

Department Manager

- 1993 Christine A. Fitzpatrick

Manager, Portobello Marine Laboratory

- 1979 Beverley Dickson NZCS

Programme Director, New Zealand Marine Studies Centre

- 1991 Sally F. Carson BSc(Mt All) MSc(Alta)

Manager, New Zealand Marine Studies Centre

1997 Tessa D. Mills BA(MancMet) MSc(UMIST) TchgCert(Manc)

Scientific Officers

2010 Claudio A. Tapia MSc(Chile)

2011 Robert J. Dagg MSc(Otago)

Chief Skipper (University Vessels)

2010 Steve Little

Research Vessel Master

1998 William A. Dickson

DEPARTMENT OF MATHEMATICS AND STATISTICS

Professor and Head of Department

1998 Richard J. Barker BSc(Hons) PhD(Massey) (Professor since 2007)

Professors

1987 Vernon A. Squire Polar Medal BSc(Hons)(Wales) MAST PhD(Camb)
DSc(Wales) FRSNZ FIMA CMath FNZMS

1989 Robert E. L. Aldred MSc PhD(Melb) FTICA (Professor since 2011)

2007 Jörg Frauendiener Diplom Dr rer nat(Tübingen) FRSNZ

2009 Astrid an Huef BMath(Newcastle NSW) AM PhD(Dartmouth)

2010 Iain F. Raeburn BSc(Hons)(Edin) PhD(Utah)

2011 Michael D. Hendy ONZM BSc(Hons)(Well) MSc PhD(NE) FRSNZ

Associate Professors

1976 Peter C. Fenton MSc(Melb) PhD(Lond)

1991 David J. Fletcher MSc PhD(S'ton)

2010 David J. Bryant BSc(Hons) PhD(Cant)

Senior Lecturers

1966 John A. Harraway MSc(Otago)

2001 Boris Baeumer Vordiplom(Tübingen) MSc PhD(Louisiana State)

2006 Mihály Kovács MS(Eötvös Loránd, Budapest) MS PhD(Louisiana State)

Lecturer

1991 Austina S. S. Clark BSc(Tamkang) MSc PhD DipGrad(Otago) DipTchg

2009 Florian Beyer Diplom(Münster) Dr rer nat(Potsdam)

2011 Lisa O. Clark BA(SUNY) AM PhD(Dartmouth)

2011 Jörg Hennig Diplom PhD(Jena)

2011 Matthew F. Parry BSc(Hons)(Otago) PhD(Brown)

2012 Tilman M. Davies BCM(W Aust) BSc(Hons) PhD(Massey)

2012 Ting Wang MSc(Beijing Normal) PhD(Massey)

2014 Matthew R. Schofield BSc(Hons) PhD(Otago)

Professional Practice Fellows

1974 John A. Shanks BSc(Hons)(Liv) MSc DPhil(Oxf)

1975 Gerrard F. Liddell BSc(Hons)(Cant) MSc PhD(Qu)

Departmental Manager

1980 Lenette J. Grant

DEPARTMENT OF MICROBIOLOGY AND IMMUNOLOGY

See Division of Health Sciences

DEPARTMENT OF PHYSICS

Associate Professor and Head of Department

1988 Patricia J. Langhorne BSc(Hons)(Aberd) PhD(Camb) MInstP MNZIP
Professors

1980 Robert J. Ballagh BSc(Hons)(Cant) PhD(Colorado) FRSNZ (Professor
since 2001)

2011 Richard J. Blaikie BSc(Hons)(Otago) PhD(Camb) FRSNZ MIEEE
MInstP CPhys

Associate Professors

1978 Neil R. Thomson BSc(Hons) PhD(Otago) MNZIP

1989 Zhifa Sun BS(Northwestern, Xian) MS(Beijing Inst of Chem Tech)
PhD(Tianjin)

2000 David A. W. Hutchinson BSc(Hons) PhD(Exe) FNZIP

2001 Craig J. Rodger BSc(Hons) PhD(Otago)

2002 C. R. (Bob) Lloyd BSc(Hons) PhD(Flin) MScSoc(NSW) MAPESM

2004 P. Blair Blakie BSc(Hons) PhD(Otago)

2007 Colin Fox MSc(Auck) PhD(Camb)

2009 Igor Meglinski MSc PhD(Saratov)

Senior Lecturers

2003 Timothy C. A. Molteno BSc(Hons) PhD(Otago)

2007 Mikkel F. Andersen MSc(Aarhus) PhD(Weizmann)

2007 Jevon J. Longdell BSc(Waik) MSc(Auck) PhD(ANU)

2010 Niels Kjaergaard MSc PhD(Aarhus)

Senior Research Fellow

2010 Ashton S. Bradley MSc(Auck) PhD(Well)

Senior Teaching Fellow

2000 Terence F. Scott BA MSc PhD PGDipArts(Otago)

Professional Practice Fellows

1988 Paul V. Yates MSc(Otago)

2007 Kirsten E. Franklin MSc(Otago)

2008 Paul D. Muir MSc(Otago)

Honorary Professor

2005 Crispin W. Gardiner MSc(Auck) DPhil(Oxf) Dr rer nat hc(Innsbruck)
FAPS FNZIP

Honorary Fellow

2013 Ian P. Griffin BSc(Hons) PhD(Lond) FRAS

DEPARTMENT OF PHYSIOLOGY

See Division of Health Sciences

DEPARTMENT OF PSYCHOLOGY

Professor and Head of Department

- 1992 Michael W. Colombo BA(Colorado) MS PhD(Rutgers) (Professor since 2010)

Professors

- 1977 Robert G. Knight MA PhD DipClinPsych(Cant) FNZPsS (Professor since 2003) (*Provost*)
- 1982 Neil McNaughton MA(Oxf) PhD(S'ton) (Professor since 2004)
- 1986 Wickliffe C. Abraham BA(Virg) PhD(Flor) FRSNZ (Professor since 1998)
- 1986 David K. Bilkey BA(Hons) PhD(Otago) (Professor since 2009)
- 1992 Harlene Hayne ONZM BA HonDSc(Colorado College) MS PhD(Rutgers) FRSNZ (Professor since 2003)
- 1993 J. Elaine Reese BA(Trin Texas) MA PhD(Emory) (Professor since 2013)
- 1994 Jeffrey O. Miller BA(Ohio State) PhD(Michigan) FRSNZ
- 1997 Elizabeth A. Franz BA(Whittier) MSc PhD(Purdue) (Professor since 2013)
- 1997 Jamin B. Halberstadt BA(Swarth) PhD(Indiana) (Professor since 2013)
- 2005 K. Edward Ruffman BA(York Can) MEd PhD(Tor) (Professor since 2012)

Emeritus Professors

- 1967 James R. Flynn MA PhD(Chicago) HonDSc(Otago) FRSNZ (Professor 1967-1996, Emeritus Professor since 1997) (Joint with Politics)
- 1985 K. Geoffrey White ONZM BSc PhD(Otago) FNZPsS FAPS FABAI FRSNZ (Professor since 1988 and Emeritus Professor since 2012)

Associate Professor

- 1982 David P. O'Hare BA PhD(Exe)

Senior Lecturers

- 1991 Janice E. Murray BSc(Dal) MA PhD(Wat)
- 1992 Brent L. Alsop MSc PhD(Auck)
- 1994 John A. Hunter BSc DPhil(Ulster)
- 1996 Richard J. Linscott BSc(Hons) PhD PGDipCLiPs(Otago)
- 2003 Liana J. Machado BA(UCLA) PhD(UCDavis)
- 2003 Rachel A. Zajac BSc BA(Hons) PhD PGDipCLiPs(Otago)
- 2004 Elizabeth A. Schaughency BSc(Pittsburgh) MS PhD(Georgia)
- 2007 Tamlin S. Conner BA(Colorado) PhD(Boston College)
- 2007 Gareth J. Treharne BSc PhD(Birm)
- 2008 Dione M. Healey BA(Hons) MSc PhD DipClinPsych(Cant)

Senior Research Fellow

- 2010 Andrew N. Clarkson BSc PhD PGDipSci(Otago)

Lecturers

- 2008 Mele M. Taumoepeau BA(Well) BSc(Hons)(QM Edin) PhD(Otago)
- 2011 Kristin L. Hillman BSc PhD(N Dakota)
- 2013 Damian K. Scarf BSc PhD(Otago)

Research Fellows

- 1998 Julien E. Gross MSc PhD PGDipSci(Otago)
- 1999 Bruce Mockett BSc PhD DipSci(Massey)

Professional Practice Fellows

- 1993 Ione M. Wooles MA DipClinPsych(Cant)
- 1993 Philippa J. Youard MSc PGDipCLiPs(Otago)
- 2001 Brian Dixon MSc PGDipCLiPs(Otago)
- 2010 Joanna M. Prince MSc PGDipCLiPs(Otago)

Teaching Fellows

- 2002 Ann L. Reynolds BA(Massey) MA PhD(Otago)
- 2009 Celia Lie BSc(Hons) PhD(Otago)

Senior Technical Officer

- 1996 Jeremy M. Anderson NZCE

Technical Officer

- 1980 Russell J. Phillips NZCE

Senior Computer Programmer

- 1988 William P. van der Vliet BA BSc(Otago)

DEPARTMENT OF ZOOLOGY

Associate Professor and Head of Department

- 1991 Alison Cree BSc(Hons)(Cant) DPhil(Waik) DipNatRes(Cant)

Professors

- 1992 Hamish G. Spencer MSc(Auck) PhD(Harv) FRSNZ
(Professor since 2006)
- 1982 Alison R. Mercer ONZM BSc(Hons) PhD(Otago) FRSNZ
(Professor since 2003)
- 1985 Lloyd S. Davis BSc(Hons)(Well) MSc(Cant) PhD(Alta)
(Professor since 2007) (*Stuart Professor of Science Communication
and Director, Centre for Science Communication*)
- 1985 David A. Wharton PhD DSc(Brist) (Professor since 2013)
- 1988 Graham P. Wallis BSc(Hons) PhD(Wales) (Genetics)
(Professor since 2010)
- 1989 Colin R. Townsend BSc DPhil(Sus) FRSNZ
- 1990 Ian G. Jamieson BSc(Acad) MSc(Alta) PhD(Auck) (Professor since 2013)
- 1992 Robert Poulin BSc(McG) PhD(Laval) FRSNZ (Professor since 2004)
- 2004 Jonathan M. Waters BSc PhD(Tas) (Professor since 2011)

Emeritus Professor

- 1969 Carolyn W. Burns CBE BSc(Hons)(Cant) PhD(Tor) FRSNZ (Professor
since 1993, Emeritus Professor since 2010)

Associate Professors

- 1989 Michael G. Paulin BSc(Hons)(Otago) PhD(Auck)
- 1990 Elisabeth Slooten MSc(Auck) PhD(Cant)
- 1997 Phillip J. Bishop MSc(Wales) PhD(Witw)
- 1997 Gerard P. Closs BSc(La Trobe) PhD(Monash)
- 2001 Philip J. Seddon BSc(Hons) PhD(Otago) MSc(Wales)

Senior Lecturers

- 2001 Yolanda M. van Heezik BSc(Hons) PhD(Otago)
- 2002 P. Mark Lokman Ir(Wageningen) PhD(Otago)
- 2002 Christoph D. Matthaei Diplom Biologe(Freiburg)
PhD(EAWAG & ETH, Zürich) Habil(Munich)
- 2004 Caroline W. Beck BSc(Birm) PhD(Warw)
- 2008 Shinichi Nakagawa BSc(Hons)(Waik) PhD(Sheff)
- 2008 Bruce C. Robertson BSc(Hons) PhD(Qld)

Lecturers

- 2010 Jennifer Rock BA(College of the Atlantic) PhD(Otago)
- 2013 Travis Ingram BSc(Hons)(Vic BC) PhD(Br Col)
- 2013 Sheri L. Johnson BSc(Dal) PhD(Maine)

Research Fellows

- 1994 Marc Schallenberg BSc PhD(McG)
- 2002 Kirsten M. Donald BSc(Hons)(St And) PhD(Warw)
- 2005 Martyn R. Kennedy MSc PhD(Otago)

Assistant Research Fellows

- 2007 H. James McQuillan MSc(Otago)
- 2012 M.M. (Losia) Nakagawa-Lagisz MSc PhD(Jagiellonian)

Senior Teaching Fellows

- 1995 Stephen G. Scott MSc(Auck) PhD(Otago)
- 1997 Robert T. Wass MSc PGDipArts(Otago)

Professional Practice Fellow

- 2004 Lisa K. Russell BSc(Hons) PhD DipGrad(Otago)

Teaching Fellows

- 1999 Joanne C. Forrester MSc(Otago)
- 2007 Sue Michelsen-Heath MSc DipWLM(Otago) DipTchg
- 2009 Andrea C. D. Brown MSc(Aberd)

Pou Here Tangata

- 2004 Khyla J. Russell BA(Massey) PhD PGDipArts(Otago)

Senior Technical Officer

- 1970 Murray McKenzie NZCE REA

Departmental Administrator

- 2009 Esther R. Sibbald BSc PGDipWLM(Otago)

Scientific Illustrator

- 1990 Kenneth S. Miller

SCHOOL OF SURVEYING

Professor and Dean

- 2013 Christina L. Hulbe BS(Montana CMST) MS(Ohio State) PhD(Chicago)

Senior Lecturers

- 1992 Brian J. Coutts JP BSc(Cant) MSc(Lincoln) DipSurv(Otago)
DipMgmt(NZIM) FNZIS FRICS FRGS MNZPI

Senior Lecturers *Continued*

- 1995 Paul H. Denys BSc(Cant) MSurv(Otago) PhD(Newcastle UK) MNZIS
 1997 Michael S. Strack BA MSurv PhD PGCertTertT(Otago) NZCLS MNZIS
 2001 Antoni B. Moore BSc(Hons)(Portsmouth) MSc(Leic) PhD(Plym)
 2008 David P. Goodwin BSc(Hons)(Cape Town) MSc(E Lond) PhD(Otago)
 LSZIM FSIZ MNZIS
 2008 Gregory H. Leonard MSc PhD(Clarkson) MIPENZ CPEng
 2008 Pascal J. B. Sirguy MSc(École Centrale de Lyon) PhD(Otago)

Lecturers

- 2009 Robert I. Tenzer PhD DipGeod&Cart(Slovak UT) PhD(Czech TU)

Professional Practice Fellows

- 1999 Donald N. McKinnon BSurv(Otago) NZCLS MNZIS RPSurv
 2006 James J. Bazsika BSurv(Otago) BSc(Rutgers) MNZIS RPSurv LCS
 2006 Fraser W. Jopson BSurv BCom(Otago) MNZIS LCS
 2008 Richard D. Hemi BSurv(Otago) MNZIS RPSurv LCS
 2013 Emily J. Todd BSurv(Hons)(Otago) MSc(Plym) ANZIS

Adjunct Professor

- 2007 G. Brent Hall BA(Hons)(Otago) MA PhD(McM) MNZIS

Honorary Fellow

- 2001 William A. Robertson MPP(Well) HonDSurv(Melb) DipTP(Auck)
 FNZIS MNZPI

Senior Technical Officer

- 1986 Alastair M. Neaves NZCLS

DIVISION OF COMMERCE AND SCHOOL OF BUSINESS

Pro-Vice-Chancellor and Dean

- 1990 George L. Benwell BSurv PhD(Melb) MPhil(City) MISAust (Professor
 since 2000)

Deputy Dean

- 2004 David J. Fielding MA DPhil(Oxf)

Associate Dean (Postgraduate)

- 1994 Stephen J. S. Cranefield BSc(Hons)(Otago) PhD(Edin)

Associate Dean (Academic)

- 1994 Katharine L. H. Wynn-Williams BA BCom PhD PGDipCom(Otago)

Associate Dean (Research)

- 2004 Holger Regenbrecht Dipl-Inf Dr-Ing(Bauhaus)

Associate Dean (Māori)

- 2010 Janine M. Kapa BEd(Otago) DipTchg(DCE)

Director, Administration

- 2005 R. Claire Ramsay BA(Waik)

Financial Analyst

- 2001 Karen L. Ayson BCom(Otago)

Marketing Co-ordinator

- 2006 Stephen C. F. Geddes BCom MBus(Otago)

Academic Manager

2008 Mark J. Wilesmith BSc(Hons)(Lough)

Executive Assistant

2000 Amanda J. Mabon BA DipGrad(Otago)

DEPARTMENT OF ACCOUNTANCY AND FINANCE

Professor and Head of Department

2002 Colin Campbell-Hunt MA(Oxf) MBA(York) PhD(Well)

Professors

1989 David H. Lont BCom(Hons) PhD(Otago) (Professor since 2011)

1991 Ralph W. Adler BA(Colgate) MBA(Duke) PhD(NY State) (Professor since 2002)

2004 Timothy F. Crack BSc(Hons) MCom PGDipCom(Otago) PhD(MIT) IMC(UKSIP)

2011 Jin Zhang MS(Tsinghua) PhD(Calif IT)

Associate Professor

1991 I. M. Premachandra BSc(Kelaniya) MSc(Colombo) MEng DSc(Kogyo Tokyo)

Senior Lecturers

1985 Lynn G. McAlevey MSc MBA PhD(Otago)

1991 Rosalind H. Whiting BSc MCom PhD PGDipCom(Otago) DipEnvSt(Adel) CA

1994 Katharine L. H. Wynn-Williams BA BCom PhD PGDipCom(Otago)

1996 Gurmeet S. Bhabra BS(IIT Kharagpur) MS(S III) PhD(Pitt)

1998 Carolyn P. Stringer MBus(Acc)(Monash) PhD(Otago) CMA ASA

2009 Michael Falta Dipl Natw ETH(ETH Zürich) PhD(Qld UT)

2012 Ivan Diaz-Rainey MA(Edin) MSc(Stir) PhD(E Anglia)

2013 Chaiporn Vithessonthi BBA(Assumption) MA(Western Illinois) Lic oec MSc Dr oec(St Gallen)

Lecturers

1994 Dyna Seng JP MCom(Otago)

2001 Helen M. Roberts BSc(Hons) PhD PGDipCom(Otago) MSc(Br Col)

2008 Sriyalatha Kumarasinghe BSc MBA(Sri Jay) MSc(Tsukuba) PhD(Aichi) PGDipEcDvlp(Colombo)

2013 Stephen E. Kean LLB BBus(Hons) PhD(Technol Syd)

2013 Helen Lu BEng(Northern Jiaotong) MBA(Lond) MEcon(Peking) PhD(Massey)

2013 Rakesh Pandey MAcc(C Qld) PhD(RMIT)

Teaching Fellow

2012 Nicola J. Beatson BCom(Otago)

Departmental Manager

1995 Louise M. Jenkins

DEPARTMENT OF ECONOMICS

Professor and Head of Department

2006 Alfred A. Haug Diplom-Volkswirt(Econ)(Konstanz) MA PhD(Ohio State)

Professors

1990 P. Dorian Owen MSc PhD(Wales)

2004 David J. Fielding MA DPhil(Oxf) (*Donald Reid Professor*)

2011 Steven E. Stillman BA(Williams) MA PhD(Washington)

Associate Professors

1989 Alan B. King BCom(Hons) PhD(Otago)

1994 Paul C. Hansen BCom PhD PGDipCom(Otago) MEc(ANU)

1994 Stephen M. Knowles BCom(Hons) PhD(Otago)

2012 Nathan Berg MA PhD(Kansas)

2013 Berk Özler BSc(Bosporous) PhD(Cornell)

Senior Lecturers

1989 Mohammad Jaforullah MA(Rajsh) MEc(NE) PhD(Adel)

2004 Paul E. Thorsnes BA(Lutheran) MS PhD(Oregon)

2009 Viktoria Kahui BSc(Hons)(Brunel) MSc(Lond) PhD(Otago)

2009 Tarja K. Viitanen BSocSc(Hons)(Birm) MA(Manc) PhD(Warw)

2010 Andrew Coleman MA(Cant) PhD(Princeton)

2011 Steffen Lippert Diplom-Volkswirt Dr rer pol(Mannheim)
DScEcon(Toulouse)

2011 Trenton G. Smith BAS MS(Stanford) MA PhD(UCSB)

2013 Sarah J. Baird BA(Claremont McKenna) MS PhD(Berkeley)

Lecturers

1989 Murat Genç BSc(Istanbul Teknik) PhD(Wash State)

2002 Arlene Ozanne BSc(Econ)(Philippines) PGDip(AgEcon) MEc(NE)
PhD(Otago)

2009 Daniel F. Farhat BA(UCSD) MS(Oregon) PhD(Calif, Riverside)

2009 Christopher M. Hajzler MA(Sask) PhD(W Ont)

Professional Practice Fellow

1989 Warren B. McNoe BSc BCom PGDipCom(Otago)

Teaching Fellows

2009 Terrence F. Kerr BMinTech BA PGDipArts(Otago) DipTchg(ChchCE)
CertTESOL(Otago Poly)

Departmental Manager

1997 Christine L. Haig MusB(Hons) PhD(Otago)

DEPARTMENT OF INFORMATION SCIENCE

Associate Professor and Head of Department

2009 Michael Winikoff BSc(Hons) PhD(Melb) AMusA

Professors

1992 Martin K. Purvis BS(Yale) MFA(Columbia) MS PhD(Massachusetts)
(Professor since 2003)

2013 Stephen G. MacDonell MCom(Otago) PhD(Camb)

Associate Professors

- 1979 Henry B. Wolfe BS(American DC) PhD(Otago) FNZCS
- 1994 Stephen J. S. Cranfield BSc(Hons)(Otago) PhD(Edin)
- 1999 Peter Whigham BSc(Hons)(ANU) PhD(NSW)
- 2004 Holger Regenbrecht Dipl-Inf Dr-Ing(Bauhaus)

Senior Lecturers

- 1997 Maryam A. Purvis BS(U Texas, Arlington) MA(U Texas, Austin) PhD(Otago)
- 2002 Jeremiah Da Deng BSc(University of Electronic Science and Technology of China) MSc PhD(South China University of Technology)
- 2004 B. Tony R. Savarimuthu ME(BITS, Pilani) PhD(Otago)
- 2006 Grant C. Dick BSc(Hons) PhD(Otago)

Lecturers

- 1988 Nigel J. Stanger MSc PhD(Otago) MIITP
- 1998 Brendon J. Woodford MSc PhD PGDipSci PGCertTertT(Otago)
- 1999 Colin H. Aldridge BSc(Auck) PhD DipGrad(Otago) DipTchg
- 2000 Alec Holt BSc MCom PGDipSci(Otago)

Professional Practice Fellows

- 1993 James R. Irwin BE(Cant) BCom DipGrad(Otago)
- 1999 Mark R. George BCom(Hons)(Otago)

Teaching Fellows

- 1999 Christopher M. Edwards BSc(Hons)(Otago)
- 2002 Gary R. Burrows BCom PGDipCom(Otago)

Departmental Manager

- 2005 Stephen F. Hall-Jones BA(Otago) DipBus(Massey)

DEPARTMENT OF MANAGEMENT

Associate Professor and Head of Department

- 1987 Ian McAndrew BCom(NSW) MA PhD(ILL)

Professors

- 1972 Alan J. Geare BA(Hons) PhD(Otago) AFNZIM (Professor since 1987)
- 1992 André M. Everett BA MBA PhD(Nebraska) (Professor since 2012)
- 2002 Steven Grover BA(Michigan) MPhil PhD(Columbia)
- 2012 Melissa S. Baucus BS MBA PhD(Indiana)
- 2013 Elizabeth L. Rose MS MA PhD(Michigan)

Associate Professor

- 1983 Graham R. Elkin BA(CNAA) MSc(City) PGCertEd(Leeds) FCIPD

Senior Lecturers

- 1998 Sara C. Walton BA MCom PhD DipTour PGCertTertT(Otago)
- 1999 Bronwyn I. Boon MCom PhD(Otago)
- 1999 Jodyanne J. Kirkwood MCom PhD(Otago)
- 2000 Fiona J. Edgar BCom(Hons) PhD DipGrad(Otago) NZCSMgmt
- 2005 Richard W. Greatbanks BSc(CNAA) MSc PhD(Manc) CEng MIEE

Senior Lecturers *Continued*

- 2010 Paula M. O’Kane BSc PhD PGCHEP(Ulster) FHEA
 2011 Conor O’Kane BSc MBS PhD(NUI)

Lecturers

- 1994 Virginia I. Cathro BSc MCom PGDipTertT(Otago)
 1998 Diane R. Ruwhiu MCom PhD DipGrad(Otago)
 2012 Jing (Annie) Zhang BS(Capital Normal, Beijing) PhD(W’gong)

Professional Practice Fellow

- 2012 Elizabeth G. Gordon MSc(Ulster)

Departmental Manager

- 1999 Kaye T. Jeffries

DEPARTMENT OF MARKETING

Associate Professor and Head of Department

- 1999 Robert W. Aitken BA(Open) BEd(S’ton) MPhil(Exe) PhD(Otago)

Professors

- 1987 Robert W. Lawson BA(Manc) MSc(Newcastle UK) PhD(Sheff)
 (Professor since 1995)
 1990 Brendan J. Gray BA MBA PhD(Otago) (Professor since 2007)
 1994 Jürgen Gnoth MA(Bonn) PhD DipTour(Otago) (Professor since 2012)
 2009 Janet A. Hoek MA PhD DipBusAdmin(Massey)
 2012 Sylvie K. Chetty BSc(Hons)(Salf) MBA(Edin) PhD(Cant)
(Dunedin City Council Professor of Entrepreneurship)

Associate Professors

- 1996 Kenneth R. Deans BSc(Edin) PhD(Strath) DIA(Napier)
 1998 John G. Knight BSc(Hons) MCom PhD DipGrad(Otago)
 2000 Lisa S. McNeill BA BCom(Hons) PhD(Otago)
 2004 David F. Ballantyne MMgmt(Monash) PhD(Hanken)
 GradDipOrgBeh(Swinburne UT) CPA QPMR FABIF
 2006 Maree A. Thyne BA PhD PGDipTour DipGrad(Otago)

Senior Lecturers

- 1988 John C. Guthrie MCom PhD PGDipTertT(Otago)
 1992 Robert P. Hamlin MA(Oxf) MBA(Indiana) PhD(Otago)
 1999 Alexandra Ganglmair-Wooliscroft Mag(Vienna) PhD(Otago)
 1999 Benjamin A. J. Wooliscroft BCom(Hons) PhD(Otago)
 2002 Shelagh W. Ferguson BA(H-W) MA(Lincoln UK) PhD(Otago)
 DipM(UK)
 2002 Mathew K. Parackal MSc(Alld) PhD PGDipBus(Massey)
 2004 Leah J. Watkins BA PhD PGDipArts(Otago)
 2005 Andrea Insch BBus(Hons)(Qld UT) PhD(Griff)
 2006 Sergio A. Biggemann BSc(Oruro) MBA(Universidad Católica Boliviana)
 MMPP(La Paz) DBA(Macq)
 2008 Kirsten J. Robertson BA MSc PhD(Otago)

Senior Lecturers *Continued*

- 2011 Damien W. Mather BE(Cant) PhD(Otago)
 2012 Anthony J. Garry BA(Hons)(Manc Met) PhD(Nott) DipMktg(CIM)
 PGCertEd(Cardiff)

Lecturers

- 1989 James A. Henry MCom PhD PGDipCom(Otago)
 2008 John R. Williams MCom PhD PGDipCom DipGrad(Otago)
 2011 Roel L. T. Wijland BA MBA(Amsterdam) PhD PGDipArts(Otago)

Professional Practice Fellow

- 2003 David H.S. Bishop BSc(Lond) MCom PhD DipGrad(Otago)

Departmental Manager

- 2005 Stewart D. Hibbert BSc(Hons)(Wolv) PGDipDPIM(Portsmouth)

DEPARTMENT OF TOURISM

Associate Professor and Head of Department

- 2000 Hazel M. Tucker BSc(Hons)(Hudd) MA PhD(Durh)

Professor

- 1994 James E. S. Higham BA PhD DipTour(Otago) (Professor since 2007)

Associate Professors

- 2000 Brent A. Lovelock BForSc(Hons)(Cant) PhD(Otago)
 PGDipHortSc(Massey)
 2004 Neil S. Carr BSc(St And) PhD(Exe) PGCert(Herts)

Senior Lecturers

- 2001 Anna M. Thompson BA(Auck) PhD DipTour(Otago)
 DipMusStud(Massey)
 2012 B. Freya Higgins-Desbiolles BA(Dallas) MA(Schiller) PhD(Flin)

Lecturers

- 2007 Tara J. Duncan BA(Hons)(Lampeter) MSc PhD(Lond)
 2011 Tianyu Ying MS(Zhejiang) PhD(Clemson)
 2012 Sebastien Filep BBus BA BM(Hons)(Technol Syd) PhD(James Cook)
 GCTE(Vic Aust)
 2012 Mary F. Mostafanezhad BA(Washington State) MS(Oregon)
 PhD(Hawaii)

Honorary Associate Professor

- 2001 David T. Duval MA(Manit) MES PhD(York Can)

Departmental Manager

- 1986 Diana E. Evans

EXECUTIVE PROGRAMMES

Director

- 2009 Ian Lafferty BEng(Hons)(Glas) MBA(H-W) PGDipBA(Sing Inst Mgmt)

Academic Leader, Executive Programmes

- 2013 David A. Baucus BS MBA PhD(Indiana)

Manager, MBA

2009 Olga Meglinskaya MA(Saratov) MBA(Exe)

Manager, Executive Education

2013 Greer C. Harper BA(Auck) GradDipTchg(Otago)

DIVISION OF HEALTH SCIENCES

Pro-Vice-Chancellor

1996 Peter R. Crampton MB ChB MPH PhD(Otago) DipObst(Auck)
FAFPHM MRNZCGP (Professor since 2004)

Associate Dean (Academic)

1976 Patricia A. Cragg BSc(Hons) PhD(Brist)

Associate Dean (Research Commercialisation)

1991 Ian G. Tucker BPharm(Hons) PhD(Qld) FNZCP FCRS MPS
RegPharmNZ

Associate Dean (Postgraduate)

1994 Lois J. Surgenor MA DipClinPsych(Cant) PhD(Otago) MNZCCPsych

Associate Dean (Pacific)

1999 Faafetai Sopoaga MB ChB MPH(Otago) FAFPHM FRNZCGP

Associate Dean (Māori)

2000 Joanne Baxter BHB MB ChB(Auck) MPH(Otago) FAFPHM

Associate Dean (Research)

2001 Catherine L. Day BSc(Hons) PhD(Massey)

Associate Dean (South Canterbury)

2013 Maree L. Steel MHealSc PGDipTertT(Otago) RN

Director, Policy and Programmes

2007 Andrea N. Howard MA PGDipArts(Otago)

Academic Manager

2010 Nicola W. Page BA PGDipArts(Otago)

Manager, Health Sciences Admissions

2005 Beth Stephenson

Marketing Co-ordinator

2007 Donnella A. Aitken-Ferguson BA(Otago) DipTchg(Sec)(ChchCE)

Business Manager

1985 Philip C. Noye BCom(Otago) CA

Financial Analysts

1996 Andrea M. Wolf BCom(Qld UT) CA

2004 Delia A. Bonner BCom(Cant) CA

2008 Paul A. Pedofski BCom(Otago) FCA

Research and Development Manager

1996 Michele Coleman BA(Hons)(Dub) PhD(Edin)

Manager, Health Sciences Project Office

1994 John W. Kaiser BSc(Well)

Hunter Centre Manager

1986 Barbara E. Lee BA(Cant)

Executive Assistant

2000 Deborah L. Wallace

Bioethics Centre

Professor and Director

2013 John R. McMillan BA(Hons) PhD(Otago)

Professor

1988 Grant R. Gillett MSc MB ChB(Auck) DPhil(Oxf) FRACS FRSNZ
(Professor since 1995)

Emeritus Professor

1983 D. Gareth Jones CNZM BSc(Hons) MB BS(Lond) DSc(W Aust)
MD(Otago) CBiol FSB FAS (Emeritus Professor since 2013)

Associate Professor

1999 Jing-Bao Nie MMed(Hunan) MA(Qu) PhD(Texas)

Senior Lecturers

1995 Lynley C. Anderson MHealSc PhD(Otago) DipPhy MNZSP

1999 Neil J. Pickering BA(Gen Hons)(Exe) MPhil(CNAA) MA PhD(Wales)

2002 Nicola J. Kerruish BMedSci BM BS(Nott) MHLthEth(Melb)
PhD(Otago) FRACP MRCP

Lecturers

2009 Simon T. Walker MA PhD PGDipArts(Otago)

2012 Michael R. King BApplSc PhD(Massey) PGDipArts(Otago)

Research Fellow

2013 Jeanne M. Snelling LLB(Hons) PhD(Otago)

Professional Practice Fellows

2002 Sandra A. Elkin BA(Hons)(Open) MBHL(Otago) MCSP

Administrator

2013 Angela French

DENTISTRY

Dean

Appointment pending

Associate Dean (Facilities and Clinical Services)

1993 Warwick J. Duncan ED MDS PhD(Otago) FRACDS

Associate Dean (Research)

1996 Julius A. Kieser BSc BDS PhD DSc(Witw) FLS FDSRCSEd FFSSoc FICD
FFOMP(RCPA)

Associate Dean (Postgraduate Studies)

1998 Norman A. Firth BDS(Adel) MDSc(Melb) FRACDS FFOP(RCPA)
FFOMP(RCPA)

Associate Dean (Undergraduate Studies)

1998 Alison M. Rich BDS(Otago) MDSc PhD(Melb) FRACDS FFOP(RCPA)

Student Affairs Officer and Senior Lecturer

2009 Andrew A. Tawse-Smith DDS(Colombian Sch of Dent)
CertPeriodontology(Göteborg)

Professional Practice Fellow

2013 Bridget M. Heer BDS(Otago)

Dental Education Support Officer

2012 Janet Rountree BA MusB PhD PGDipMus DipGrad(Otago)

Faculty Operations Manager

1992 Margaret L. Berkeley BA(Hons) BCom(Otago)

Faculty Finance Manager

2013 Alice L. Baxter BSc(Hons)(Ulster) FCA

Technical Services Manager

1996 Stephen A. Swindells BAppMan(Otago Poly) PGDipCDTech(Otago)

Clinical Services Manager

1981 Dianne C. Fox

Executive Assistant to the Dean

1993 Anne M. Smith

DEPARTMENT OF ORAL DIAGNOSTIC AND SURGICAL SCIENCES

Professor and Head of Department

1998 Alison M. Rich BDS(Otago) MDSc PhD(Melb) FRACDS FFOP(RCPA)
(Professor since 2013)

Professor

1989 John R. Broughton ED JP BSc(Massey) BDS PhD PGDipComDent
DipGrad(Otago) (Professor since 2012) (*Māori Health*)
(Joint with Preventive and Social Medicine)

Associate Professors

1993 Rohana Kumara De Silva BDS(S Lanka) FDSRCPSGlas FFDRCSI
FDSRCS

2006 Darryl C. Tong BDS MB ChB PhD(Otago) MSD CertOMS(Wash)
FFDRCSI FDSRCS

Senior Lecturers

1987 Eithne E. MacFadyen BDS(Glas) FDSRCPSGlas

1998 Norman A. Firth BDS(Adel) MDSc(Melb) FRACDS FFOP(RCPA)
FFOMP(RCPA)

2008 Harsha De Silva BDS(S Lanka) MS(Colombo) FDSRCS FFDRCS

Research Fellows

2004 Trudy J. Milne PhD(Qld UT) NZCS

2007 Dawn E. Coates BSc PhD(Otago)

Professional Practice Fellows

1998 Yoganathan Ponnambalam BDS(S Lanka) MHealSc
PGDipClinDent(Otago)

2008 Ghassan A. M. Hamid BDS PGDipClinDent(Otago)

2011 Bryan B. Berkeley BMedSc MB ChB PGDipClPath(Otago) FRCPA

Professional Practice Fellows *Continued*

- 2012 Benedict L. Seo BDS DCLinDent(Otago)
- 2012 Mitten C.B. McLean BDS(Otago)
- 2012 Christian A. Morgan BDS (Brist) MFDSRCPSGlas
- 2013 Malcolm E.R. Dacker BDS(Otago)
- 2013 Ali Hassan BDS (Karachi) PGDipClinDent(Otago)
- 2013 V. Praveen B. Parachuru BDS(M'lore) MDS(Ragas Dent Coll Chennai) PhD(Otago)

Charge Medical Radiation Technologist

- 1987 Diane J. Campbell BCom MHealSc(Otago) DSR(D) DSR(T)

Charge Nurse Manager

- 1999 Desiree M. Jones

Charge Medical Laboratory Scientist

- 2002 Lynda S. Horne BSc(Otago) MNZMLS

DEPARTMENT OF ORAL REHABILITATION

Professor and Head of Department

- 1995 Karl M. Lyons MDS(Otago) CertMaxillofacialPros(UCLA) FRACDS
(Professor since 2013) (*Professor of Restorative Dentistry*)

Professor

- 1994 Robert M. Love MDS PhD(Otago) FRACDS (Professor since 2006)

Associate Professor

- 1987 Nicholas P. Chandler BDS PhD(Lond) MSc(Manc) LDSRCS
FDSRCPSGlas FDSRCSEd FFDRCSI MRACDS

Senior Lecturers

- 1998 Catharina H. J. Hauman BChD MMedSci(Pret) MDS(Otago)
- 2001 J. Neil Waddell MDipTech(Dent Tech)(TN) PhD PGDipCDTech(Otago) HDE(UN)
- 2004 Jonathan M. Broadbent BDS PhD(Otago)
- 2006 Vincent Bennani DDS(Reims) Docteur de l'Université de Nice Sophia Antipolis CertAdvPros(Tufts) CertAdvImpl(Bordeaux)
- 2008 Lyndie A. Foster Page BSc BDS MComDent PhD
PGDipClinDent(Otago)
- 2008 Lara T. Friedlander MDS(Otago) FRACDS
- 2009 Colleen M. Murray BEd(Massey) BDS(Otago) BChD(Hons)(Pret)
- 2010 Sunyoung Ma BDS DCLinDent(Otago)
- 2010 Donald R. Schwass BSc(Waik) BDS DCLinDent(Otago)
- 2011 Suzanne McE. Hanlin MDS(Otago) FRACDS FPPA FADI FICD
- 2012 Basil Al-Amleh BDS DCLinDent(Otago)

Lecturers

- 2009 Ludwig Jansen van Vuuren BTechDent NatDipDentTech(Technicon Pretoria) MTechDent(Tshwane UT)
- 2011 Wendy-Ann Jansen van Vuuren BTechDent NatDipDentTech(Technicon Pretoria)

Senior Teaching Fellows

- 2002 John M. Aarts BEd(Well IT) BHealSc DipDentTech DipTertT(CIT)
- 2002 Brendan Torr NH DipTech(TN)

Professional Practice Fellows

- 1996 Ross R. Meldrum BSc BDS DPH(Otago) FRACDS
- 1999 F. Perry Adank BDS PGDipClinDent(Otago)
- 1999 Rex J. Moore BDS PGDipClinDent(Otago)
- 1999 Megan E. Webb BSc BDS(Otago)
- 2002 John G. Egan MHealSc PGDipCDTech(Otago)
- 2005 Davina S. Wong BDS(Otago)
- 2006 B. Paul Pearce PGDipCDTech PGDipTertT(Otago) CertAT
- 2007 Arthur J. Heenan BDS(Otago)
- 2007 Russel G. McLean BDS(Otago)
- 2007 Angela M. Reeves BDS(Otago)
- 2007 Sergio G. Salis MDS(Otago) MRACDS
- 2008 Lalitha De Silva BDS(Peradeniya) DipGenDentPrac(S Lanka)
PGDipClinDent(Otago)
- 2008 Jacob R. Grieve BDS(Otago)
- 2008 Claudia Jo-Lan Huang BDS(Otago)
- 2008 Gary A. Marks BSc BDS(Otago)
- 2008 Craig J. Waterhouse BSc BDS PGDipClinDent(Otago)
- 2009 Michelle A. Pienaar BChD(Pret)
- 2013 Raquel Gerber-Bastos BDS(Londrina)
- 2013 LaDonna D. Loo DMD (Br Col)

DEPARTMENT OF ORAL SCIENCES

Professor and Head of Department

- 1987 Richard D. Cannon BA PhD(Camb) (Professor since 2007)

Professors

- 1988 Bernadette K. Drummond BDS(Otago) MS(Roch) PhD(Leeds)
FRACDS FDSRCSEd (Professor since 2012)
- 1996 Julius A. Kieser BSc BDS PhD DSc(Witw) FLS FDSRCSEd FFSSoc FICD
FFOMP(RCPA)
- 1996 W. Murray Thomson MA(Leeds) BSc BDS MComDent(Otago)
PhD(Adel) FICD (Professor since 2006)
- 2009 Mauro Farella DDS(Naples) Dottore di Ricerca(Reggio Calabria)
SpecOrthodontics(Naples) SpecMedStat(Milan)

Associate Professor

- 1993 Warwick J. Duncan ED MDS PhD(Otago) FRACDS

Senior Lecturers

- 1991 Brian C. Monk BSc(Hons)(Well) PhD(Monash)
- 1996 Alison M. Meldrum MDS(Otago)

Senior Lecturers *Continued*

- 1997 Geoffrey R. Tompkins BSc PhD PGDipSci(Otago)
- 2000 Nicholas C. K. Heng BSc(Hons) PhD(Otago)
- 2002 Jonathan W. Leichter BA(Connecticut) DMD(Tufts)
CertPeriodontology(Harvard)
- 2010 Dorothy H. Boyd BDS(Edin) MDS(Otago) FDSRCS
- 2012 Li Mei BDS MDS DDS (Sichuan) PhD (Groningen)

Senior Research Fellow

- 1996 Kyoko Niimi DVM(Nihon Vet) PhD(Otago)

Lecturers

- 2001 Susan M. Moffat BA DPH(Otago) CertDentTherp(Wgtn)
- 2006 Kate C. Morgaine BA(Cant) MPH PhD(Otago) DipTchg
- 2007 Rebecca M. Ahmadi BHealSc(Otago)
- 2007 Kirsten J. Wade MPH DipDentHyg DPH(Otago) DipTchg

Research Fellows

- 2006 Mikhail V. Keniya MD Kandidat Nauk(Rostov State)
- 2012 Dara M. Shearer BDS (Cork) MComDent (Otago)

Professional Practice Fellows

- 1978 Peter G. Gilbert BDS(Otago) MDSc(Syd)
- 1986 Winifred J. Harding MDS(Otago)
- 1989 Christopher J. Robertson MDS DDSc(Otago)
- 2000 Gina M. Todd DipDentHyg(UK)
- 2002 Karen E. Hore BA(Otago) DipTchg(DCE) CertDentTherp(Wgtn)
- 2002 Judith L. Windle PGCertTertT(Otago) CertDentHyg(Otago Poly)
CertDentTherp(Chch)
- 2008 Lalitha De Silva BDS(Peradeniya) DipGenDentPrac(S Lanka)
PGDipClinDent(Otago)
- 2008 Joanna M. Macbeth DipDentHyg(Otago)
- 2009 Kirsty M. Barltrop DipDentHyg(Otago)
- 2009 Deanna M. Beckett DipDentTher(Wgtn)
- 2009 Florence O. Bennani DDS(Reims) CESOrthodontics(Nice)
- 2009 Ying-Chih (Ebony) Hsu BHealSc(Otago)
- 2009 Priyangika P. Konthasingha BDS(Peradeniya) MSc MD(Colombo)
- 2011 Bathsheba (Bethy) J. Turton BDS(Otago)
- 2011 Wanitta C.S. Praks BHealSc(Otago)
- 2012 Annabelle J. Fraser DipDentHyg(Otago) CertDentTher
- 2013 Nicola J.M. Marasigan CertDentTher
- 2013 Joanna C. Lowe BDS(Otago)

Honorary Fellow

- 2009 Masakazu Niimi DDS PhD(Kyushu)

SIR JOHN WALSH RESEARCH INSTITUTE

Director

1996 Julius A. Kieser BSc BDS PhD DSc(Witw) FLS FDSRCSEd FFSSoc FICD
FFOMP(RCPA)

Honorary Associate Professor

2012 Patrick R. Schmidlin Dr med dent(Zürich)

MEDICINE

Dean of Faculty

1996 Peter R. Crampton MB ChB MPH PhD(Otago) DipObst(Auck)
FAFPHM MRNZCGP (Professor since 2004)

Deputy Dean of Faculty

1984 Peter R. Joyce BSc(Cant) MB ChB MD PhD(Otago) DSc(Cant)
FRANZCP FRSNZ

MB ChB Programme Director

1994 Timothy J. Wilkinson MB ChB MD PhD(Otago) MClInEd(NSW)
FRACP FRCP

Associate Dean (Medical Admissions)

2002 Tony Zaharic MSc(Otago)

Associate Dean (Student Affairs)

2003 John B. Adams MB ChB(Otago) FRANZCP

Director, Faculty Education Unit

2003 Joy R. Rudland BSc(Hons)(Liv) MPhil(QM Edin) DipMedEd
DipAdEd(Dund)

Healthcare in the Community Convenor (Early Learning in Medicine)

1996 Hamish J. Wilson MB ChB(Otago) DipObst(Auck) FRNZCGP

Clinical Skills Convenor (Early Learning in Medicine)

2009 Geoffrey R. Cutfield MB ChB(Otago) DPhil(Oxf) FFARACS FANZCA
FFICANZCA FJFICM (Associate Professor)

Integrated Cases Convenor (Early Learning in Medicine)

2005 Linda S. M. Gulliver BSc PhD(Otago) NZRGON

Senior Lecturer, E-Learning

2009 Philip Blyth MB ChB PhD(Auck)

Faculty Manager

1974 Bruce R. Smith NZCS DipBusStuds(Massey)

Assistant Faculty Manager

2007 Philip R. Tilson BCom BA DipGrad(Otago)

OTAGO SCHOOL OF MEDICAL SCIENCES

Dean

Appointment pending

Associate Dean (Academic)

1976 Patricia A. Cragg BSc(Hons) PhD(Brist)

Associate Dean (Medical Education)

1987 A. Grant Butt BSc(Hons) PhD(Cant)

Associate Dean (Research)

1999 Hallie R. Buckley BA(Auck) PhD PGDipSci(Otago)

DEPARTMENT OF ANATOMY

Professor and Head of Department

1995 David R. Grattan BSc(Hons) PhD(Well) (Professor since 2009)

Professors

1978 David P. L. Green BSc(Hons)(Brist) PhD(Camb) (Professor since 2004)

1988 Ian S. McLennan MSc(Auck) PhD(ANU) (Professor since 2012)

2000 Helen D. Nicholson BSc(Hons) MB ChB MD(Brist)

2008 Neil J. Gemmell BSc(Hons)(Well) PhD(La Trobe)

(AgResearch Professor of Reproduction and Genomics)

2009 Elizabeth A. Matisoo-Smith BA(Berkeley) PhD(Auck) FRSNZ

Emeritus Professor

1983 D. Gareth Jones CNZM BSc(Hons) MB BS(Lond) DSc(W Aust)
MD(Otago) CBiol FSB FAS (Emeritus Professor since 2013)

Associate Professors

1987 Dorothy E. Oorschot BSc(Hons)(W Aust) PhD(Otago)

1992 Nancy G. Tayles BA(Auck) PhD PGDipArts(Otago)

1997 S. N. George P. J. Dias BDS(S Lanka) MS(Dental Surgery)(Colombo)
PhD(Otago) Specialist in Dental Surgery (PGIM, Colombo)

1997 John N. J. Reynolds MB ChB PhD(Otago)

1999 Hallie R. Buckley BA(Auck) PhD PGDipSci(Otago)

2002 Gregory M. Anderson BAgSc(Hons) PhD(Lincoln)

Senior Lecturers

1978 Peter R. Hurst BSc(Hons)(Leic) PhD(CNAA)

1978 Philip V. Peplow BSc(Hons) PhD(Birm)

1986 Ruth M. A. Napper BSc(Hons) PhD(Otago)

1992 Joanna M. Williams MSc PhD(Otago)

1994 Ping Liu BMD(Anhui) PhD(Otago)

1994 Ming Zhang MMed(Anhui) PhD(Otago)

1998 Stephen J. Bunn BSc(Hons)(Sur) PhD(Lond)

2002 Christine L. Jasoni BSc(Calif) PhD(Washington)

2005 Beulah Leitch BSc(Hons)(Belf) MSc PhD(Wales)

2006 Siân E. Halcrow BA(Hons) PhD(Otago)

2006 Stephanie J. Woodley BPhy MSc PhD(Otago)

Senior Research Fellows

1998 Jo-Ann L. Stanton BSc(Hons)(ANU) PhD(W Aust)

2000 Ilona C. Kokay BSc(Hons) PhD(Otago)

2010 Nancy R. Beavan Athfield BA MSc(Columbia) PhD(Cant)

2010 Andrew N. Clarkson BSc PhD PGDipSci(Otago)

Lecturers

- 2005 Megan J. Wilson BSc(Hons) PhD(Otago)
- 2007 Louise C. Parr-Brownlie BPhEd MSc PhD(Otago)
- 2009 Elspeth J. Gold PhD PGDipSci(Otago)

Research Fellows

- 1973 K. John Dennison JP BA MSc(Otago)
- 2006 Christopher B. Rawle BSc(Hons) PhD(Otago)
- 2006 Margaret M. Ryan BSc(Hons)(Aberd) PhD(Lond)
- 2009 K. Ann Horsburgh BSc MA(Auck) PhD(Stanford)
- 2009 Michael Knapp Diplom(Saarland) PhD(Massey)
- 2009 Sharon R. Ladyman BSc(Hons) PhD(Otago)
- 2010 Sheri L. Johnson BSc(Dal) PhD(Maine)

Professional Practice Fellows

- 1999 Latika P. Samalia DSM(Fiji)
- 2009 Amrit P. Kaur MB ChB(Panjab) DipO&G(Calicut) PGDipSci(Otago)
MRCOG
- 2010 Vivekanandan Perumal BPT(TN Med) MSc(Manipal)

Teaching Fellows

- 2007 Bradley J. Hurren MSc PhD PGDipSci(Otago)
- 2008 Rachel J. Lissaman BSc PGDipSci(Otago)
- 2011 Rebecca J. Bird MSc(Keele) PhD(Glas)

Honorary Professors

- 1987 Jeffery R. Wickens BMedSc MB ChB PhD(Otago)
- 2007 Mark D. Stringer BSc(Hons) MB BS MS(Lond) FRCP FRCS
FRCS(Paed) FRCSEd
- 2012 Robert S. Bridges BA(Earlham College) MS PhD(Connecticut)

Honorary Fellows

- 2010 John C. McEwan BSc(Hons)(Otago)
- 2011 Jennifer L. Juengel BSc(Michigan State) MSc PhD(Missouri)

Scientific Officers

- 1987 Maree L. Gould MSc PhD(Otago)
- 1994 Diane Guévremont BSc(McG)

Manager, Otago Centre for Electron Microscopy

- 1974 Allan J. Mitchell NZCS

Manager, Otago Centre for Confocal Microscopy

- 1999 Andrew McNaughton BSc(Massey) MAppSc(Lincoln)

Technical Manager

- 2005 Carol A. Dunstone MSc(Otago)

IT Manager

- 1994 D. Ross Marshall-Seeley MSc(Otago)

Finance Manager

- 2005 Christopher G. Tomlinson DipAcc(Eastern IT) CertSupMgmt(NZIM)

Health and Safety Adviser

- 1986 D. Mark Gould BSc(Otago)

Departmental Administrator

1993 Sally-Ann Howard BCom BSc(Otago)

DEPARTMENT OF BIOCHEMISTRY

Professor and Head of Department

2005 Kurt L. Krause MA PhD(Harv) MD(Baylor)

Professors

1975 Warren P. Tate CNZM MSc(Well) PhD(Otago) FNZIC FRSNZ
MA-PIMBN (Professor since 1989)

1980 Anthony E. Reeve ONZM BSc(Cant) MSc PhD(Otago) FRSNZ
MA-PIMBN (Professor since 1997) (*Professor of Cancer Genetics*)

1987 Iain L. Lamont BSc(Hons)(Edin) DPhil(Oxf) (Professor since 2010)

1994 Julian J. Eaton-Rye BSc(Hons)(Manc) PhD(III) (Professor since 2013)

2001 Catherine L. Day BSc(Hons) PhD(Massey) (Professor since 2012)

2006 Parry J. Guilford MSc(Otago) PhD(Camb) (Professor since 2013)

Associate Professors

1972 Russell T. M. Poulter BSc(Lond) PhD(Leic)

1996 Sally P. A. McCormick BAgSc(Hons) PhD(Lincoln)

1998 Richard C. Macknight BSc(Hons) PhD(Otago)

1998 Tony R. Merriman BSc(Hons) PhD(Otago)

2002 Peter K. Dearden BSc(Hons)(Well) PhD(Lond)

2006 Michael A. Black BSc(Hons)(Cant) PhD(Purdue)

2012 Roger P. Hellens BSc(Hons)(Liv) PhD(E Anglia)

Senior Lecturers

1982 Alan Carne BSc(Hons) PhD(Massey)

1993 Craig J. Marshall BSc(Hons) PhD(Otago)

1996 Christopher M. Brown MSc PhD(Otago)

1998 Sigurd M. Wilbanks AB(Harv) PhD(Berkeley)

2000 Elizabeth C. Ledgerwood BSc(Hons) PhD(Otago)

2008 Stephanie M. Hughes BSc(Hons) PhD(Well)

2011 Anita K. Dunbier BSc(Hons) PhD(Otago)

2012 Wayne M. Patrick BSc(Hons)(Otago) PhD(Camb)

Senior Research Fellow

2006 Torsten Kleffmann DiplBiol PhD(Bochum)

Lecturer

2011 Lynette R. Brownfield BSc(Hons) PhD(Melb)

Research Fellows

2000 Margaret I. Butler BSc(Hons) PhD(Otago)

2012 Robert C. Day MPhil (Bath) PhD(Otago)

2012 Elizabeth J. Duncan BSc(Hons)(Well) PhD (Otago)

2012 Monica L. Gerth BSc (Evergreen) PhD (Emory)

2013 Peter D. Mace BSc(Hons) PhD(Otago)

2011 Donghui Zou MSc PhD (Jilin)

2012 Anne K. von Zychlinski MSc(Max Planck Institute) PhD(ETH Zurich)

Senior Teaching Fellows

- 2002 Tony Zaharic MSc(Otago)
 2005 Gillian M. MacKay BSc(Hons) PhD(Edin) (Genetics)

Professional Practice Fellows

- 1980 Lynda R. Dowsett QSM JP BTech(Hons)(Brun) PGDipTertT(Otago)
 1994 Kaye C. Wilson BSc(Otago) DipTchg
 2003 Justine E. Murrell MSc(Auck)

Teaching Fellow

- 2011 Annika A.M. Bokor BSc(Hons) PhD(Otago)

Honorary Associate Professor

- 1989 Michael Legge PhD(Essex) MIBiol FIBMS FNZIMLS

Scientific Officers

- 1978 Peter A. Stockwell BSc(Hons) PhD(Otago)
 1989 Leslie A. McNoe MSc(Otago)
 2003 Rebecca E. Laurie BSc(Hons)(Bath) PhD(E Anglia)

Department Manager

- 2000 Frances M. Mosley BSc(Vic)

DEPARTMENT OF MICROBIOLOGY AND IMMUNOLOGY

Professor and Head of Department

- 1993 Vernon K. Ward BSc(Hons) PhD(Otago) (Professor since 2011)

Professors

- 1973 J. Frank T. Griffin ONZM BA PhD(Dub) FRSNZ (Professor since 1997)
(Director, Deer Research Laboratory)
 1991 Clive W. Ronson BSc(Massey) PhD(Warw) FRSNZ (Professor since
 2003) (Professor of Genetics)
 1993 Andrew A. Mercer BSc PhD(Otago) FRSNZ (Director, Virus Research
 Unit) (Professor since 2006) *(Robert and Marjorie Webster Professor
 of Viral Pathogenesis)*
 1998 Gregory M. Cook MSc PhD(Waik) FRSNZ (Professor since 2009)

Emeritus Professor

- 1974 Gerald W. Tannock BSc(Hons) PhD(Otago) FRSNZ (Professor since
 1996 and Emeritus Professor since 2012)

Associate Professor

- 2003 Alexander D. McLellan MSc(Cant) PhD(Otago)

Research Associate Professor

- 1994 Marilyn H. Hibma MSc PhD(Otago)

Senior Lecturers

- 1994 Robin S. Simmonds BSc(Hons) PhD(Otago) DipTchg
 2007 Heather J. Brooks BSc(Hons) PhD(Lond)
 2008 Peter C. Fineran BSc(Hons) PhD(Camb)
 2009 Roslyn A. Kemp BSc(Hons) PhD(Otago)
 2010 Keith P. Ireton BSc PhD(MIT)
 2010 Rita Przybilski Diplom Dr rer nat (Kassel)

Senior Lecturers *Continued*

- 2011 Matloob Husain MSc PhD(Panjab)
- 2012 Joanna R. Kirman BSc(Hons) PhD(Otago)
- 2013 Mihnea Bostina MSc PhD(Max Planck Institute)

Senior Research Fellows

- 1985 Stephen B. Fleming BSc PhD(Otago)
- 1985 Michelle A. McConnell MSc PhD(Otago)

Lecturer

- 2012 Sergio E. Morales BSc PhD(Vermont)

Research Fellows

- 2001 Rory P. O'Brien BSc PhD(Dub)
- 2003 Lyn M. Wise BSc(Hons) PhD(Otago)

Senior Teaching Fellow

- 1994 Judith M. Bateup BSc(Hons) PhD(Otago)

Professional Practice Fellow

- 2008 Warren T. McBurney MSc PhD(Otago)

Senior Technical Officer

- 1970 Bruce Todd NZCS

Departmental Administrator

- 2006 Elisabeth W. Owen BA(Hons)(Open)

DEPARTMENT OF PHARMACOLOGY AND TOXICOLOGY

Associate Professor and Head of Department

- 1997 Rhonda J. Rosengren BS PhD(Texas A & M)

Professor

- 1987 Paul F. Smith BA(Hons) PhD(Syd) MAppStat
GradDipApplStat(Massey) (Professor since 1999)

Associate Professors

- 1989 Cynthia L. Darlington BA(Hons) PhD(Syd)
- 1990 D. Steven Kerr BSc(E Carolina) PhD(Wake Forest)

Senior Lecturers

- 2001 John C. Ashton BSc(Hons)(Well) PhD(Massey)
- 2001 Ivan A. Sammut BSc(Hons) PhD(Sund)
- 2008 Gregory I. Giles BSc(Hons)(Durh) PhD(S'ton)
- 2011 Khaled Greish MB BCh(Suez Canal) PhD(Kumamoto)

Senior Research Fellow

- 1998 Yiwen Zheng BSc(Shanghai) MSc(Anhui) PhD(Otago)

Lecturer

- 2011 Sarah K. Baird BA BSc(Hons) PhD(Cant)

Research Fellow

- 2008 Sebastien G. P. Taurin Maitrise(Caen) DESS(Nancy) PhD(Montr)

Teaching Fellow

- 2010 Catherine M. Gliddon MSc PhD(Otago)

Head Technician

2006 Robert E. Alumbaugh BA(Calif State, Chico) MSc(Oregon)

Department Manager

2011 Kaaren Dooher

DEPARTMENT OF PHYSIOLOGY

Professor and Head of Department

1989 Brian I. Hyland BMedSc MB ChB PhD(Otago) (Professor since 2012)

Professor

2002 Allan E. Herbison BMedSc MB ChB(Otago) PhD(Camb) FRSNZ
(*Professor of Neuroendocrinology*)

Associate Professors

1976 Patricia A. Cragg BSc(Hons) PhD(Brist)

1987 A. Grant Butt BSc(Hons) PhD(Cant)

1990 Philip W. Sheard BSc PGDipSci(Otago) PhD(W Aust)

2001 Fiona J. McDonald BSc(Hons)(Otago) DPhil(Oxf)

2005 Colin H. Brown BSc(Hons) PhD(Glas)

2007 Ruth M. Empson MA(Oxf) PhD DIC(Lond)

Senior Lecturers

1994 Kirk L. Hamilton BSc MA(Texas) PhD(Utah State)

2002 Rebecca E. Campbell BS(Cal Poly U SLO) PhD(Oregon HSU)

2006 Daryl O. Schwenke BSc(Hons)(Well) MSc PhD(Otago)

2007 István M. Ábrahám MD(Pécs Univ Med Sch, Hungary)
PhD(Semmelweis Med U)

2009 Steven B. Condliffe BSc(Hons)(Cant) PhD(Cork)

2010 Andrew Bahn Diplom Biologe(Braunschweig) Dr rer nat(Mainz)
Habil(Göttingen)

2010 Peter P. Jones BSc(Hons) PhD(Leeds)

2010 Regis R. Lamberts MSc(Wageningen) PhD(VU Amsterdam)

2012 Rajesh G. Katare MD(Mys) PhD(Kochi Med Sch)

2013 Martin Fronius Diplom Biologe Dr rer nat(Giessen)

Lecturers

2003 Philip M. Heyward BSc(Well) PhD (Monash)

2013 Jeffrey R. Erickson BS PhD(Florida State)

Research Fellows

2006 Xinhuai Liu BMed(Tongji) DU(CNRS, Marseille)

2006 Victoria Scott BSc(Hons)(Edin) PhD(Manc)

2009 Jenny Clarkson MPhEd PhD(Otago)

2009 Andrea Kwakowsky MSc PhD (Eotvos Lorand)

2010 Richard Piet Maitrise DEA DU(Bordeaux)

2010 Karl J. Iremonger BPhEd BSc (Otago) MSc PhD(Calg)

2011 Rachael A. Augustine MSc PhD(Otago)

Assistant Research Fellows

- 2005 Justine A. Fuller BSc PGDipSci(Otago) DipTchg(DCE)
- 2008 Daniil Potapov MSc(St Petersburg State University)
- 2011 Gregory T. Bouwer MSc DipGrad(Otago)
- 2011 Carol T. Bussey BSc PhD(Tas)
- 2011 Roseanna A. Smither NZCS

Professional Practice Fellows

- 1997 Matthew W. Bevin BSc(Waik) MB ChB(Otago) PGDipAgSc(Lincoln)
- 2009 Philip A. Kelly MSc(Otago) NDAEdT(Otago Poly) RCpN

Teaching Fellows

- 2008 Susan George MB BS(M'lore)
- 2008 Josephine McKenzie BSc(Hons)(Otago)
- 2010 Erin L. Cameron BSc(Hons)(Otago)
- 2011 Toni A. Alsop MSc PhD(Otago)
- 2011 Ross D. Anderson BSc(Hons)(Otago)
- 2012 Andrew J. Barlow BSc PGDipSci(Otago)
- 2013 John U. Egbuji BSc MD(Univ of the East)
- 2013 Liam T.A. Farley MSc PGDipSci(Otago)
- 2013 Jacqui M. Sue MSc(Otago)

Technical Manager

- 1982 Susan Y. Deans NZCS

Financial Manager

- 1985 Dianne C. Galvin CertMgmt(NZIM) CertLabAnSc(NZVA)

Departmental Administrator

- 2008 Tracey D. Fleet BSc(Otago)

IT/Computer Support

- 2001 Paul A. Treadwell BArch(Auck)
- 2011 Michael W. Gill BSc(Hons)(Otago)

Compliance Officer

- 2007 Rachael E. Holloway MSc PGCertHealSc(Otago)

UNIVERSITY OF OTAGO, CHRISTCHURCH

Dean

- 1984 Peter R. Joyce BSc(Cant) MB ChB MD PhD(Otago) DSc(Cant)
FRANZCP FRSNZ

Deputy Dean

- 1994 Timothy J. Wilkinson MB ChB MD PhD(Otago) MCLinEd(NSW)
FRACP FRCP

Associate Dean (Nelson)

- 1980 P. Donald Wilson MD(Glas) FRCSEd FRCOG FRANZCOG CU
(Professor since 1995 and Emeritus Professor since 2012)

Associate Dean (Research)

- 1981 Margreet C. M. Vissers BSc(Hons)(Cant) MSc PhD(Otago)

Associate Dean (Medical Education)

1994 Timothy J. Wilkinson MB ChB MD PhD(Otago) MCLinEd(NSW)
FRACP FRCP

Associate Dean (Undergraduate Student Affairs)

1994 Janice M. McKenzie MB ChB(Otago) FRCPCan FRANZCP

Associate Dean (Postgraduate Studies)

1996 Marie T. Crowe BA(Cant) MNurs(Deakin) PhD(Griff) RPN

Associate Dean (Māori)

2001 Suzanne G. Pitama MA(Auck) PhD(Otago) PGDipEdPsych(Massey)

Business and Operations Manager

2006 Fionn Moore BA(Hons)(Middx) CA

Manager, Academic Programmes

1978 Ruth M. Helms BA(Hons) PhD(Cant)

Research and Development Manager

2013 Rebecca Coombes BSc(Cant) MVS(Massey)

Māori Health Research Advisor

2013 Karen T. Keelan

Personal Assistant to the Dean

1995 Robyn E. Maguigan

Biostatisticians

Emeritus Professor

1980 J. Elisabeth Wells BSc(Hons) PhD(Cant) (Professor since 2011 and
Emeritus Professor since 2013)

Associate Professor

1994 Christopher M. A. Frampton BSc(Hons) PhD(Cant)

Senior Research Fellow

2008 John F. Pearson MSc PhD(Auck)

Māori Indigenous Health Institute

Associate Dean (Māori) and Director

2001 Suzanne G. Pitama MA(Auck) PhD(Otago) PGDipEdPsych(Massey)
(Senior Lecturer)

Senior Lecturers

2006 Tania M. Huria BA(Cant) BNS(Chch Poly IT) MPH(Otago) RCpN

2008 Cameron J. Lacey MB ChB(Otago) FRANZCP

Clinical Senior Lecturers

2002 Matea W. Gillies MB ChB(Otago) DipObst(Auck)

2008 Ramon L. Pink MB ChB(Auck) MPH(Otago) FAFPHM FNZCPHM

2010 Fiona M. Cram BA PhD PGDipArts(Otago)

2013 Vanessa V. Vally MB ChB(Otago) MRNZCGP

Clinical Lecturers

- 2006 Wendy M. Dallas-Katoa BA BHS(Te Wānanga-o-Raukawa)
CertClinTchg(ChchCE)
- 2009 Tracy N. Haitana BSc MA DipClinPsych(Cant)
- 2010 Tami L. Cave BSc BPhEd(Otago)
- 2011 Catherine Savage BEd MEdPsych EdD PGDipEd(Massey)
- 2013 Nathaniel J. Anglem MB ChB(Otago) FACSP
- 2013 Amber Clarke BM(Chch Poly IT)
- 2013 Courtney R. Hore MB ChB(Otago)
- 2013 T-A. T-K. David Paitai CSBM(Te Wānanga o Aotearoa)
DipMusProd&Perf(Bay of Plenty Polytechnic)
- 2013 Darryn J. Russell MIndS DipGrad(Otago)

Professional Practice Fellow

- 2012 Joshua J. Howe MB ChB(Otago) MRNZCGP

Kaitohotihu Māori Strategic Framework Advisor

- 2013 Wendy M. Dallas-Katoa BA BHS(Te Wānanga-o-Raukawa)

Administrator

- 1995 E. Jane Marriner

Medical Education Unit

Director

- 1994 Timothy J. Wilkinson MB ChB MD PhD(Otago) MCLinEd(NSW)
FRACP FRCP

Medical Education Advisor

- 2003 Anthony N. Ali BSc MEd(Tor) DipMRT (Toronto-Bayview Regional
Cancer Centre)

Clinical Education Advisor

- 2009 Margaret G. Meeks MB ChB(Birm) MD(Lond) PGDip(Sur) FRCP

Senior Lecturer

- 2007 MaryLeigh Moore MB ChB MBHL(Otago) FACEM

Professional Practice Fellows

- 2009 Margaret G. Meeks MB ChB(Birm) MD(Lond) PGDip(Sur) FRCP
- 2009 Nicola A. Newman MB ChB DipPaeds(Auck) MPH(Otago)
DipCompNurs(Chch Poly IT)
- 2011 John C. C. Dean BA(Open) PGCertNurs(Chch Poly IT) RN

Undergraduate Administrator/Secretary

- 2000 Carol Milnes

Administrator, Simulation Centre

- 2011 Catherine J. Mulligan

Library

Librarian

1993 Margaret G. Walker BA(Auck) DipNZLS ALIANZA

Deputy Librarian

1995 Carol J. Davison MLIS(Well) PGCertTertT(Otago)

DEPARTMENT OF ANAESTHESIA

Professor and Head of Department

2001 Edward A. Shipton MB ChB(Cape Town) MMed DMed(OFS)
GradDipMed(Syd) DA FFA FANZCA FRCA FPPMANZCA

Clinical Associate Professors

1993 R. Ross Kennedy MB ChB PhD(Otago) FANZCA

2003 Geoffrey M. Shaw MB ChB(Otago) FANZCA FCICM

Clinical Senior Lecturers

1984 Vaughan G. Laurenson BSc(Cant) MB ChB DipObst(Otago) FANZCA

1993 Jeremy A. Foate MB ChB(Otago) FANZCA

1995 Seton Henderson MB ChB(Otago) FRACP FCICM

1997 Dennis Boon von Ochssee MB ChB(Otago) FANZCA

1997 Peter M. Kempthorne MB ChB(Otago) DipObst(Auck) FANZCA

1997 Sharon Y. King MB ChB(Otago) FANZCA

1997 Susan R. Nicholl MB ChB(Otago) FANZCA

1997 Desmond N. O'Regan MB ChB(Cape Town) FRCA FFARCS(I) FFA(SA)

1997 Paul Q. Smeele MB ChB DipObst(Otago) FANZCA FRCA FCAFRCSI

1997 David H. Wium MB ChB(Stell) DipObst(Auck) FFA(SA)

1998 Alastair J. Gibson MB ChB(Otago) FFARCS FFICANZCA FANZCA
(Intensive Care)

1998 Christopher G. Harrison MB ChB(Cape Town) FFARCS FANZCA

1998 David J. Murchison MB ChB(Otago) FFARCS FANZCA

1998 Peter J. Pryor MB ChB(Otago) FFARCS FFARCS FANZCA

1999 David R. Bowie MB ChB(Otago) FANZCA

1999 Richard A. French MB BS(Lond) FANZCA FFARCSI

2000 Mark H. Chapman MB ChB(Otago) FFARCS FANZCA

2000 A. Arabel Dickson MB ChB(Dub) FFARCS FANZCA

2000 A. Colin Heinz MB ChB(Otago) DipObst(Auck) FFARCS FANZCA

2000 G. Campbell Odlin MB ChB(Otago) FFARCS

2001 Janet A. Macpherson MB ChB(Witw) FFA(SA)

2001 Andrew T. Marshall MB ChB(Auck) FANZCA

2001 Piet S. Nel MB ChB(Stell) FANZCA

2001 Graham M. Roper MB ChB(Otago) FANZCA

2001 Richard D. Seigne MB BS(Lond) FRCA

2001 Andrew Sharples MB ChB(Lond) FRCA

2001 Catriona M. P. Shaw MB ChB(Brist) FANZCA

2001 Nigel R. Skjellerup MB ChB(Otago) FANZCA

Clinical Senior Lecturers *Continued*

- 2001 Duncan Williams MB ChB(Sheff) FANZCA
 2001 Ian Williams MB ChB(Brist) FANZCA
 2002 F. Michael Davis MB BChir(Camb) MD(Otago) FRCA FANZCA
 2002 Wayne W. Morriss MB ChB DipObst(Otago) FANZCA
 2003 Christopher J. Pottinger MB ChB(Otago) FFARACS FANZCA
 2004 Jennifer B. Woods MB ChB(Otago) FANZCA
 2005 Karen A. Ryan BSc(Cant) MB ChB DipObst(Otago) FANZCA
 2006 Mark S. Waddington MB ChB(Otago) FANZCA
 2007 Morag M. Alridge MB ChB(Edin) FANZCA
 2007 Stephen M. Berrill MB ChB(Otago) FANZCA
 2007 Christian N. H. Brett BMedSc MB ChB(Otago) FANZCA
 2007 Bryce J. Curran MB ChB(Auck) FANZCA
 2010 Trudy J. G. Ballantine BSc MB ChB(Edin) FRCA FANZCA
 2010 Ronald J. Pereira BHB MB ChB(Auck) DCH(Otago) FANZCA
 2010 Neil A. Wylie MB ChB(Dund) FANZCA
 2011 Nicholas M. Abbott BHB MB ChB(Auck) FANZCA
 2011 Mullion Atkins MB ChB(Edin) FANZCA
 2011 Jeremy M. Hickling MB ChB(Otago) FANZCA
 2011 Louise M. Hitchings MB ChB(Otago) FRACP FCICM
 2011 David J. W. Knight MB ChB(Leeds) DICM FRCA FCICM MRCP
 2011 Graham A. Neilson MB ChB(Glas) FRCA
 2011 Ashley C. Padayachee MB ChB(Witw) FANZCA
 2011 Benjamin F. H. van der Griend BMedSc MB BS(Qld) FANZCA
 2012 Alexander R. B. Baker BSc MB ChB(Otago) FANZCA
 2012 Timothy M. Chapman MB ChB(Otago) FANZCA
 2012 Matthew Grayling MB BS(Lond) FRCA
 2012 Gareth E. Harris MB ChB(Manc) FANZCA
 2012 Jonathan P. Jarratt MB BS(Lond) FANZCA
 2012 Thomas J. Jerram MB ChB(Otago) FACEM
 2012 Andrew G. McWilliam MB ChB(Aberd) FRCA
 2012 Ramesh S. Menon MB BS MD(Kerala) FRCA
 2012 June M. Telfer BSc(Hons) MB ChB(Edin) FRCA FANZCA
 2012 Paul N. Currant MB ChB(Glas) FRCA
 2012 Karen Stuart-Smith BSc(Hons) MB ChB MD(Glas)
 2012 Tasmin M. Dovell BMedSci BM BS(Nott) FRCA FANZCA
 2013 Simon L.M. Burrows MB ChB(Otago) FANZCA
 2013 Susan J. Pereira BM BS(Flin) FANZCA

Clinical Lecturer

- 2012 Robyn S. Price BA(Massey) PECertAdvNurs(Well) NZRN

Departmental Administrator

- 2002 Claire A. Willis

DEPARTMENT OF MEDICINE

Associate Professor and Head of Department

1998 Lutz E. L. Beckert MB BS MD(Hamburg) FRACP MRCP

Professors

1984 Evan J. Begg BSc MB ChB(Auck) MD(Otago) FRACP (Professor since 2002)

1987 Bridget A. Robinson ONZM BMedSc MB ChB MD(Otago) FRACP
(Professor since 2010)
(*Mackenzie Professor of Cancer Medicine*)

1989 A. Victoria Cameron BSc(Hons) PhD(Otago) (Professor since 2012)

1989 Christopher J. Charles MSc(Cant) PhD(Otago) (Professor since 2013)

1989 A. Mark Richards MB ChB MD PhD DSc(Otago) FRACP FRSNZ
(Professor since 1996)
(*National Heart Foundation Professor of Cardiovascular Studies*)

1993 Timothy J. Anderson BSc MB ChB(Otago) FRACP (Professor since 2004)
(*Van Der Veer Professor in Parkinson's Diseases*)

1994 Timothy J. Wilkinson MB ChB MD PhD(Otago) MClEd(NSW)
FRACP FRCP (Professor since 2007)

2003 Zoltan H. Endre MB BS BSc(Med) PhD(Syd) FRACP

2004 Lisa K. Stamp MB ChB(Otago) PhD(Adel) (Professor since 2012)

Emeritus Professors

1973 Eric A. Espiner MB ChB(NZ) MD(Otago) FRACP FRSNZ (Professor since 1978 and Emeritus Professor since 2001)

1982 Richard Sainsbury MB ChB(Otago) MA PGDipArts(Massey) FRACP
(Professor since 1992 and Emeritus Professor since 2006)

1991 M. Gary Nicholls MB ChB MD(Otago) FRCP FRACP FACC (Emeritus Professor since 2008)

Associate Professors

1994 Christopher M. A. Frampton BSc(Hons) PhD(Cant)

1995 John M. Elliott BMedSc MB ChB(Otago) PhD(Flin) FRACP

2001 Penelope J. Hunt MB ChB MD(Otago) FRACP

2003 Richard W. Troughton MB ChB(Auck) PhD(Otago) FRACP

2007 Richard B. Gearry MB ChB PhD(Otago) FRACP

2012 Matthew P. Doogue BSc MB ChB(Otago) DipPaed(Auck) FRACP

Research Associate Professors

1988 Miriam Rademaker BSc(Cant) PhD(Otago)

2001 Timothy G. Yandle BSc PhD(Cant)

2002 Christopher J. Pemberton MSc(Cant) PhD(Otago)
(*Sir Charles Hercus Research Fellow*)

2007 John W. Pickering BA(Hons)(Glouc) BSc(Hons) PhD(Cant)

Senior Lecturers

1999 A. (Sally) M. Keeling BA(Hons) PhD(Otago)

2011 Suetonia C. Palmer MB ChB PhD(Otago) FRACP

Senior Research Fellows

1998 Leigh J. Ellmers BSc(Hons)(Lincoln) PhD(Otago)

2000 Lynley K. Lewis BSc(Cant) MAppSc(Lincoln) PhD(Otago)

Senior Research Fellows *Continued*

- 2000 Mei Zhang MB(He Pei) MMed(Beijing)
- 2001 Barry R. Palmer BSc(Hons) PhD(Otago)

Research Fellows

- 1996 Michael R. MacAskill BSc BA(Hons)(Cant) PhD(Otago)
- 2002 Timothy C. R. Prickett MSc(Cant)
- 2011 Sridhar Alla MPT(R Gandhi Health Scis) PhD(Otago)
- 2011 Anna P. Pilbrow BSc(Hons) PhD(Otago)

Assistant Research Fellows

- 2007 Allamanda F. Faatoese BSc(Otago)
- 2009 Mathew S. Byers MSc(Otago)

Clinical Professors

- 1986 Russell S. Scott BMedSc MB ChB(Otago) PhD(Monash) FRACP
(Clinical Professor since 2001)
- 1997 Murray L. Barclay MB ChB MD(Otago) FRACP (Clinical Professor
since 2010)

Clinical Associate Professors

- 1990 Helen Lunt MB ChB(Brist) DM(S'ton) FRACP
- 1999 David L. Jardine BSc MB ChB(Otago) DCH(Lond) FRACP
- 2012 Roderick Duncan MB ChB MD(Aberd) PhD FRCP

Clinical Reader

- 1983 Bernard M. Fitzharris MB ChB MD(Otago) FRACP

Clinical Senior Lecturers

- 1980 Julie E. Kidd MB ChB(Otago) FRACP
- 1980 Peter E. Thornley MB ChB(Edin) FRCPEd
- 1981 Bruce A. Chapman MB ChB(Otago) FRACP
- 1982 Ian G. Crozier MB ChB MD(Otago) FRACP
- 1985 Nigel L. Gilchrist MB ChB(Otago) FRACP
- 1985 M. Peter Moore MB ChB(Otago) FRACP
- 1986 Christopher J. Drennan BSc MB ChB(Auck) FRACP
- 1989 John L. O'Donnell MB ChB(Otago) DipObst(Auck) FRACP FRCPA
- 1992 John R. Elliot MB ChB(Otago) FRACP
- 1992 H. Carl Hanger MB ChB(Otago) FRACP
- 1992 G. Mark Jeffery MB ChB(Otago) DM(S'ton) FRACP
- 1993 Nigel D. Millar MB BS(Newcastle UK) MRCP
- 1994 David Smyth MB BS(Lond) MRCP
- 1996 Michael J. Burt BMedSc MB ChB(Otago) PhD(Qld) FRACP
- 1996 Peter T. Chapman BSc MB ChB MD PGDipMSM(Otago) FRACP
- 1999 David R. Cole MB ChB MD(Sheff) MRCP
- 1999 Alan D. Pithie BMSc MB ChB MD(Dund) DTM&H(Lond) FRCPGlas
MRCP
- 1999 Martin Searle BM(S'ton) MRCP FRACP
- 1999 John H. Thwaites MB ChB(Otago) FRACP
- 2000 Paul G. Bridgman MB ChB(Otago) FRACP

Clinical Senior Lecturers *Continued*

- 2001 John N. Fink MB ChB(Otago) FRACP
 2001 David O. McGregor MB ChB DipObst(Otago) FRACP
 2002 Katherine E. Grundy MB ChB(Birm) FRACP
 2002 Steven G. Soule MB ChB(Cape Town) DCH(SA) FCP(SA)
 2003 Steven L. Ding BSc MB ChB(Otago) FRACP
 2003 Richard T. R. Laing MB ChB(Otago) FRACP
 2004 Valerie J. Fletcher MB ChB(S'ton) FRACP
 2004 John G. Lainchbury MB ChB(Otago) FRCP
 2004 Dougal R. McClean MB ChB MD(Otago) FRACP
 2004 Deborah F. Mason BSc(W Ont) MB ChB(Otago) DipPhy FRACP
 2004 Anne F. Roche MB ChB(Otago) FRACP
 2005 Anne L. Davis BMedSc MB BS(NSW) FRACP
 2005 Norman M. Hartwell MB ChB(Otago)
 2005 Paul D. L. Maurice MB BChir MD(Camb) FRCP
 2005 Andrew I. Sidwell MB ChB(Otago) FRACP
 2006 W. Scott Babington MB ChB(Otago) FRANZCR
 2006 David D. Gibbs MB ChB(Otago) PhD(Lond) FRACP
 2006 Michael C. Hlavac MB ChB(Otago) FRACP
 2006 Catherine A. M. Stedman MB ChB(Otago) PhD(Syd) FRACP
 2007 Melissa L. James BSc MB BS(NSW) FRANZCR
 2008 James W. H. Blake BSc MB ChB(Otago) FRACP
 2008 Greg A. Frazer MB ChB(Otago) FRACP
 2008 Martin Keefe MB ChB(Liv) DM(S'ton) FRCP
 2008 Iain C. Melton MB ChB(Otago) FRACP
 2008 Michelle M. Vaughan MB ChB(Auck) FRACP
 2009 Thomas J. Cawood BSc(Hons) MB ChB(Glas) PhD(Dub) MRCP FRACP
 2009 Michael J. Epton BMedSc(Hons) BM BS(Nott) PhD(W Aust) FRACP
 MRCP
 2009 Elisabeth B. King MB BS MA(Lond) MRCP
 2009 Bronwen J. Rhodes MB ChB(Otago) FRACP
 2010 Nicholas B. Cross MB ChB(Otago) MM(Clin Epi) PhD(Syd) FRACP
 2010 John H. Irvine BDS BMedSc MB ChB PhD(Otago) FRACP MRCPEd
 2011 Mark R. Birch MB BS(NSW) MPH&TM(James Cook) FRACP
 2013 Jennifer M.A. Butler MB ChB (Otago) FRACP
 2013 Teresa A. Chalmers-Watson BMedSci BM BS (Nott) MD(Lond) MRCP
 2013 Nicholas D.M. Finnis BHB MB ChB (Auck) FRACS
 2013 Katherine R. Gardner MB ChB(Otago) FRACP
 2013 John A.A. Geddes MB ChB (Otago) FRACP
 2013 Dean L. Harris MB ChB (Otago) FRACP
 2013 Bruce B. King MB ChB(Auck) PGDipBusAdmin(Massey) FRACP
 2013 Sarah C.L. Metcalf MB ChB(Otago) DTM&H(Liv) FRACP
 2013 Anthony J. Spencer MB BS(Lond) FRACP MRCP
 2013 R. Matthew Strother BA MD(Indiana)

Honorary Professors

2009 J. Geoffrey Chase BS(Cleveland) MS PhD(Stanford)

Honorary Professors *Continued*

2009 Tim David BSc PhD(Leeds)

2011 David H. Miller MB ChB MD(Otago) FRACP

Honorary Research Associate Professor

2007 Richard D. Jones ME(Cant) PhD(Otago) FACPSEM SMIEEE FIPENZ
FAIMBE FInstP

DEPARTMENT OF OBSTETRICS AND GYNAECOLOGY

Associate Professor and Head of Department

1998 Peter H. Sykes MB ChB(Brist) DipObst(Otago) FRANZCOG DGO

Professor

1973 John J. Evans MSc PhD(Auck) CertSMgt (Professor since 2013)

Senior Lecturer

2011 Joanna E. Gullam MB ChB(Leic) MD(Warw) DFFP FRANZCOG
MRCOG

Research Fellow

2009 Kanueng (Kenny) Chitcholtan BSc(N Territory) PhD PGDipSc(Cant)

Clinical Senior Lecturers

1989 David J. Peddie MB ChB(Otago) DipObst(Auck) MRCOG FRANZCOG

1991 Colin J. Conaghan MB ChB DipObst(Otago) MRCOG FRANZCOG

1993 Helene M. Macnab MB ChB DipObst(Otago) MRCOG FRANZCOG

1997 Rosemary A. Reid MB BS(Lond) MRCOG FRANZCOG

2005 Sharron E. Bolitho MB ChB DipObst DipPaeds(Auck) FRANZCOG

2007 Ruth C. E. Hughes BSc(Cardiff) MB BCh(Wales) FRACP

2007 Mary E. Olliver MB BS MSc DipSportsMed(Lond) MFFP(RCOG)

2007 John A. Short MB BS(Newcastle UK) MRCOG

2007 Bryony J. Simcock BSc MB BS(Lond) MRCOG FRANZCOG CGO

2009 Benjamin T. Sharp BSc MB BS(Lond) MRCOG

2010 Suganthi Chandru MB BS MD(DrMGR) MRCOG

2010 Jane N. Fielder MB ChB(Otago) FRANZCGP

2010 Sherif T. S. Tawfeek MB BCh(Ain Shams) MSc FRANZCOG

2011 Emma R. Jackson MB ChB(Manc) FRANZCOG

Professional Practice Fellow

2005 Barbra E. Pullar MA(Applied)(Well) RN RM

Gynaecology Research Nurse

2001 Dianne Y. Harker MA GCertArts(Applied)(Well) DipSocSc(Massey) RN

Research Midwife

2011 Dianne E. Leishman RCompN RM

Departmental Administrator

2008 Elizabeth J. Friel

DEPARTMENT OF ORTHOPAEDIC SURGERY AND MUSCULOSKELETAL MEDICINE

Professor and Head of Department

1987 Gary J. Hooper MB ChB(Otago) FRACS (Professor since 2013)

Emeritus Professor

1973 Alastair G. Rothwell ONZM ChM(Otago) FRACS (Professor since 1990 and Emeritus Professor since 2006)

Senior Research Fellow

2005 Timothy B. F. Woodfield BE(Hons)(Cant) MASc(Tor) PhD(Twente)

Clinical Senior Lecturers

1990 Ian D. Penny MB ChB(Otago) FRACS

1991 Peter J. Burn MB ChB(Otago) FRACS

1993 Marina D. Sew Hoy MB ChB(Otago) FRACP

1994 John S. McKie BHB MB ChB(Auck) FRACS

1996 James M. Borowczyk BSc MB ChB(Edin) MPainMed(Newcastle NSW)
PGDipMSM(Otago) MRCP FAFMM

1996 Peter T. Chapman BSc MB ChB MD PGDipMSM(Otago) FRACP

1997 Geoffrey A. Harding MB BS(Qld) PGDipMSM(Otago) FAFMM

1997 Rhett B. Mason MB ChB(Otago) FRACS

1998 Khalid D. Mohammed MB ChB(Otago) FRACS

2001 James W. Taylor MB ChB(Otago) FRACS

2001 Andrew B. Vincent MB ChB(Otago) FRACS

2002 Bronwyn F. Thompson MSc(Cant) DipOccTh(CIT)

2004 Gordon P. Beadel MB ChB(Otago) FRACS

2004 Grahame S. Inglis BSc(Hons)(Lincoln) MB ChB(Otago) FRCSEd FRACS

2005 John N. Robinson BSc MB ChB(Pret) MPainMed(Newcastle NSW)
PGDipMSM(Otago) DipOccMed(Auck) FAFMM

2005 Fiona J. Timms MB ChB(Otago) FRACS

2007 Stephen C. Parkinson MB ChB(Otago) FRACS

2008 Paul C. Armour MB ChB(Otago) MSc(McG) FRACS

2008 Jeremy C. Evison MB ChB(Otago) FRACS

2008 Ian C. Holding MB BCh(Witw) MPainMed(Newcastle NSW)
PGDipMSM(Otago)

2008 Alexander A. Malone BSc(Hons) MB BS(Lond) FRCS

2008 John A. Rietveld MB ChB MMedSc(Otago) FRACS

2011 Rowan Schouten MB ChB(Otago) FRACS

2011 Thomas R. Sharpe MB ChB(Glas) FRACS

2013 Allen N. Cockfield MB ChB(Otago) FRACS

2013 Kristian G.B. Dalzell MB ChB(Otago) FRACS

2013 David J. Whitehead BSc MB ChB(Otago) FRACS

Departmental/Programmes Manager

1990 Veronica M. McGroggan NZDipBusStuds(ChchCE)

DEPARTMENT OF PAEDIATRICS

Professor and Head of Department

2009 Andrew S. Day MB ChB(Otago) FRACP (Professor since 2012)

Professor

1982 Brian A. Darlow MB BChir MA MD(Camb) FRCP FRACP FRCPCH
(*Cure Kids Professor of Paediatric Research*)

Associate Professor

1992 Philip K. Pattemore BHB MB ChB MD(Auck) FRACP

Senior Lecturer

2010 Tony M. Walls MB ChB(Otago) FRACP

Clinical Professor

1996 Spencer W. Beasley MB ChB(Otago) MS(Melb) FRACS

Clinical Associate Professor

1999 Nicola C. Austin MB ChB DCH(Otago) DM(S'ton) FRACP

Clinical Senior Lecturers

1982 Philip S. Morrison MB BS(Lond) MRCS FRACP

1995 Robin P. Corbett MB ChB(Cape Town) MRCP

1995 Paul Shillito MA MB BChir(Camb) MRCP

1998 Tearikivao Maoate MB ChB(Otago) FRACS

1999 Nicholas J. de C. Baker MB ChB(Manc) DCH(Otago) FRACP

2001 Alison J. Daniell MB ChB(Otago) FRACP

2001 Fiona M. McGill MB ChB(Glas) FRACP

2001 Peter J. McIlroy MB ChB(Otago) DipObst(Auck) FRACP

2001 Jillian G. McKie MB ChB(Auck) DipObst(Otago) FRACP

2002 Susan N. Bagshaw MB BS(Lond) FACSHP MRCS LRCP

2002 Russell T. Blakelock MB ChB(Auck) FRACS

2003 Catherine E. Swan MB ChB DCH(Otago) FRACP

2006 Cameron G. Dickson MB ChB DCH(Otago) FRACP

2006 Clare M. Doocey MB ChB DCH(Otago) FRACP

2006 Karen E. MacKenzie MB ChB(Auck) PhD(Adel) FRACP

2007 James E. Hector-Taylor MB ChB DipPaeds(Auck) FRACP

2007 Adrienne M. Lynn MB ChB DCH(Otago) FRACP

2008 Amanda J. Lyver MB ChB(Otago) FRACP

2009 Rachel H. Clarke MB ChB DCH(Otago) FRACP

2009 Suruj Deo DSM(Fiji) DCH DPH(Otago)

2009 Bronwyn E. Dixon MB ChB DCH(Otago) FRACP

2009 Janet S. Geddes MB ChB(Otago) FRACP

2009 Margaret G. Meeks MB ChB(Birm) MD(Lond) PGDip(Sur) FRCP

2009 Paul G. Taylor MB ChB(Liv) DCH (RCP Lond & RCS Eng) FRCP LMCC

2009 Janine M. Thomson BHB MB ChB(Auck) FRACP

2010 John M. Garrett MB ChB(Otago) FRACP

2010 Wendy A. Hunter MB ChB(Otago) FRACP

2010 Garth R. Smith MB ChB(Otago) FRACP

Clinical Senior Lecturers *Continued*

- 2011 Janet H. Ferguson MB ChB(Otago) FRACP
- 2011 Michael G. Goodwin MB ChB(Otago) FRACP
- 2011 Sona Zaleta MUDr(Charles)
- 2012 Steven M. Alexander MD(Miami) AmBdCertPed
- 2012 David W. Bond MB ChB(Brist) FRCPCH MRCP
- 2012 Siobhan F. Cross MB ChB(Auck) FRACP FRCPA MRCPCH
- 2012 Helke Florkowski Staatsexamen(Kiel) FRACP
- 2012 Kathryn Gibson MB BCh (Wales) FRACP MRCP
- 2012 Nadeem Haider MB BS(Punjab) FRCSI FEBPS FRCS
- 2012 Thomas Townend MB ChB DCH(Otago) FRACP

Research Project Manager

- 2012 Julia M. Martin BA MEd(Cant)

Departmental Administrator

- 2011 Nicola J.C. Drake

DEPARTMENT OF PATHOLOGY

Professor and Head of Department

- 2000 David R. Murdoch MB ChB MD(Otago) MSc(Lond) DTM&H(Liv)
FRACP FRCPA FFSc(RCPA)

Professors

- 1981 Margreet C. M. Vissers BSc(Hons)(Cant) MSc PhD(Otago) (Professor since 2013)
- 1983 Christine C. Winterbourn CNZM MSc(Auck) PhD(Massey) FRSNZ
(Professor since 1997)
- 1986 Martin A. Kennedy BSc(Cant) PhD(Auck) (Professor since 2010)
- 1990 Anthony J. Kettle BSc(Hons) PhD(Otago) MSc(SFU) FRSNZ (Professor since 2009)
- 1993 Stephen T. Chambers MB ChB MD(Otago) MSc(Lond) FRACP
(Professor since 2003)
- 2010 Madhav Bhatia MSc PhD(All India IMS)

Emeritus Professor

- 1974 Robin Fraser ONZM BSc(Med) MB BS(Syd) PhD(ANU) MD(Otago)
FRCPA (Professor since 1997 and Emeritus Professor since 1999)

Research Associate Professor

- 1999 Mark B. Hampton MSc(Cant) PhD(Otago)

Senior Lecturers

- 2000 Andrew P. Miller MB ChB DipObst(Otago) FRCPA
- 2012 Sean A. MacPherson BSc(Hons) MB ChB(Glas) PGCertTLHP(Brist)
FRCPATH MRCPGlas

Senior Research Fellows

- 1998 Margaret J. Currie MSc(Cant) PhD(Auck)
- 2003 Gabriele U. Dachs BSc PhD(Cape Town)

Research Fellows

- 2000 Alexander V. Peskin DrSc PhD(Moscow)
- 2007 Heather A. Parker BSc(Hons)(Cant) PhD(Otago)
- 2007 Rufus Turner MSc(Aberd) PhD(Reading)
- 2008 Stephanie M. Bozonet BSc(Hons) PhD(Newcastle UK)
- 2009 Andrea H. Betz PhD(Goettingen)
- 2009 Louise V. Forbes BSc(Hons)(Cant) PhD(Lond)
- 2009 Paul E. Pace BSc(Hons)(Greenwich) PhD(Open)
- 2009 Sandra-Marie Slow BSc(Hons) PhD(Lincoln)
- 2010 Anitra C. Carr BSc(Hons)(Cant) PhD(Otago)
- 2011 Juliet M. Pullar BSc(Hons)(Cant) PhD DPH(Otago)
- 2011 Amy J. Scott-Thomas BSc(Hons)(Otago) PhD(Lincoln)
- 2011 Logan C. Walker MSc(Cant) PhD(Otago)

Clinical Professors

- 1975 Stephen O. Brennan BSc PhD(Massey) FRSNZ
- 1988 Peter M. George BSc MB BS(Qld) FRCPA FFSc(RCPA)

Clinical Associate Professors

- 1997 Christopher M. Florkowski MB BS MA MD(Lond) MRCP FRACP
FRCPA FFSc(RCPA)
- 2002 Lance C. Jennings QSO MSc PhD(Otago) FRCPath FFSc(RCPA)

Clinical Senior Lecturers

- 1983 Mona I. Schousboe CandMedChir(Aarhuis) MPH(Otago) FRCPA
- 1986 Jacqueline Gardner MD(Sask) FRCPA
- 1988 Lauree A. Hunter MB ChB(Otago) FRCPA
- 1989 John L. O'Donnell MB ChB(Otago) DipObst(Auck) FRACP FRCPA
- 1990 Stephen S. Gibbons MB ChB(Otago) MMed(Melb) FRACP FRCPA
- 1992 Ruth L. Spearing MB ChB(Brist) FRACP FRCPA
- 1996 Martin R. Whitehead MB ChB(Otago) FRCPA
- 1997 Rosemary B. Ikram MB BS(Lond) MRCS LRCP FRCPA
- 1997 Guy P. Mulligan MB ChB MMed(ChemPath)(Cape Town) DA(SA)
FRCPA
- 1999 Peter S. Ganly BM BCh(Oxf) MA PhD(Camb) MRCP MRCPath
FRCPEd FRCPath FRCPA
- 1999 Alan D. Pithie BMSc MB ChB MD(Dund) DTM&H(Lond) FRCPGlas
MRCP
- 2003 Gavin C. Harris BM BS BMSc(Nott) MRCPath
- 2003 Alastair B. Murray MB ChB(Otago) FRCPA
- 2003 Mark P. Smith MB ChB(Otago) FRACP FRCPA
- 2003 Anja M. Werno MD(Saarland) PhD(Otago) FRCPA
- 2006 Krishna G. Badami MB BS MD(Poona) MRCPath
- 2006 Richard J. Mackay MB ChB(Otago) DipObst(Auck) FRACP FRCPA
MAACB
- 2006 Sarah C. L. Metcalf MB ChB(Otago) DTM&H(Liv) FRACP

Clinical Senior Lecturers *Continued*

- 2007 Andrew C. Butler MB ChB(Edin) MRCPMRCPath
- 2009 Justine E. C. Gearry MB ChB(Otago) FRCPA
- 2010 Alexa M. J. Kidd MB BS MSc(Lond) DipObst(Otago) MRCP MRCPG
- 2011 Rachel A. Van Der Griend MB ChB(Otago) FRCPA
- 2012 Mark R. Birch MB BS(NSW) MPH&TM(James Cook) FRACP
- 2013 Mark L. Dagger MB ChB(Otago) FRCPA
- 2013 Paul L. Newman MB BS(Lond) DipRCPath FRCPath

Honorary Fellows

- 1989 Michael M. Lever MSc(Well) PhD(Massey)
- 1996 Peter A. Elder BSc(Hons) PhD(Otago)
- 1996 John G. Lewis MSc(Cant) PhD(Otago)
- 1997 Judith L. McKenzie MSc(Oxf) PhD(Otago)
- 2007 Christopher W. Doudney MSc(Otago) PhD(Lond)
- 2007 Barry D. Hock BSc(Hons) PhD(Otago)
- 2012 Trevor P. Anderson BSc(Cant) MSc(Massey)
- 2012 Joanne L. Mitchell BSc(Hons) PhD(Birm)

Department Manager

- 2006 Linda Kerr

DEPARTMENT OF PSYCHOLOGICAL MEDICINE

Professor and Head of Department

- 1990 Roger T. Mulder MB ChB PhD(Otago) FRANZCP (Professor since 2004)

Professors

- 1976 David M. Fergusson BA(Well) PhD(Otago) FRSNZ (Professor since 1999)
- 1984 Peter R. Joyce BSc(Cant) MB ChB MD PhD(Otago) DSc(Cant)
FRANZCP FRSNZ (Professor since 1986)
- 1987 J. Douglas Sellman MB ChB PhD(Otago) FACHAM FRANZCP
(Professor since 2006)
- 1996 Marie T. Crowe BA(Cant) MNurs(Deakin) PhD(Griff) RPN (Professor
since 2012)
- 1999 Richard J. Porter MA(Camb) MB BS MD(Newcastle UK)
DipObst(Otago) MRCPsych (Professor since 2009)

Associate Professors

- 1994 Christopher M. A. Frampton BSc(Hons) PhD(Cant)
- 1994 Janice M. McKenzie MB ChB(Otago) FRCPCan FRANZCP
- 1994 Lois J. Surgenor MA DipClinPsych(Cant) PhD(Otago) MNZCCPsych
- 1997 Simon J. Adamson MSc DipClinPsych(Cant) PhD(Otago)
- 1999 Suzanne E. Luty BM BS(Nott) PhD(Otago) FPCert DRCOG FRANZCP
- 2001 Caroline J. Bell BM BCh(Oxf) MD(Brist) MRCPsych

Research Associate Professors

- 1985 L. John Horwood BA BSc(Auck) MSc(Cant)
- 2005 Joseph M. Boden BA(Boston) MA PhD(Case Western Reserve)

Senior Lecturers

- 1979 William G. A. Watkins MB ChB(Otago) DChildPsych(Tor) MRCPsych
MRCPCan MRCP FRANZCP
- 1997 Daryle E. A. Deering BA(Massey) MHealSc PhD(Otago) RCN
- 2001 Stephanie Moor MB ChB(Auck) MRCPsych
- 2006 T. David Carlyle PhD PGDipHealSc(Otago) RCN
- 2008 Cameron J. Lacey MB ChB(Otago) FRANZCP

Senior Research Fellows

- 1995 Jennifer Jordan MA DipClinPsych(Cant) PhD(Otago) MNZCCP
- 1995 Virginia V. W. McIntosh BA(Hons) PhD(Otago) DipClinPsych(Cant)

Research Fellows

- 2001 Maree L. Inder BHSc MHealSc PhD DipSocWk(Otago)
- 2004 Ria N. Schroder BA(Hons) PhD(Cant)
- 2008 Janet K. Spittlehouse BSc(Hons)(Liv J Moores)
- 2009 Lynere D. Wilson MHealSc(Otago) RN
- 2010 Esther K. Vierck Diplom-Vorprüfung(Wuppertal) PhD
PGDipSci(Otago)
- 2012 Geraldine F.H. McLeod BSc PhD(Otago) MSc(Cant)

Clinical Associate Professor

- 1994 Philip M. J. Brinded MB BS(Lond) FRANZCP

Clinical Senior Lecturers

- 1980 Geoffrey M. Robinson MB ChB(Otago) FRACP FACHAM
- 1985 Alastair D. Macleod MB ChB(Otago) FRANZCP FACHPM(RACP)
- 1988 Brian Craig MB ChB(St And) DCH(Glas) MRCPsych FRANZCP
- 1989 Deborah Wilson MB ChB(Otago) FRANZCP
- 1990 Christopher C. Collins MB ChB(Otago) FRANZCP
- 1991 Peter R. Miller MB ChB(Otago) FRANZCP
- 1993 Brian J. Deavoll MB ChB(Otago) FRANZCP
- 1993 Elizabeth A. Millow MB ChB(Otago) FRANZCP
- 1993 Dougal J. Steel MB ChB(Otago) FRANZCP
- 1993 David S. Stephenson MB ChB(Sheff) MRCPsych
- 1994 Mathew Eggleston MB ChB(Otago) FRANZCP
- 1994 Jacqueline Horn BSc PhD DipClinPsych(Cant) MNZPsS MICP
- 1994 Susan K. Nightingale MB ChB(Otago) FRANZCP
- 1995 Frances E. Carter MA DipClinPsych(Cant) PhD(Otago) MNZCCP
- 1995 Alfred Dell'Ario MD(Georgia)
- 1995 Alan R. Faulkner MB ChB(Otago) FRANZCP
- 1995 Anne C. Young MB ChB(Otago) FRANZCP
- 1997 Fraser C. Todd MB ChB PhD(Otago) FACHAM FRANZCP
- 1999 Andrew Collie MB ChB(Pret) FCPsych(SA)
- 1999 Gideon Dubow MB ChB(Cape Town) FCPsych(SA)
- 1999 Kenneth Fox MB ChB(Otago) FRANZCP
- 1999 James Lehman MD(Baylor) AmBdCertPsych

Clinical Senior Lecturers *Continued*

- 1999 Elizabeth M. MacDonald MB ChB(Glas) GradDipIMH(NSW Inst Psych) MRCPsych
- 2000 Valerie C. Black MB ChB(Otago) FRANZCP
- 2000 Jeffrey G. Kirwan MB ChB(Otago) CertPOA FRANZCP
- 2000 Sigurd A. Schmidt MB ChB(Stell) FCPsych(SA)
- 2001 Dominic Lim MB BS MMed(Psych)(Sing) FACHAM
- 2001 Simone L. McLeavey MB ChB(Otago) FRANZCP
- 2001 M. Erik Monasterio MB ChB(Otago) FRANZCP
- 2001 Alma M. Rae BSc MB ChB(Auck) FRANZCP
- 2001 Peri Renison MB ChB MMed(Psych)(OFS)
- 2001 Daniel M. Svoboda MB ChB(Otago) AdvCertCh&AdolPsych(RANZCP) FRANZCP
- 2002 Matthew J. Croucher BSc(Cant) MB ChB(Auck) FRANZCP
- 2004 Helen C. Colhoun BSc(Hons) PhD PGDipCIPs(Otago)
- 2004 Ceri L. Evans MB ChB(Otago) PhD(Lond) MRCPsych
- 2005 2005 Jill C. Buchan MB ChB(Otago) AdvCertCh&AdolPsych(RANZCP) FRANZCP
- 2005 Harith S. Swadi MB ChB(Baghdad) MPhil(Lond) MRCPsych
- 2006 C. Alistair S. Dunn MB ChB(Auck) PGDipHealSc(Otago) FRNZCGP FACHAM
- 2006 Colin M. Peebles BMedSc MB ChB(Otago) FRACP FACHAM
- 2009 James A. Foulds MB ChB(Otago) FRANZCP
- 2009 Carmen R. Lowe MB ChB(Otago) AdvCertAddnPsych(RANZCP) FRANZCP
- 2010 Ben Beaglehole MB ChB(Otago) FRANZCP

Clinical Lecturers

- 1995 Ronald L. Chambers MA DipClinPsych(Cant) MNZCCP
- 2001 Anne-Marie Wijnveld MHealSc(Otago) RCN
- 2004 Deborah J. Alleyne PGDipHealSc(Otago) RCN

Research Facilitator

- 1999 Andrea F. Bartram MA(Cant)

Departmental/Postgraduate Administrator

- 1988 Judith Stone

DEPARTMENT OF PUBLIC HEALTH AND GENERAL PRACTICE

Professor and Head of Department

- 1986 Leslie J. Toop MB ChB MD(Brist) MRCPG FRNZCGP (Professor since 1997)

Associate Professors

- 1997 Derelie A. Mangin MB ChB DPH(Otago) FRNZCGP
- 2001 Gillian M. Abel MPH PhD(Otago) DipTech(Cape Technicon)

Senior Lecturers

- 1991 Cheryl R. Brunton MB ChB DipComH(Otago) FAFPHM

Senior Lecturers *Continued*

- 1997 Philip N. Hider MB ChB MPH(Otago) MMedSci(Newcastle NSW)
GradCertQIHC FNZCPHM FAFPHM
- 1999 Ruth L. Savage MB BS MSc(Newcastle UK)
- 2001 Ian G. Sheerin BSocSc(Waik) MA(Cant) PhD(Otago)
DipHSM(Massey)
- 2007 Ben Hudson MB BS(Newcastle UK) FRNZCGP MRCGP
- 2008 Lee E. Thompson MA PhD(Cant)

Senior Research Fellows

- 1991 Patrick J. Graham BSc(Well) MSc(Massey) PhD(Otago)
- 2004 Claire A. Dowson MA DipClinPsych(Cant) PhD(Otago) MNZCCP

Lecturers

- 2013 Christina McKerchar BCapSc(Otago) MSc(Otago)
- 2013 Jennifer Woollett BPE(Alta) MPH(Edin)

Research Fellows

- 2012 Susan R. Bidwell MA(Auck) MLIS (Well) MPH(Otago)
- 2012 Jonathan A. Williman BSc(Hons) PhD(Otago)
GradDipBiostats(Monash)

Clinical Senior Lecturers

- 1988 Andrew D. Fairgray MB ChB(Otago) FRNZCGP
- 1988 Timothy Hitchings MB ChB DipObst PGDipRehab(Otago) FRNZCGP
- 1988 Peter G. B. Sim MB ChB DipObst(Otago) FRNZCGP
- 1998 Robert R. van Rij MB ChB DipObst(Otago)
- 1998 Daniel J. Williams BA MB ChB MPH DipObst(Otago) FAFPHM
- 1999 Martyn D. O. Fisher BSc(Cant) MB ChB DipObst(Otago)
- 2000 Lynda M. Gray MB ChB DipObst DCH(Otago)
PGDipComEmMed(Auck) FRNZCGP
- 2000 William D. Olds MB ChB DipObst DCH(Otago) FRNZCGP
- 2000 Rex M. Yule BSc(Cant) MB ChB DipObst(Otago) FRNZCGP
- 2001 Graeme P. Bennetts MB ChB DipObst(Otago) FRNZCGP
- 2001 Lynley A. Cook MB ChB MPH DipObst(Otago) FRNZCGP FAFPHM
- 2001 Penelope A. Day MB ChB DCH(Otago) DipObst DipSportMed(Auck)
FRNZCGP
- 2001 Timothy R. Hanbury-Webber MB BS DipAnaes(Lond) DipObst(Otago)
- 2002 Stephen J. Baker MB ChB DipObst(Otago)
- 2002 Christopher J. P. Leathart MB ChB(Liv) DRCOG
- 2002 Philippa M. MacKay MB ChB DipObst(Otago) FRNZCGP
- 2002 Dean L. Mannis MB ChB DipObst(Otago) FRNZCGP
- 2002 Martin A. Wilson MB ChB DipObst(Otago) FRNZCGP
- 2004 Anna T. Dyzel MB ChB(Cape Town) FRNZCGP
- 2004 Alistair R. G. Humphrey MB ChB(Manc) BSc(St And) MPH(Monash)
DPH(Otago) FAFPHM FRACGP MFPH FACRRM
- 2004 Kerry J. Mannis MB ChB(Otago) FRNZCGP
- 2004 Alexandra E. Styche MB ChB DipObst(Otago) FRNZCGP

Clinical Senior Lecturers *Continued*

- 2004 Robert J. Sweeney MB BS(Qld) DipGerMed(Auck) DCH(Lond)
DTM&H(Liv) FRNZCGP
- 2005 Paul B. Herccock MB ChB DipObst(Auck) FRNZCGP
- 2005 Vicki A. Martin MB ChB(Otago) FRNZCGP
- 2006 Gerard C. Fairhall MB ChB DipObst(Otago) FRNZCGP
- 2006 Christopher D. Hill MB ChB(Otago) FRNZCGP
- 2006 L. John Hudson MB ChB PGDipTravMed(Otago) DRCOG FRNZCGP
- 2006 B. Susan Marsh MB ChB(Cape Town) DipPaeds(Auck)
PGDipSportMed(Otago) FRNZCGP
- 2006 Elizabeth A. Middleton MB ChB DipObst(Otago) FRNZCGP
- 2006 Martin R. Seers MB ChB DipObst(Otago)
- 2007 Marie A. Burke MB ChB(Leic) MRCGP FRNZCGP
- 2007 Arthur G. F. Collins BEd(Hons)(Wales) MB ChB(Dund)
DipObst(Auck)
- 2007 Leigh A. Hooper MB ChB(Otago) DipObst(Auck) FRNZCGP
- 2007 Kathryn B. Hunt MB ChB DipObst(Otago) FRNZCGP
- 2007 Hammond G. Williamson MB ChB DipObst PGDipMSM(Otago)
FRNZCGP
- 2008 Ramon L. Pink MB ChB(Auck) MPH(Otago) FAFPHM FNZCPHM
- 2009 Annie Chen-Green MB ChB DipObst(Otago) FRNZCGP
- 2009 David Finlay MB ChB DipObst DCH DIH(Otago) FRNZCGP
- 2009 Wayne J. McKenzie BSc MB ChB DipObst(Otago) PGDipCouns(Waik)
FRNZCGP
- 2009 Kim K. Pasley MB ChB(Otago) FRNZCGP
- 2009 John E. Peebles MB ChB DCH DipObst(Otago)
- 2009 Robert I. Seddon-Smith MB ChB(Birm) MRCGP
- 2009 Stephen C. Walsh MB ChB(Otago) DipObst(Auck) FRNZCGP
- 2010 Alison F. Begg MB ChB DipObst(Otago) FRNZCGP
- 2010 Neil J. Beumelburg MB ChB(Otago) FRNZCGP
- 2010 Lesley A. Bond MB ChB DipObst(Otago) FRNZCGP
- 2010 Ian J. Currie MB ChB DipObst(Otago) FRNZCGP
- 2010 Frank Dietzel MD(Aachen) MRCGP
- 2010 Jane E. Heatherington BM BS(Nott) DRCOG MRCGP
- 2010 Elizabeth F. Mangan MB ChB DCH(Liv) MRCGP
- 2010 Jason R. Pryke MB BS DCH(Lond) DRCOG MRCGP FRNZCGP
- 2010 Brandon G. Rickards MB ChB DCH(Otago) FRNZCGP

Clinical Lecturer

- 2006 Stephen A. McGregor MB ChB(Otago)

Senior Teaching Fellow

- 1998 Lynette M. Murdoch MB ChB(Otago) FRACP FRNZCGP

Professional Practice Fellow

- 2013 Nadia M. Borlase BA(Hons) PhD(Cant)

Department/Programmes Administrator

- 2010 Rebekah Higgs

RADIOLOGY

Clinical Senior Lecturer and Head of Section

1987 Michael A. Hurrell MB ChB(Auck) FRANZCR

Associate Professor

2007 Anthony P. H. Butler MB ChB(Otago) PhD GradDipSc(Cant) FRANZCR

Senior Research Fellow

1997 Nigel G. Anderson MB ChB(Otago) FRANZCR

Clinical Senior Lecturers

1989 Ian A. Cowan MB ChB(Otago) FRANZCR

1996 Diane M. Leighton MB ChB(Otago) FRANZCR

1997 Hugh Roberts MD(Lond) MRCP FRCR

1998 Andrew D. P. Laing MB ChB(Otago) FRANZCR

1999 Charitha Fernando BHB MB ChB(Auck) FRACR

1999 Peter J. Henderson MB BCh(Otago) FRANZCR

2001 Richard J. Chisholm MB ChB DipObst(Otago) FRANZCR

2001 Mark H. Coates MB ChB(Otago) FRANZCR

2002 Sharyn L. S. MacDonald MB ChB(Otago) FRANZCR

2003 Anthony D. Goh MB ChB(Otago) FRANZCR

2003 Andrew Long MB ChB(Otago) FRANZCR

2003 Rachael L. McEwing MB ChB(Otago)

2003 Andrew E. Slaven MB BCh(Witw) FRANZCR

2004 Wayne J. Bailey MB ChB(Otago) FRANZCR

2004 Ross J. Keenan MB ChB(Otago) FRANZCR

2005 Adrian G. Balasingam MB ChB(Otago) FRANZCR

2008 Andrew J. Gooding MB ChB(Otago) FRANZCR

2009 Nicholas J. Cook BSc(Hons)(Edin) MSc(Salf) MSc(Cardiff)
PhD(Abertay)

2009 Sean T. Skea MB BCh(Witw) FFRad(SA)

2010 Joanna L. Fenwick MB ChB(Otago) FRANZCR

2010 Nicholas M. R. Griffin MB ChB(Otago) FRANZCR

2010 Alistair J. Rumball-Smith MB ChB(Otago) FRANZCR

2010 Gemma Sutherland MB ChB(Otago) FRANZCR

2013 William F. Avery DO(West Virginia) CertDiagRad(AOBR)

2013 Rachel Belsham MB ChB(Auck) FRANZCR

2013 Shelley A. Boyd MB ChB(Otago) FRANZCR

2013 Alana J. Heath MB ChB(Otago) FRANZCR

2013 Leo J. Kallarackel MB BS(Kottayam) FRCR

2013 Martin Krauss Staatsexamen (Erlangen) SpecRad(Bavaria)

2013 Rennae Thiessen MD(Sask) AmBdCertRad(Diag)

2013 Kimberley J. Thomson MB ChB(Otago) FRANZCR

Department Administrator

2009 Judith L. Dawson

DEPARTMENT OF SURGERY

Professor and Head of Department

1996 Francis A. Frizelle MB ChB MMedSc(Otago) FACS FRACS FNZMA
FASCRS (Professor since 2000)

Professors

1994 Michael W. Ardagh MB ChB PhD DCH(Otago) FACEM (Professor
since 2001) (*Canterbury District Health Board Professor of Emergency
Medicine*)

1997 Justin A. Roake MB ChB(Otago) DPhil(Oxf) FRCS FRACS
(Vascular Surgery, Transplant Surgery)

Associate Professors

1974 Randall A. Allardyce AB(Prin) PhD(Edin)

2008 Timothy W. Eglinton MB ChB(Otago) FRACS

Senior Lecturers

2007 Jeremy W. Simcock MB ChB(Otago) MD(Melb) FRACS

2009 Richard S. Flint BHB MB ChB PhD(Auck) FRACS

Senior Research Fellow

2000 Jacqueline I. Keenan MAppSc(Lincoln) PhD(Otago)

Assistant Research Fellow

2013 Alan Aitchison BSc(Hons)(Dund) MSc(Kent)

Clinical Professors

1996 Spencer W. Beasley MB ChB(Otago) MS(Melb) FRACS
(Paediatric Surgery)

2007 Mark D. Stringer BSc(Hons) MB BS MS(Lond) FRCP FRCS
FRCS(Paed) FRCSEd

Clinical Associate Professors

1996 Mark J. Elder CStJ MB ChB MD(Otago) FRACS FRACO

1998 Philip A. Bird MB ChB(Otago) FRACS

Clinical Senior Lecturers

1982 Martin R. MacFarlane MB BS(NSW) FRACS

1984 Robert W. Robertson MB ChB(Otago) FRACS

1986 Robert S. Allison MB ChB(Otago) DCH(Eng) FRACS

1987 Leslie Snape MB ChB BDS(Brist) FRCSEd FRCS FRACDS FFDRCSt

1990 Jeremy Hornibrook BMedSc MB ChB(Otago) FRACS

1990 Sally J. Langley MB ChB(Otago) FRACS

1992 Grant N. Coulter MB ChB(Otago) FRACS

1993 Philippa Mercer MB ChB(Otago) FRACS

1993 D. Scott Stevenson MB ChB(Otago) FRACS

1994 Angela M. Pitchford MD(Manit) LMCC FACEM

1996 Gregory M. Robertson MB ChB(Otago) FRACS

1997 Peter J. Davidson MB ChB(Otago) FRACS

1997 Stephen D. Mark MB ChB(Otago) FRACS

1997 Malcolm R. Ward MB ChB(Otago) FRCSGlas FRACS

1998 Tearikivao Maoate MB ChB(Otago) FRACS
(Paediatric Surgery, General Surgery)

Clinical Senior Lecturers *Continued*

- 1998 James P. Worthington BDS MB ChB(Otago) FFDRC SI FRCSEd
- 1999 Nicholas D. M. Finnis BHB MB ChB(Auck) FRACS
- 2000 G. Paul Gee BHB MB ChB DipObst(Auck) GCertClinTox(Newcastle NSW)
- 2000 Frank G. Kueppers Dr med(Kiel)
- 2000 David G. Richards MStJ BHB MB ChB DipPaed(Auck) FACEM
- 2000 Harsh Singh MS(Meerut) FRCSI
- 2001 Jan E. Bone BSc MB ChB DCH(Otago) PGDipObstMedGyn(Auck) DRLSS FACEM
- 2001 Christopher J.R. Thomson MB ChB(Otago) FRACS
- 2003 Ronald Boet MB ChB(Stell) FCS(SA) FCS(HK) FHKAM FRACS
- 2003 Martin P. Than Nyunt MB BS(Lond) FRCSEd FFEAEM FACEM
- 2004 H. Alfred Deacon MB ChB(OFS) FRACS
- 2004 Birgit Dijkstra MB ChB(Otago) FRACS
- 2004 Claire P. Dillon MB ChB(Otago) FACEM
- 2004 Sharon F. English MB ChB(Auck) FRACS
- 2004 Grahame S. Inglis BSc(Hons)(Lincoln) MB ChB(Otago) FRCSEd FRACS
- 2004 Robin A. Ojala MB ChB(Otago) FACEM
- 2004 Scott J. Pearson MB ChB(Otago) FACEM
- 2004 Suzanne G. Peddie MB BS (Syd)
- 2004 Ross H. Roberts MB ChB(Cape Town) FRACS
- 2004 Christopher J. R. Thompson MB ChB(Otago) FRACS
- 2005 Ainsley B. Morris MB ChB(Auck) FRANZCO
- 2005 Barnaby J. Nye MB ChB(Auck) FRACS
- 2006 Amanda L. Holgate MB ChB(Brist) MRCS FCEM FACEM
- 2007 Stuart Barrington-Onslow MB BS(Lond) FACEM
- 2007 John N. R. Frye BHB MB ChB(Auck) FRACS
- 2007 Allan T. Keast BSc MB ChB(Otago) FRACS
- 2007 Ajith D. Polonowita BDS(Otago) MDSc(Melb) MRACDS
- 2008 J. H. (Jason) Erasmus MB ChB MChD(Stell)
- 2008 A. Dominic Fleischer MB ChB(Otago) FACEM
- 2008 Daran D. Murray MB ChB BAO(Dub) FRCSI
- 2009 Sarah J. Carr MB ChB(Otago) FACEM
- 2009 Josephine Y. Todd MB BS(Delhi) FRCSEd
- 2010 Mark G. Gilbert MB ChB(Otago) FACEM
- 2010 Steven J. Kelly MB ChB(Otago) FRACS
- 2010 Melanie A. Souter MB ChB(Auck) FRACS
- 2011 Adib M. A. Khanafer MB BS(Kerala) FRCS FRCSEd
- 2011 Peter E. Laws MB ChB(Sheff) FRCSI FRCS
- 2011 Murray J. Ogg MB ChB(Auck) FRACS
- 2011 Adrian H. Secker MB ChB(Otago) FRACS
- 2011 Jane L. Strang MB ChB(Otago) FRACS

Clinical Senior Lecturers *Continued*

- 2011 Richard F. Tapper MD CM(McG) FRACS
- 2011 Christopher J. Wakeman BSc MB ChB MMedSc(Otago) FRACS
- 2012 Leon J. Steenberg MB ChB MChD(Pret)
- 2012 Alastair N. S. Stokes BDS(Otago) MSc(Lond)
- 2012 Timothy Beresford MB BS(Lond) FRCS
- 2012 Nicholas C. Buchan MB ChB (Otago) FRACS
- 2012 H. Claire Taylor MB ChB(Otago) FACEM

Clinical Research Nurses

- 2007 Liane Dixon BN(Chch Poly) PGCertPeriop(Whitireia Poly)
- 2013 Rebecca L. Pascoe MN(Massey)

Department Administrator

- 2007 Amanda M. Rutherford BA(Auck)

CENTRE FOR POSTGRADUATE NURSING STUDIES

Professor and Acting Director

- 1996 Marie T. Crowe BA(Cant) MNurs(Deakin) PhD(Griff) RPN (Professor since 2012)

Associate Professor

- 2006 Lisa C. Whitehead BSc(Hons)(Lond) MA PhD(Liv) FCNA(NZ) RN

Senior Lecturers

- 2003 Beverley A. Burrell BA PhD(Otago) MA(Massey) DipTTchg RN
- 2010 Sandra K. Richardson BA(Cant) PhD PGDipHealSc(Otago)
DipSocSci(Massey) DipTeach(Tert)(Chch Poly IT) RGON
- 2012 Jennifer A. Conder BA MHealSc PGCertTertT(Otago) RN

Lecturers

- 2011 Virginia R. Maskill BN CertAdultTeach(Nelson Poly) MHealSc(Otago) RN
- 2011 Henrietta T. Trip BN(Massey) MHealSc(Otago) RN
- 2012 Virginia L. Jones PhD PGDipHealSc(Otago) RN

Professional Practice Fellows

- 2007 Gillian Halksworth-Smith BA(Hons)(Sheff) MSc(Glam) MN
PGCE(Wales) RN RM
- 2012 Deborah A. Gillon BA(Cant) MHealSc(Otago) RGON
- 2012 Judith S. Moore BSc(Curtin) MHealSc(Otago) RN

Postgraduate Administrator

- 2009 Amanda J. Clifford

DUNEDIN SCHOOL OF MEDICINE

Dean

- 1984 Barry J. Taylor MB ChB(Otago) FRACP (Professor since 1999)

Deputy Dean

- 1971 James J. Reid MB ChB DipObst(Otago) FRNZCGP FCCP(USA) MPS

Associate Dean (Research)

1981 André M. van Rij BMedSc MB ChB MD(Otago) FRACS

Associate Dean (Postgraduate Education)

1988 Jean-Claude Theis ONZM MD(Nancy) MChOrth(Liv) FRCSEd FRACS

Associate Dean (Medical Education)

1989 John D. Dockerty MB ChB PhD DipComH(Otago) FAFPHM

Associate Dean (Māori Health)

2000 Joanne Baxter BHB MB ChB(Auck) MPH(Otago) FAFPHM

Associate Dean (Southland)

2008 Konrad K. Richter Staatsexamen(Halle-Wittenberg) MD PhD(Jena)

Finance and Business Manager

2005 Christine L. Lake BCom(Auck) CA

ICT Support Group Manager

2009 Grant J. Taylor PMP

Health Research South Manager

2009 Dayle Matthews BEd MEdAdmin(Massey) PhD(Otago)

Personal Assistant to the Dean

2001 Sonya L. Boereboom CertBusAdmin(Otago)

Student Affairs and Medical Education Group Manager/Trainee Intern

Course Co-ordinator

1993 Jillian D. Tourelle GradDipBusStud(Massey)

Medical Education Group

Director

1989 John D. Dockerty MB ChB PhD DipComH(Otago) FAFPHM

Professional Development Convenor

2010 John L. McCall MB ChB MD(Otago) FRACS

(McKenzie Professor of Clinical Science)

Associate Convenor, Professional Development

2008 Susan E. Walther MB ChB(Otago) FRNZCGP

Skills Laboratory Clinical Director/DSM Undergraduate Medicine Clinical Skills

Director and Clinical Education Advisor

1981 David F. Gerrard CNZM OBE MB ChB(Otago) FACSP

Medical Education Advisor

2000 David Tordoff MEd(Leeds) DipN(Lond)

Senior Teaching Fellow

1992 Anthony G. Egan BA(Hons)(Sheff) HonFRNZCGP

Honorary Fellow

2012 William J. Gillespie BSc(Hons) MB ChB(Edin) ChM(Otago) FRACS

FRCSed FRCPE

DEPARTMENT OF GENERAL PRACTICE AND RURAL HEALTH

Associate Professor and Head of Department

1998 Chrystal Jaye BA(Hons) PhD PGDipTertT(Otago)

Professors

1986 Susan M. Dovey MPH PhD(Otago) (Professor since 2013)

1992 Murray W. Tilyard BSc MB ChB MD DipObst(Otago) FRNZCGP
(Professor since 1993)

Associate Professor

1971 James J. Reid MB ChB DipObst(Otago) FRNZCGP FCCP(USA) MPS

Senior Lecturers

1996 Wayne K. Cunningham MB ChB MD(Auck) MGP(Otago) FRNZCGP

1996 Hamish J. Wilson MB ChB MGP(Otago) DipObst(Auck) FRNZCGP

1998 Martyn I. Williamson MB BS(Newcastle UK) DRCOG FRNZCGP
MRCGP2006 James M. Ross BA BSc(Auck) MB ChB PGDipHealSc
PGCertMSM(Otago) MRCGP FRNZCGP

2008 Kristin M. Kenrick BMedSc MB ChB DipObst(Otago) FRNZCGP

Assistant Research Fellow

2010 Katharine E. Glover MA MSc PhD(Edin) (*Research Administrator*)

Clinical Senior Lecturers

2004 Matthew S. Born MB BS(Lond) FDRHMNZ

2005 Garry H. Nixon MB ChB PGDipRPHP(Otago) FRNZCGP FDRHMNZ

2007 Trevor I. Lloyd MB ChB(Otago) FRNZCGP FDRHMNZ

2008 Katharina C. Blattner MB ChB(Auck) PGDipMSM
PGDipRPHP(Otago) FRNZCGP FDRHMNZ

2008 Catherine M. Burton MB ChB(Witw) FRNZCGP

2009 Miriam R. Barnett MB ChB(Otago) FRNZCGP

2009 Helen A. Davies MB ChB(Otago) DipObst(Auck) FRNZCGP

2009 Anna J.D. Holmes MB ChB(Edin) PhD(Otago)FRNZCGP

2009 David R. Kent MB ChB(Leic) DRCOG FRNZCGP

2009 Susan M. Macaulay MB ChB(Auck) FRNZCGP

2009 J. Heidi Mayer MB BSc PhD(Nott) PhD DFFP FRNZCGP

2010 Stephen J. Dawson MB ChB(Leeds) MRNZCGP

2010 Susie A. V. Lawless MB ChB DipObst(Auck) FRNZCGP

2010 Andrew C. F. Wilson MB BS DCH(Lond) DRCOG FRNZCGP

Clinical Lecturers

2008 Wendy L. Finnie (Registered Medical Sonographer)

2008 Jillian C. Muirhead (Registered Medical Sonographer)

Professional Practice Fellows

1995 Alison J. Belton BSc(Massey) MB ChB DipObst(Otago) DipTchg
FRNZCGP1999 Branko Sijnja MB ChB DipObst(Otago) FRNZCGP
(Rural Immersion Programme)2004 Greville W. Wood MB ChB(Cape Town) DipPEC(SA) DCH(SA)
DOH(Stell) FRNZCGP MFGPSA

Professional Practice Fellows *Continued*

- 2007 John R. Hillock MB ChB(Liv)
(Assistant Director – Assessment, Rural Immersion Programme)
- 2008 David Boothman-Burrell MB BS(Lond) FRACGP FRNZCGP
(Regional Co-ordinator, Rural Immersion Programme)
- 2009 D. Sean Hanna MB ChB(Auck) FRNZCGP
(Assistant Director, Faculty Development, Wellington-based Rural Immersion Programme)
- 2009 David W. Herd MB ChB(Auck) FRACP
(Regional Co-ordinator, Rural Immersion Programme)
- 2009 Nigel J. Thompson BA(Oxf) MB BS(Lond) DipObst(Auck) MRNZCGP
(Regional Co-ordinator, Rural Immersion Programme)
- 2011 Emma J. Boddington BM(S'ton) FRNZCGP
- 2011 A. Struan Clark MB ChB(Aberd) DipObst(Auck) PGDipGP(Otago)
FRNZCGP FDRHMNZ MRCP
- 2011 Marta Kroo MD(Semelweiss)
- 2011 Peter A. Radue MB BCh(Witw) FRNZCGP
- 2012 N. Thomas Swire MB ChB(Leeds) MRCP MRNZCGP

Honorary Fellow

- 2010 J. Campbell Murdoch MD(Glas) PhD(Dund) FRCGP FRNZCGP

Finance Manager

- 2012 Graham P. Arnold BCom(Otago) CA

Department Manager

- 1995 Jo-Ann M. Bremner

DEPARTMENT OF MEDICINE

Professor and Head of Department

- 1989 Robert J. Walker MB ChB MD(Otago) FRACP (Professor since 2002)

Professors

- 1981 John Highton MB ChB MD(Otago) FRACP (Professor since 2006)
- 1988 Terence C. A. Doyle MB ChB MA(Otago) BA MLitt PhD(NE) MD
DDR(Melb) DipObst(Auck) FRACR (Radiology)
- 1988 Jim Mann CNZM MB ChB PhD(Cape Town) MA DM(Oxf)
HonPhD(N-W S Af) FFPHM FRACP FRSNZ
(Joint with Human Nutrition)

Associate Professors

- 1981 David F. Gerrard CNZM OBE MB ChB(Otago) FACSP
- 1987 Graeme D. Hammond-Tooke MB BCh PhD(Witw) MSc(Lond)
FCP(SA) FRACP
- 1988 Gerard T. Wilkins MB ChB(Otago) FRACP
- 2003 Cheuk Kit Wong MB BS MD(HK) FHKCP FHKAM FRCPEd FRCPLGlas
FACC FRCP FRACP
- 2005 Michael P. G. Schultz MD(Erlangen-Nuremberg) Habil(Regensburg)

Research Associate Professors

- 1981 M. Clare Robertson BCom BSc(Hons) PhD(Otago)
- 1995 Rachael W. Taylor BSc(Hons) PhD(Otago)
- 2002 C. Anthony Poole BSc(Hons) PhD(Otago)

Senior Lecturers

- 1986 Martin M. T. Schlup MD(Berne)
- 2004 Simon M. Stebbings MB BS(Lond) MMedSc(Otago) MRCP
- 2008 Benedict D. J. Brockway MB BS BSc(Hons)(Lond) MRCP
- 2008 Christopher G. C. A. Jackson MB ChB(Otago) FRACP
- 2008 Hamish R. Osborne MB ChB(Otago) FACSP
- 2009 Nicholas J. Cutfield MB ChB(Otago) FRACP
- 2014 Jack F. Dummer MB ChB(Sheff) PhD(Otago) MRCP

Senior Research Fellows

- 1972 Wayne H. F. Sutherland BSc(Hons) PhD(Otago)
- 1995 Paul A. Hessian BSc(Hons) PhD(Otago)
- 2003 Kirsten J. Coppell MB ChB MPH DipObst(Otago) FAFPHM
- 2011 J. Christopher Baldi MSc(Ithaca) PhD(Ohio State) FACSM

Research Fellow

- 2004 Kimberley A. Meredith-Jones BSc(Vic BC) PhD(Otago)

Clinical Associate Professors

- 1994 Patrick J. Manning BHB MB ChB MMedSc(Auck) FRACP
- 1995 Michael J. A. Williams MB ChB MD(Otago) FRACP

Clinical Senior Lecturers

- 1964 Edwin R. Nye MB BS PhD(Lond) FRACP
- 1983 David W. Young MB ChB(Otago) FACD
- 1987 Wendy J. Busby MB ChB(Otago) FRACP
- 1987 Brendon G. Rae MB ChB(Otago) FRACP FACHPM
- 1993 John A. Chambers MB ChB(Glas) FRCSEd FACEM
- 1993 Colin S. Wong MB ChB(Otago) MD(Nott) FRACP
- 1997 Ralf Lübcke MD(Freiberg) PhD(Otago)
- 1997 Marie McLaughlin MB ChB(Glas) MRCP FRACP
- 1997 C. John H. North MB ChB(Auck) DRACR FRACR
- 1998 Andrew J. Bowers MB ChB(Otago) FRACP
- 1998 Bruce S. Lambie MB ChB DipObst(Otago) FACEM
- 1999 R. Alan Wright MB ChB MD(Otago) FRACP
- 2000 Blair R. McLaren MB ChB(Otago) FRACP
- 2001 Clive P. Dreyer MB ChB(Manc) MSc(Bath) DA(RCS) MRCP FRCSEd
FFAEM
- 2001 Timothy B. W. Kerruish MB ChB(Liv) MRCPG DRCOG FACEM
- 2002 Shelley E. Collings MB ChB(Otago) FRACP
- 2002 Belinda K. W. Green MB ChB(Edin) MMed(Cape Town) MRCP
FCP(SA)

Clinical Senior Lecturers *Continued*

- 2003 Lodewicus J. du Plessis MB BCh(Witw) FCP(SA)
 2004 E. Jill Rubython MB BCh(Wales) BSc(Hons)(Aberd) MSc(Sur) MRCP
 FFAEM
 2005 John W. S. Chu MB ChB(HK) FRACP
 2005 John B. W. Schollum MB ChB(Otago) FRACP
 2006 Michael J. Furlong MD(Hahnemann)
 2006 Lyndell E. Kelly MB BS(Qld) FRACR FACD FRACP
 2007 Amy Hui Yu Fong MB BS(Melb) FRANZCR
 2007 Gabriel Buong Hung Lau MB ChB(Otago) FRANZCR
 2007 Anne T. Maloney MB ChB(Otago) FRACP
 2007 Grant R. Meikle MB ChB(Otago) FRANZCR
 2008 Elizabeth Mornin MD(Washington)
 2008 Hilda M. Mangos BM(Arequipa) FRACP FRCPA
 2008 Sarah E. Moon BM BCh(Oxf)
 2008 Annette Neylon MB BS(Newcastle UK) MRCPPath
 2009 Timothy Fleming MD(Cincinnati) AmBdCertIntMed FACC
 2009 Matthew J. Hills MB ChB(Otago) FRACP
 2009 John P. Mottershead BA BM BCh(Oxf) FRCP FRACP
 2010 Dion R. Astwood BSc(Hons)(Waik) MB ChB(Otago) FRACP

Professional Practice Fellows

- 2005 W. Frederick C. van Gelderen MB ChB(Pret) FFRad(SA)
 2008 Elisabeth E. Latta MN(Otago Poly) RCN

Teaching Fellows

- 1996 Anne R. Ryalls BSc(Otago)
 2006 S. Margaret Johnston BSc PGDipSci(Otago) DipTchg

Honorary Associate Professor

- 2008 John P. Leader BA(Camb) PhD(Brist)

Financial and Personnel Manager

- 1993 H. Lenore Armstrong

Executive Administrator

- 1996 Leslie A. Turner

Ophthalmology

Emeritus Professor

- 1977 Anthony C. B. Molteno ONZM MB ChB(Cape Town) FRCSEd FRACO
 (Professor since 2002 and Emeritus Professor since 2012)

Associate Professor

- 1972 Gordon F. Sanderson MNZM JP BSc(Manc) PGDipTertT(Otago) FBOA
 FRANZCO

Senior Lecturer

2012 Logan V. Mitchell MB ChB PGDipOphthBS(Otago) FRANZCO

Research Fellow

2002 Tui H. Bevin BSc MPH(Otago)

Clinical Senior Lecturers

1992 Rodney B. Keillor MB ChB(Otago) FRACS FRCO FCOphth

1993 David A. Peart MB ChB(SA) FCS

2007 Brendon L. Vote MB BS(Qld) FRANZCO

2008 Richard W. Gardner MB BS DCH(W Aust) FRANZCO

2008 Andrea L. Vincent MB ChB(Auck) FRANZCO FRACS

DEPARTMENT OF PATHOLOGY

Professor and Head of Department

1996 Ian M. Morison BMedSc MB ChB PhD(Otago) FRCPA (Professor since 2008)

Professors

1989 Michael R. Eccles BSc(Hons)(Massey) PhD(Otago) (Professor since 2005) (*New Zealand Institute for Cancer Research Trust Professor of Cancer Pathology*)

1995 Antony W. Braithwaite MSc(Auck) PhD(ANU) FRSNZ

Associate Professors

1971 Peter L. Schwartz MNZM BSc(Wisc) MD(Washington Univ in St Louis) FAIC

2003 Sarah L. Young BSc(Hons) PhD(Otago) (*Sir Charles Hercus Research Fellow*) (Director, Medical Laboratory Science Programmes)

Senior Lecturers

1981 James M. Faed BMedSc MB ChB(Otago) FRCPA

1984 Antje J. van der Linden BSc MB ChB DipMicr(Otago) FRCPA

1995 David M. Markie BMedSc MB ChB PhD(Otago)

2004 Noelyn A. Hung BSc MB ChB(Otago) FRCPA

2007 Julia A. Horsfield BSc(Hons) PhD(Otago) DipAppSci(Well)

Senior Research Fellows

1999 Tania L. Slatter MSc PhD(Otago)

2003 Robert J. Weeks BSc(Hons)(Liv J Moores)

Lecturer

2001 Alison C. Fitches PhD(Otago) MIBiol

Research Fellows

2001 Aaron R. Jeffs MSc(Cant) PhD(Otago)

2001 Cherie-Ann K. Stayner BSc(Hons)(Massey) PhD(Otago)

2012 Nicholas I. Fleming BSc(Hons)(Otago) PhD(Melb)

2012 Erin C. Macaulay BS(Denver) PhD(Otago)

2012 Euan J. Rodger MSc PhD(Otago)

Assistant Research Fellow

1999 Jacqueline L. Ludgate BSc(Hons)(Otago)

Senior Teaching Fellows

2005 Amanda L. Fisher NatDipMedTech(South Africa) DipMedLabTech(NZ MedLabTechBd)

2008 Catherine L. Ronayne BMLSc DipGrad(Otago)

Professional Practice Fellows

2001 Lisa F. Gallagher BSc(Well) DipMLT

2002 H. Christopher S. Silva MB BS(Ceylon)

2004 Gail Williams MB ChB PGDipClPath(Otago) FRCPA

2008 Ashik Srinivasan MB BS(Mys) MS(Kansas State)

2010 Dan Mornin MD(Washington) AmBdCertPath FRCPA

Compliance Manager

1993 Lynnette M. Hananeaia NZCS

Administration Manager and Personal Assistant to Head of Department

2006 Andrea J. Hessian

Finance Manager

2009 Simon R. Paterson BCom(Cant)

DEPARTMENT OF PREVENTIVE AND SOCIAL MEDICINE

Professor and Head of Department

2006 Jennie L. Connor MB ChB MPH(Otago) BSc PhD DipObst(Auck) FNZCPHM (Professor since 2010)

Professors

1975 G. Peter Herbison DSc(Otago) (Professor since 2010)

1980 Robert O. McGee BSc PhD(NSW) (Professor since 2010)

1989 John R. Broughton ED JP BSc(Massey) BDS PhD PGDipComDent DipGrad(Otago) (Professor since 2012) (*Māori Health*) (Joint with Dentistry)

1995 Richie G. Poulton MSc PGDipClPs(Otago) PhD(NSW) FRSNZ (Professor since 2006) (Director, Dunedin Multidisciplinary Health and Development Research Unit; Co-Director, National Centre for Lifecourse Research)

1997 Robin D. C. Gauld BA(Hons) MA(Well) PhD(HK) (Professor since 2012)

2008 Philip C. Hill BHB MB ChB MPH MD(Auck) FRACP FAFPHM FNZCPHM (*McAuley Professor of International Health*)

2011 John A. Crump MB ChB MD(Otago) DTM&H(Lond) FRCP FRACP FRCPA (*McKinlay Professor of Global Health*)

Emeritus Professor

1980 Sir David C. G. Skegg KNZM OBE BMedSc MB ChB HonLLD(Otago) DPhil(Oxf) FFPHM FAFPHM FRSNZ (Emeritus Professor since 2011)

Associate Professors

1989 John D. Dockerty MB ChB PhD DipComH(Otago) FNZCPHM FAFPHM

1989 Katrina J. Sharples MSc(Auck) PhD(Wash)

Associate Professors *Continued*

- 1990 Nigel P. Dickson MB BS DipEpid(Lond) MD(Otago) MRCP FRACP
FNZCPHM
- 1995 David I. McBride TD ED MB BCh(Belf) PhD(Birm)
PGDipTertT(Otago) MFOM FAFOEM
- 2000 Joanne Baxter BHB MB ChB(Auck) MPH(Otago) FNZCPHM (*Māori
Health*) (Director, Ngāi Tahu Māori Health Research Unit)
- 2005 Patricia C. Priest MB ChB(Otago) MPH(Auck) DPhil(Oxf) FNZCPHM

Research Associate Professors

- 1977 Sheila M. Williams BSc(Hull) DSc PGDipSci(Otago)
- 1985 Brian Cox BSc(Hons) MB ChB PhD DipComH(Otago) FAFPHM
(Director, Hugh Adam Cancer Epidemiology Unit)
- 1988 Anthony I. Reeder BA(Hons) PhD(Otago)
(Director, Cancer Society Social and Behavioural Research Unit)
- 2001 Mira L. Harrison-Woolrych BM DM(S'ton) DFFP FRCOG
- 2003 Robert J. Hancox BSc MB ChB(Birm) MD(Otago) MRCP FRACP
- 2005 Sarah L. Derrett BA MPH PhD(Otago) DipCpN(Otago Poly)
- 2010 David Craig MA MLitt(Auck) PhD(ANU)
(National Centre for Lifecourse Research)

Senior Lecturers

- 1999 Faafetai Sopoaga MB ChB MPH(Otago) FNZCPHM FRNZCGP (*Pacific
Health*)
- 2001 Lianne R. Parkin MB ChB PhD DipObst DPH(Otago) FNZCPHM
- 2008 Josie Athens BSc(Hons)(La Salle de México) PhD(Nacional Autónoma
de México)
- 2008 Debra L. Waters BS(N Dakota State) PhD(New Mexico)
- 2009 Sarah A. Lovell BSocSc(Waik) MSc(Auck) PhD(Qu)
- 2009 Rachael M. McLean BA MB ChB MPH PhD(Otago) FNZCPHM (Joint
with Human Nutrition)
- 2013 Sarah J. Baird BA(Claremont McKenna) MS PhD(Berkeley)
- 2014 Alexandra Macmillan BHB MB ChB MPH PhD(Auck) FNZCPHM

Senior Research Fellows

- 1967 Martin Pollock MB ChB(NZ) FRACP
- 1987 Dorothy J. Begg BA PhD(Otago) MPH(Johns H)
- 1988 Shyamala Nada-Raja MSc PhD PGDipSci(Otago)
- 1991 Mary Jane Sneyd BSc MB ChB PhD(Otago)
- 1999 Ruth L. Savage MB BS MSc(Newcastle UK)
- 2000 Michael V. Tatley BBusSci(Hons) MB ChB(Cape Town) FFCM(SA)
FAFPHM FNZCPHM
(Director, New Zealand Pharmacovigilance Centre)
- 2003 Gabrielle S. Davie BSc(Hons)(Otago) MBios(Melb)
- 2004 Andrew R. Gray BA BCom(Hons)(Otago)
- 2007 Kirsten M. Lovelock BA(Hons) PhD(Otago)
- 2013 Simon T. Chapple MCom(Auck) MPhil(Camb) PhD(Well)

Lecturers

- 1997 Simon C. Horsburgh MA(Cant) PhD(Otago)
- 1999 Rebecca C. Lilley BSc(Hons)(Lincoln) MPH PhD(Otago)
- 2005 Emma H. Wyeth BSc(Hons) PhD(Otago)
- 2006 Richard M. M. Egan BA(Hons) PhD DPH(Otago) MPhil(Massey)
DipTchg(Wgtn)

Research Fellows

- 1988 Bronwen M. McNoe BHSc MPH(Otago)
- 1996 Judith L. Sligo MA PGDipArts(Otago) DipTchg
- 1999 Rosalina Richards MSc PhD PGDipSci(Otago)
- 2000 Susan M. McAllister MPH(Otago)
- 2001 Rebecca L. Brookland MA PhD PGDipArts(Otago)
- 2004 Thea van Roode BSc(Vic BC) MSc(Calg) PhD(Otago)
- 2005 Desirée L. Kunac MPharm PhD(Otago)
- 2005 Suzanne J. Wilson MSc(Otago)
- 2006 Melissa T. Purnell MSc PhD(Otago)
- 2006 Ariyapala Samaranyaka BSc(S Lanka) MPhil(Bergen) PhD(Otago)
- 2007 Reremoana F. Theodore BA PhD(Auck) PGDipArts(Otago)
- 2009 Sandhya K. Ramrakha BA(Chaminade) MA(Syd) MA(W'gong)
PhD(Otago)
- 2010 Claire M. Cameron MSc PhD DipGrad(Otago)
- 2010 Sophia Leon de la Barra BA(Williams) MPH MPhil(Syd)
- 2010 Louise M. Marsh BCM(Lincoln) MPH PhD(Otago)
- 2013 Ayesha J. Verrall MB ChB MBHL(Otago) DTM&H(Gorgas)
PGDipEpid(Lond) FRACP
- 2013 Jiaxu (Jimmy) Zeng BSc(Hons) PhD(Otago)

Assistant Research Fellows

- 2005 David J. Barson BA PGDipArts DipGrad(Otago)
- 2006 A. Antoinette Righarts BSc(Cant) MSc(Lond)
- 2007 Brandon D. O. A. de Graaf BSc(Otago)
- 2013 S.K. (Bible) Lee BSc(Auck) MHealSc PGDipHealSc(Cant)
- 2012 Fiona B. Doolan-Noble MPH(Otago) PGDipPH(Auck) RGN

Professional Practice Fellows

- 2006 Michael H. Anderson BSc MB ChB DipObst PGDipAvMed DIH(Otago)
FRNZCGP FFOM(RCPI)
- 2011 Judith C. Vercoe MHealSc(Otago) DipTchg(Wgtn) NZRN

Teaching Fellows

- 2008 Janine E. Tansley BA DPH DipGrad(Otago)
- 2009 Carly A. Collins BSc DPH(Otago)
- 2012 Jessica A. Meiklejohn BSc MPH(Otago)

Director, National Poisons Centre

- 1985 Wayne A. Temple BSc(Hons) PhD(Otago) CChem FRSC FNZIC MAACT

Medical Toxicologists

1985 D. Michael G. Beasley MB ChB(Auck) MSc DipComH DIH(Otago)
FFOM(RCPI)

1997 John S. Fountain MB ChB MEntr PGDipMSM PGDipSci DPH(Otago)

Honorary Research Associate Professor

2004 P. Colin Cryer BSc(Hons) PhD(Wales) CStat HonMFPHM

Business Manager

2010 J. Brett Dailey CGA CMA ACCA CPA

Executive Assistant

1986 Susan M. Bell

Manager, Information Systems (New Zealand Pharmacovigilance Centre)

1985 Janelle A. Ashton MNZCS

Cohort and Assessment Manager, Dunedin Multidisciplinary Health and Development Research Unit

2012 Sean P. Hogan MSW(York)

Administration Officer, Dunedin Multidisciplinary Health and Development Research Unit

1990 Michelle McCann

DEPARTMENT OF PSYCHOLOGICAL MEDICINE

Professor and Head of Department

2008 Paul W. Glue MB ChB(Otago) MD(Brist) MRCPsych
(*Hazel Buckland Professor*)

Associate Professor

1999 Kate M. Scott MA(App) DipClinPsych(Well) PhD(Camb) MNZCCPsych

Senior Lecturers

2004 Thelma (Tess) G. Patterson BA PhD PGDipArts(Otago)

2006 Christopher K. Gale BHB MB ChB MPH(Auck) FRANZCP

2007 Nicola R. Swain-Campbell BSc(Hons) PhD(Otago)

2009 R. Kumari Valentine BSc(Hons) PGDipCLPs(Otago)

Lecturers

2010 Emily C. Crawford BA(Hons) PhD PGDipCLPs(Otago)

2011 Charlene M. Rapsey BA BSc(Hons) PhD PGDipCLPs(Otago)

2012 Claudia Grott Zanicotti Titulo de Médico (PUC Paraná)
MMedSc(Otago)

2012 Stephen J. Gallagher BA PhD PGDipArts(Otago)

Assistant Research Fellows

2011 Linda D. Hobbs MSc PGDipArts(Otago)

2012 Carmen C.W. Lim MSc(Auck)

Clinical Senior Lecturers

1993 Anna-Lise Seifert MB ChB(Otago) FRANZCP

1994 Christopher D. B. Wisely MB ChB(Otago) MRCPsych

Clinical Senior Lecturers *Continued*

- 1996 Kathleen P. Wood MB ChB(Otago) FRANZCP
- 2001 Joanne M. Thornton MB ChB(Otago) FRANZCP
- 2008 Rashmi Srivastava MB BS DPM(Ranchi) DNBPsych(India)
- 2011 Evan G. Mason MB ChB(Otago) FRANZCP
- 2011 Andrew G. Tucker MB ChB(Otago) FRANZCP
- 2012 Keri J. Fitch MB ChB(Leic) FRANZCP

Professional Practice Fellows

- 1998 C. Jane Millichamp MA PhD(Cant)
- 2006 John C. Canton MB ChB(Otago) FRANZCP

Teaching Fellow

- 1996 Anita J. Admiraal BA MHealSc(Otago) RCpN

Department Manager

- 2002 Rosslyn M. Martin CertBusAdmin(Otago) ANZIM

DEPARTMENT OF SURGICAL SCIENCES

Professor and Head of Department

- 1981 André M. van Rij BMedSc MB ChB MD(Otago) FRACS (Professor since 1985, Ralph Barnett Professor)

ANAESTHESIA AND INTENSIVE CARE

Clinical Senior Lecturer and Head of Section

- 1992 Geoffrey E. Laney MB ChB DipObst(Otago) FANZCA

Clinical Senior Lecturers

- 1982 David Jones BSc MB ChB(Auck) FANZCA FFPMANZCA
- 1986 Patricia Yelavich MB ChB DipObst(Otago) FANZCA
- 1987 Mathew Zacharias MB BS(Kerala) MS(GND) PhD(Belf) FRCA FANZCA
- 1994 Everdhardus J. Strauss MB ChB(Pret) DA(SA) FFA(SA) FANZCA
- 1994 Duncan W. Watts MB ChB(Otago) FANZCA
- 1996 Sarah L. Henderson MB ChB(Liv) FRCA FFARCSI
- 2000 Paul M. Templer MB ChB(Otago) FANZCA
- 2002 Lisa J. Horrell MB ChB(Otago) FANZCA
- 2003 Robyn F. Chirside MB ChB(Otago) FANZCA
- 2004 Pieter M. van Ammers MB BCh(Witw) FCOG(SA) FCA(SA) FANZCA
- 2005 David Hunt BSc(Hons) PhD(Birm) MD(Alta) FRCP
- 2005 Ursula Reymann MD(Hamburg) FRCA
- 2005 Timothy D. Wright BMedSc MB ChB(Otago) FANZCA
- 2008 W. Campion Read BSc(S W Adventist) MD(Texas) AmBdCertAnaesth FANZCA
- 2008 Hansjoerg A. Waibel Staatsexamen(Heidelberg)

Clinical Senior Lecturers *Continued*

- 2009 Matthew B. Bailey MB BS(Monash) FCICM
 2009 Geoffrey R. Cutfield MB ChB(Otago) DPhil(Oxf) FFARACS FANZCA
 FFICANZCA FJFICM
 2009 Jason L. Henwood MB ChB(Otago) DTM(Liv) FANZCA
 2010 Martin Dvoracek MUDr(Charles)
 2010 Justin P. Holborrow BHB MB ChB(Auck) FANZCA
 2011 Thomas Moeser Staatsexamen(Marburg) CertAnaes(Westfalen-Lippe)
 2011 Markus J. Renner MD Staatsexamen(Tuebingen) SpecAnaes(Baden-
 Württemberg)
 2012 Matthew A. Jenks MB ChB(Otago) FANZCA
 2012 Joseph M.K. Koh MB ChB(Otago) PGDipClinUS(Melb) FANZCA
 2012 Edwin P.H. van Broekhoven Artsexamen(Nijmegen)
 DTM&H(Amsterdam) FRCA
 2013 Charlotte J. Hill BSc MB ChB(Otago) FANZCA
 2013 Christopher D. Walker MB ChB(Otago) FANZCA

ORTHOPAEDIC SURGERY

Professor and Head of Section

- 1988 Jean-Claude Theis ONZM MD(Nancy) MChOrth(Liv) FRCSEd FRACS
 (Professor since 2012)

Associate Professor

- 2001 David P. Gwynne Jones MA(Camb) BM BCh(Oxf) FRCS FRACS

Research Associate Professor

- 2006 J. Haxby Abbott MScPT(St Augustine) PhD DipGrad(Otago) DipPhy
 FNZCP

Clinical Senior Lecturers

- 1984 John A. Matheson MB ChB(Otago) MSc(Oxf) FRACS
 1990 Bruce F. Hodgson MB ChB(Auck) FRACS
 1993 John D. Dunbar BAgrSc(Cant) MB ChB(Otago) FRACS
 1997 Michael J. Chin MB ChB(Otago) FRACS
 2001 Simon F. McMahon MB ChB(Otago) FRACS
 2007 Christopher L. Birks MB ChB(Otago) FRACS
 2009 Alan Carstens MB ChB(Auck) FRACS
 2012 N. Gary McCoubrey MB ChB(Dund) FRACS MRCSEd

SURGERY**General Surgery**

Professors

- 1981 André M. van Rij BMedSc MB ChB MD(Otago) FRACS (Professor
 since 1985) (*Ralph Barnett Professor*)
 2010 John L. McCall MB ChB MD(Otago) FRACS
 (*McKenzie Professor of Clinical Science*)

Associate Professor

1999 Mark W. Thompson-Fawcett MB ChB(Auck) FRACS

Research Associate Professor

1999 Gregory T. Jones BSc PhD(Otago)

Senior Research Fellow

2011 Rebecca L. Roberts BSc(Hons)(Cant) PhD(Otago)

Clinical Reader

1979 Stephen G. K. Packer BMedSc MB ChB(Otago) FRACS

Clinical Senior Lecturers

1986 Ross A. Pettigrew MB ChB(Otago) FRACS

1987 Murray V. Pfeifer MB ChB(Otago) FRACS

1994 Ian A. Thomson MB ChB(Otago) FRACS

1996 Thomas B. Elliott BSc MB ChB(Otago) FRACS

1998 Michael G. Landmann MD(Heidelberg) PGDipHealInf(Otago) FRACS

1999 Graeme J. S. Millar BSc(Hons) MB ChB(Glas) FRACS

2008 Konrad K. Richter Staatsexamen(Halle-Wittenberg) MD PhD(Jena)

2010 William M. McMillan BSc(Hons) MB ChB(Otago) FRACS

2010 Julian M. Speight BSc(Hons) MB BS(Lond) FRCSEd FRACS

2011 Jolanta Krysa MB BS(Lond) MSc(Kent) FRCS

2011 Paul B. Samson MB ChB BSc(Hons)(Otago) FRACS

2011 Mark D. Smith BHB MB ChB MMedSc(Auck) FRACS (*Gilmour Trust Lecturer*)

Professional Practice Fellows

1993 Michael H. Hunter MB ChB(Otago) FRACS

2007 Andrew M. Audeau MB ChB(Otago) FRACS

2007 Patrick W. L. Lyall MB ChB(Otago) MMedSc(NUI)

Vascular Technologists

1993 Brigid G. Hill BSc(Hons)(E Lond) MHealSc(Otago)
DMU(Vascular)(ASUM)

2007 Julia M. Sinclair-Butterick BSc(Cant) DMU(Vascular)(ASUM)

2009 Riordan D. Dickson BSc PGDipSci(Otago) DMU(Vascular)(ASUM)

2009 Kate M. Thomas BSc(Cape Town) PGDipSportMed(Otago)
DMU(Vascular)(ASUM)

Cardiothoracic Surgery

Clinical Senior Lecturers

1986 Richard W. Bunton MB ChB(Otago) FRCSEd FRACS

1995 Ivor F. Galvin MB ChB BAO(Cork) FRCSI

Neurosurgery

Professor

2013 Dirk De Ridder MD(Ghent) PhD(Antwerp)

Senior Lecturer

2012 Reuben D. Johnson MB ChB(Glas) DPhil(Oxf) FRCS

Clinical Senior Lecturer

2012 Ahmad Taha MD(Damascus) FRCS

Otolaryngology and Head and Neck Surgery

Associate Professor

1998 Patrick J. D. Dawes MB BS(Lond) FRCSEd FRCS

Clinical Senior Lecturers

1995 Martyn J. Fields BDS MB ChB(Sheff) LDSRCS FDSRCS FRCSEd FRACS

2003 Dean R. Ruske MB ChB(Otago) FRACS

2006 Jamie C. Ryan MB ChB(Otago) FRACS

2009 Matthew R. Leaper MB ChB(Otago) FRACS

Urology

Professor

2014 Karl-Dietrich Sievert MD PhD(Heidelberg)
(*T.D. Scott Professor of Urology*)

Clinical Senior Lecturers

1993 Kampta P. Samalia DMS(Fiji) FRACS

2010 David N. Tulloch MB BS(Lond) FRCSEd

2012 David J. G. Brown MB ChB(Glas) DipOccMed(FOMRCP) FRCSEd

DEPARTMENT OF WOMEN'S AND CHILDREN'S HEALTH

Professor and Head of Department

1983 Wayne R. Gillett MB ChB MD(Otago) FRCOG FRANZCOG CREI
FFPMANZCA (Professor since 2012)

Obstetrics and Gynaecology

Associate Professor and Head of Section

2012 Michael L. Stitely MD(Pittsburg) AmBdCertO&G FACOG FRANZCOG

Professor

1983 Wayne R. Gillett MB ChB MD(Otago) FRCOG FRANZCOG CREI
FFPMANZCA (Professor since 2012)

Emeritus Professor

1980 P. Donald Wilson MD(Glas) FRCSEd FRCOG FRANZCOG CU
(Professor since 1995 and Emeritus Professor since 2012)

Associate Professor

2004 E. Jean C. Hay-Smith MSc(E Lond) PhD(Otago) DipPhys(AIT) MNZCP

Senior Lecturers

1996 Dawn L. Miller MB ChB PGDipGP(Otago) CertFPRH(RCOG)
MRNZCGP

2009 G. Helen Paterson BM(S'ton) MMedSc(Otago) DTM&H(Lond) DFFP
FRANZCOG

Clinical Senior Lecturers

- 2002 Celia J. Devenish MB BS(Newcastle UK) FRANZCOG FRCOG
 2002 Adel K. Mekhail MB ChB MSc(Cairo) MRCOG
 2008 Nader A. R. Hanna MB BCh MSc(Cairo) FRCOG
 2008 Erika K. Hunter MD(Missouri-Columbia)
 2008 Simone M. E. P. Petrich MD(Heidelberg)
 2009 Janet P. Downs MB ChB(Sheff) MA(Oxf) DCH(Otago) DRCOG
 FRNZCGP
 2010 Andre J. Smith MB ChB MMed(O&G)(Stell) FCOG(SA) FRANZCOG
 2012 James C. Faherty MD(Wisconsin) FACOG (*Gilmour Trust Senior
 Lecturer*)
 2013 Enrique A. Africano MD(Howard) FACOG

Clinical Lecturer

- 2000 Lynley K. Pascoe DipNursing RGON RM (*Midwifery*)

Professional Practice Fellows

- 1999 Sally McNeill RGON RM
 2008 Susan E. Walthert MB ChB(Otago) FRNZCGP
 2010 Emma R. Macfarlane BSc PGDipHealSc(Otago) BN(Otago Poly) RN

Research Midwife

- 2013 Pauline G. Dawson BMid DipArts(Massey) PGCertMid(Well)

Paediatrics and Child Health

Associate Professor and Head of Section

- 2001 David M. Reith MB BS(NSW) MMedSc PhD(Qld) DCH(Lond)
 DipRACOG FRACP

Professors

- 1984 Barry J. Taylor MB ChB(Otago) FRACP (Professor since 1999)
 2002 Stephen P. Robertson BMedSc MB ChB(Otago) DPhil(Oxf) FRACP
 (*Cure Kids Professor of Child Health Research*)
 2008 Robert J. McK. Gardner MB ChB(Otago) MSc(Edin) FRACP (Professor
 since 2011)

Associate Professor

- 1987 Roland S. Broadbent MB ChB(Otago) FRACP

Research Associate Professors

- 1990 Nigel P. Dickson MB BS DipEpid(Lond) MRCP FRACP FAFPHM
 1990 Barbara C. Galland BSc(Hons) PhD(Otago)

Senior Lecturers

- 2002 Nicola J. Kerruish BMedSci BM BS(Nott) MHLthEth(Melb)
 PhD(Otago) FRACP MRCP
 2009 Elizabeth D. Craig MB ChB PhD DipObst DipPaeds(Auck) MPH(Qld)
 FAFPHM
 2009 Gabrielle K. McDonald MB ChB MPH DCH PGDipOMG DPH(Otago)
 2009 Benjamin J. Wheeler MB ChB DCH(Otago) FRACP

Senior Research Fellows

- 1994 Jean C. Simpson BA(Massey) MPH PhD(Otago) DipTchg
 2011 David C. Tipene-Leach MB ChB(Auck) DComH(Otago) FRNZCGP
 MCCMNZ
 2013 Susan J. Jack MB ChB PhD(Otago) MPH&M(James Cook)
 DipPaed(Auck)

Research Fellows

- 2003 Zandra A. Jenkins BSc(Hons) PhD(Otago)
 2006 Philip B. Daniel BSc(Hons)(Cant) PhD(Lincoln)
 2008 Julie A. Lawrence BA(Hons) PhD PGDipResMthds(Portsmouth) MSc
 DipSW(S'ton) SEN

Assistant Research Fellows

- 1995 Rachel M. Sayers MHealSc(Otago) RCpN ADN
 2009 Judith F. Adams BA BSc(Hons) MB ChB(Otago)
 2012 Aroha E. Bolton BNurs(Otago Poly)
 2012 Amy M. Lowry BSc MDiet(Otago)
 2012 M. Jane Terry RN RGON DipHom(BOPCOH)

Clinical Reader

- 1992 Paul A. Tomlinson BSc(Cant) BHB MB ChB MD(Auck) MRCP FRACP
 FRCPCH (*Gilmour Trust Senior Lecturer*)

Clinical Senior Lecturers

- 1993 Ian K. Shaw MB ChB(Otago) FRACP
 1999 Andrew F. Kelly MB ChB DCH(Otago) DipObst(Auck) FRACP
 MRNZCGP
 2001 Pamela M. Jackson MB ChB DCH(Otago) DipObst(Auck) FRACP
 2003 Kathryn M. Powell MB ChB DCH(Otago) DipObst
 PGDipGeriatricMed(Auck)
 2004 Susan M. Crow MB ChB DDR(Otago) FRANZCR
 2006 David P. Barker MB ChB(Liv) DM(Nott) DCH(RCP) MRCP FRCPCH
 2008 William T. K. Sotutu MB ChB(Otago) FRACP
 2012 Liza K. Edmonds BSc(Cant) MB ChB DipObst DCH(Otago)
 MMed(Syd) FRACP
 2012 Annette D. Fischer BSc BSc(Med) MD(Manit) FRCPSCan
 2013 Paul E. Trani BS MD(Virginia Commonwealth) AmBdCertPed

Professional Practice Fellow

- 2009 Tracy-Lee M. Fisher PGCertNurs(Otago Poly) RN

Department Manager

- 2002 Frances Cockerell

Finance Manager

- 1989 Glenda M. Paterson DipMgt NZDipBus

Mortality Review Data Group

Research Analysts

2007 Joseph Y. Hii BSc(Cant) PGDipApStat(Otago)

2008 Matthew D. Healey MSc PhD(Cant)

Systems Analysts/Developer

2009 Kataryzyna E. Szymanska BSc(Hons)(Ott)

New Zealand Child and Youth Epidemiology Service

Data and Quality Manager

2008 M. Anne Reddington BSc BCom(Otago)

Senior Research Analyst/Project Manager

2011 Glenda L. McQ. Oben BSc PGDipHealSc(Otago)

UNIVERSITY OF OTAGO, WELLINGTON

Dean

1991 Catherine (Sunny) D. Collings MB ChB PhD DPH(Otago) MRCPsych
FRANZCP (Professor since 2011)

Deputy Dean

1997 Anthony C. Dowell MB ChB(Leeds) DTM&H(Lond) FRCGP
FRNZCGP

Associate Dean (Medical Education)

1984 Peter M. Ellis MA BM BCh(Oxf) PhD(Otago) FRANZCP

Associate Dean (Māori)

1990 Bridget H. Robson BA(Well) DPH(Otago)

Associate Dean (Undergraduate Studies)

1995 Joanna MacDonald MB ChB PhD(Otago) FRANZCP

Associate Dean (Research and Postgraduate Studies)

2003 William M. M. Levack BPhy MHealSc PhD PGDipRehab(Otago)
NZRP

Associate Dean (Undergraduate Studies, Palmerston North)

2009 Annemarei Ranta BBiol BPhil(St Mary's Coll Med) MD(Penn State)
AmBdCertNeur

Associate Dean (Undergraduate Studies, Hastings)

2010 Carol T. McAllum MB BS(Syd) MGP(Otago) MPC(Flin) FRNZCGP
FACHM

Associate Dean (Pacific)

2012 Nandika R. Currey BSc(Otago) PGDipPH(Massey)

Associate Dean (Undergraduate Studies, Hutt Valley)

2013 Judy F. Ormandy MB ChB DipObst(Otago) MRANZCOG

Student Counsellor

2013 Denise M. Steers MA(Applied)(Well)

Business and Operations Manager

1996 Phillip J. Kane

HR Administrator

1976 Ewen Coleman NZSC

Management Accountant

2008 Rosemin N. Ali BBS(Massey)

Research Advisor

2003 Christine M. Groves JP BAppSci(Open Poly NZ) NZCE

Postgraduate Liaison Officer

1988 W. Trevor Williams BSc(Well) DCR(Lond)

Student Affairs Administrator and Laboratory Manager

1991 Ann Thornton GradDipOSH(Massey) CertMS(Well) FNZIMLS

Executive Assistant to the Dean and Head of Campus

2013 Ilka Pelzer DiplIng BMT(FH Lübeck)

Medical Education Group

Associate Dean

1984 Peter M. Ellis MA BM BCh(Oxf) PhD(Otago) FRANZCP (Professor since 1994)

Medical Education Advisors

2008 Peter A. Gallagher MA PGDMS(Sheff Hallam) PhD(Well)
PGCertEd(Lond) RNT DN RMN RGN

2012 Kathryn M. Hoare BN(Qld UT) MA(Applied)(Well) DipN(Taranaki Poly) NZRN

Clinical Education Advisors

2010 D. Sean Hanna MB ChB PGDipClinEd (Auck) PGDipGP(Otago)
FRNZCGP

2011 Helen S. Winter MB BS (Lond) BSc (S'ton) MSc(Newcastle UK) MRCP

2011 Joy D. Percy MB ChB (Liv) FACHPM

Student Learning Advisor

2008 Karen N. Johnson BA(Hons)(Otago) CELTA(Chch Poly)

Clinical Skills Advisor

2009 G. A. Roshan Perera MB ChB MPH PhD(Otago)

Library

Collection Services Librarians

2006 Karen J. Carter DipILS(Open Poly NZ) NZLSCert ALIANZA

2013 Hyekyung Chun BSc(Seoul) MA(Bond) MLIS(Well)

Head of Reference Services

2009 Donna A. Tietjens BA(Cant) PGDipLib(Well)

DEPARTMENT OF MEDICINE

Associate Professor and Head of Department

1986 Stewart Mann MA DM(Oxf) FRCP FRACP FCSANZ

Professors

- 1984 Julian Crane MB BS(Lond) FRACP FRCP (Professor since 2002)
 1997 Mark Weatherall MB ChB(Otago) BA MAppStat(Massey) FRACP
 (Professor since 2011)

Associate Professors

- 1997 Alister M. Neill BSc MB ChB MD(Otago) DipAnaesthesia(UK) FRACP
 1998 Andrew A. Harrison MB ChB(Otago) PhD(Lond) FRACP
 1998 William J. Taylor MB ChB(Auck) PhD PGDipMSM(Otago) FRACP
 FAFRM(RACP)
 2004 E. Jean C. Hay-Smith MSc(E Lond) PhD(Otago) DipPhys(AIT) MPNZ

Research Associate Professor

- 1983 Robert W. L. Siebers PGCertPH(Otago) FNZIMLS FNZIC CBiol FSB CSci

Senior Lecturers

- 1977 John W. Delahunt MB ChB(Otago) MSc(Lond) MRCP FRACP
 1984 Nigel H. Stace MB ChB(Otago) FRACP
 1991 David A. Abernethy MB ChB(Otago) FRACP
 1996 Robin F. Griffiths MB ChB(Brist) MPP(Well) DAvMed(RCP)
 DIH(Lond) FFOEM FFOM(RCPI) FAFOEM FAFPHM FACOEM
 FACAsM
 1997 Angela J. Campbell BSc PhD(Otago)
 1997 Michael R. Nowitz MB BCh(Witw) FFRad(SA)
 1999 David M. C. Powell MB ChB(Auck) PGDipAvMed(Otago)
 DAvMed(RCP) DOccMed(Auck) FRNZCGP FAFOEM(RACP)
 2003 William M. M. Levack BPhy MHealSc PhD PGDipRehab(Otago) NZRP
 2004 Michael J. Tweed MB ChB(Leeds) MMedSci(Nott) FRCP FRACP
 2008 Kyle G. Perrin MB ChB(Otago) PhD(Cant) FRACP
 2009 Rebecca Grainger BMedSc MB ChB PhD(Otago) FRACP
 2010 Fiona P. Graham BOccTher(Otago Poly) PhD(Qld) NZROT

Senior Research Fellows

- 1993 Kristin L. Wickens BA(Well) PhD DPH(Otago)
 2002 Tristram R. Ingham MB ChB(Otago)
 2007 Brent O. Caldwell MB ChB MPH(Otago)

Lecturers

- 2006 Elliot M. Bell BCA MA PGDipClinPsych(Well) FNZCCP
 2008 Bennett D. Friedmann MA(Applied)(Well) MNZCCP
 2010 Julia A. Myers MHealSc PGDipRehab(Otago) DipPhy(Auck IT)

Research Fellows

- 2003 Bernadette D. Jones DPH(Otago) RGON
 2004 Phillipa K. Barnes BA(Well) DPH(Otago)
 2008 Christine A. Barthow MA(Applied)(Well) RN
 2009 Caroline L. Shorter MSc(Well) PhD(Otago)

Assistant Research Fellow

- 2011 Lynaire J. Abbott BEd MSc(Well) DipTchg(Massey)

Clinical Senior Lecturers

- 1980 Geoffrey M. Robinson MB ChB(Otago) FRACP FACHAM
 1985 David T. Jones MB BS(Lond) MRCS MRCP FRACP
 1989 Linda K. Watt BA MD(Georgetown) FRACP
 1992 Alastair Macdonald MB ChB(Edin) MRCP FRACP
 1993 David A. Hamilton MB ChB(Edin) MRCP FRCR FRCPEd FACHPM
 1995 Raymond M. Bruce MB ChB(Otago) FRACP
 1995 Nicola M. Hay MB ChB(Otago) FRACP
 1995 Mark B. Simmonds MB ChB(Otago) FRACP
 1996 Grant B. Pidgeon MB ChB MD DipObst(Otago) FRACP
 1996 Nigel J. Raymond MB ChB(Otago) FRACP FellID(Emory)
 1997 John W. Wyeth MB ChB MD(Otago) FRACP FRCP
 1999 Phillip P. Matsis MB ChB(Auck) FRACP FCSANZ
 1999 Timothy J. O'Meeghan BMedSc MB ChB(Otago) FRACP FCSANZ
 2000 S. Andrew Aitken MB ChB(Otago) FRACP FCSANZ
 2000 Timothy J. E. Matthews MB ChB(Cape Town) FCP(SA)
 2001 Sisira K. Jayathissa MB BS(Peradeniya) MD(Colombo)
 DipOHP(Otago) DipHSM(Massey) FAFPHM(RACP) FRCP
 2001 Carol A. Johnson MB ChB(Cape Town) FFRadT(SA) FRANZCR
 2001 Jeremy D. Krebs MB ChB MD(Otago) FRACP
 2001 Andrew B. Simpson MB ChB(Auck) FRACP
 2001 Jeffrey S. Wong MB ChB DipObst(Otago)
 2002 Jonathan L. Adler MB BS(Lond) FRACP FACHPM MRCP
 2003 Philip J. Matheson MB ChB(Otago) FRACP
 2004 Scott A. Harding MB ChB(Otago) FRACP
 2006 Nisar S. Contractor MB BS MD(BJ Med Coll, Pune)
 CertOldAgePsych(RANZCP) FRANZCP
 2006 Pooshan D. Navāthé BEd(Annam) MB BS(Pune) MD(B'lore)
 PhD(Delhi) DipOccMed(Auck) FAFOEM(RACP)
 2006 Mark S. Newson-Smith MB BCh LLM(Cardiff) MMedSc(Birm)
 FFOM(RCP) FFOM(RCPI) FACLM FCLM FACOEM FPCert
 2006 David I. Robiony-Rogers MBA(Sheff Hallum) DPH(Otago)
 2006 Geoffrey Tothill MB BS CertAvMed(Lond) FRCPGlas
 2007 Stephen N. Dee MB ChB(Otago) FRACP
 2007 Murray J. Leikis BHB MB ChB(Auck) FRACP
 2007 Anne E. O'Donnell BSc(Well) MB ChB(Otago) FRACP
 2007 Iwona H. Stolarek MB ChB(Edin) MMed(Dund) PGDipHSM(Massey)
 FRCPEd MRCP
 2008 Elaine W. Barrington-Ward MB BS(Lond) MRCP
 2008 Alwyn B. D'Souza MB ChB(Otago) FRCPA FRACP
 2008 James M. Evans MB ChB(Otago) FRANZCR
 2008 S. Alexander Sasse Dr med(Bonn) FRACP
 2009 Christina R. Cameron MB ChB MClinPharm(Otago) DipPharm(CIT)
 FRACP

Clinical Senior Lecturers *Continued*

- 2009 Jeffrey C. Stephenson OAM MB BS(Syd) MAvMed
PGDipAeroRT(Otago)
- 2010 Catherine Barrow MB ChB(Otago) FRACP
- 2010 Sinead M. Donnelly MB BCh BAO HDipIPsythS(NUI) FRCPI FACHPM
- 2010 Katherine A. Ferrier MB ChB(Otago) FRACP
- 2010 Stephen J. Inns MB ChB(Otago) MD(Lond) FRACP
- 2010 Anna M. Nicholson MB ChB(Otago) FRANZCR
- 2011 Russell W. Anscombe BSc(Well) MB ChB(Otago) FRACP FCSANZ
- 2011 Tau Boga MB BS(PNG) FRACP
- 2011 Owais B. Chaudhri MB BS PhD(Lond) FRACP MRCP
- 2011 Nicholas P. S. Humphries MB ChB(Otago) DipObst DipPaeds(Auck)
FRANZCR
- 2011 Thomas D. Thomson MB ChB(Otago) DipObst(Auck) MRCP FRACP
- 2012 David J. Fitzgerald MB ChB DOccupMed(Auck) PGDAvMed(Otago)
DAvMed(RCP) FRNZCGP FAFOEM(RACP)
- 2012 Paul J. Healy MB ChB(Otago) DipObst(Auck) FRACP
- 2012 Ben J. Johnston MB ChB MAvMed PGDipOccMed(Otago)
- 2012 Stuart S. Mossman MB ChB MD(Otago) FRACP
- 2012 Ian Rosemergy BHB MB ChB(Auck) FRACP
- 2012 Nicola A. Smith BHB MB ChB(Auck) FRACP
- 2013 Leila Arnold MB ChB (Cape Town) FRACP
- 2013 Janet Barker MHealSc (Otago)
- 2013 Katriona J. Clarke MB ChB (Otago) FRACP
- 2013 Russell H. Clarke MHealSc (Otago)
- 2013 Dorothy Dinesh MB ChB (Auck) CertTransfMed(RCPed) FRACP
- 2013 Alejandro Jimenez Restrepo MD (Universidad CES, Colombia)
AmBdCertIntMed
- 2013 Jeremy W. Lanford BS (Texas A&M) MD (Texas) AmBdCertNeuro
AmBdCertEM
- 2013 John M. Wilson MB ChB (Otago) FRACP

Professional Practice Fellow

- 1992 Lissa E. Judd BMedSc MB ChB DipOHP DIH(Otago) FACD
FAFOM(RACP)

Adjunct Professor

- 2008 C. Richard W. Beasley MB ChB DSc(Otago) DM(S'ton) FRACP
FAAAAI FRCP HonFFOM

Honorary Professor

- 2012 Tar-Ching Aw MB BS(Malaya) MSc(Sing) MSc PhD(Lond)
AmBdCertOccMed FRCPCan FRCP FFOM(RCP) FFFHM(RCP)
FFOM(RCPI)

Department Manager/Executive Assistant

- 2012 Claire E. J. Juhel BA(Toulouse)

DEPARTMENT OF OBSTETRICS AND GYNAECOLOGY

Professor and Head of Department

1987 Kevin C. Pringle MB ChB(Otago) FRACS (Professor since 2000)

Professor

1996 John D. Hutton MB ChB(Otago) PhD(Lond) FRCOG FRANZCOG

Senior Lecturers

1995 Jane M. Zuccollo MB BCh BAO(Dub) FRCPA

2002 Fali K. Langdana MB BS(Nagpur) FRANZCOG MRCOG MRCPI

2003 Andrew S. Murray MB ChB(Otago) PhD PGDipObstMedGyn(Auck)
FRANZCOG

2004 Dushyant Maharaj MB BS(Mysore) FCOGSA FRANZCOG

2009 Peter R. Abels MB ChB(Stell) FCOG(SA)

Clinical Senior Lecturers

1978 Peter C. Dukes MB ChB DipObst(Otago) FRCOG FRANZCOG

1986 John D. Tait MB BS(Monash) MRCOG FRANZCOG

2000 S. Andrew Aitken MB ChB(Otago) FRACP FCSANZ

2001 Michel R. Sangalli MD(Geneva) FRANZCOG DDU(ASUM) CMFM

2002 Howard M. Clentworth MB ChB(Otago) MRCOG FRANZCOG

2010 David T. Cook MB ChB(Manc) MRCOG FRANZCOG

2010 Maha M. Jaber MB ChB(Baghdad) PGDipObstMedGyn(Auck)
FRANZCOG

2011 Rosalie E. Elder MB ChB(Otago) DipObst(Auck) FRCOG FRANZCOG

2011 Sarah E. Machin MB ChB (Manc) FRANZCOG

2013 Judy F. Ormandy MB ChB DipObst (Otago) PGCertClinEd (Auck)
FRANZCOG

Clinical Lecturers

1998 Arlene A. Smyth MB ChB DipObst(Auck)

2010 Denis C. Delany MB ChB PGDipAvMed PGDipGP
PGDipTravMed(Otago) DipObst(Auck) FRNZCGP2010 Jeremy B. A. Meates MB ChB(Otago) BHB DipObst(Auck)
FRANZCOG MRCOG

Assistant Lecturers

2002 Debbie B. Bean RN RM

2003 Margaret J. Morgan RN RM

2008 Carolyn M. McIlraith BA(Well) BCouns(Well IT) MNZAC

2009 Georgina L. Killen RN RM

2010 Ngarangi V. Pritchard RN RM

2011 Madeline Dymond Cate RN RM

2011 Annette H. Hobbs-Tuitea RN RM PGCertMid(Well)

2011 Alison R. McEwen BA(Well) GradDipGenetCounsell(C Sturt)
DipTchg(Wgtn CE)

2012 Katherine F. Lynch RN RM

Department Manager and Personal Assistant to Head of Department

2013 Sharon G. Boyd BA (Auck)

DEPARTMENT OF PAEDIATRICS AND CHILD HEALTH

Professor and Head of Department

1995 Dawn E. Elder MB ChB PhD DCH(Otago) FRACP (Professor since 2013)

Associate Professors

1999 Lynette G. Sadleir MB ChB MD(Otago) DipPaed(Auck) FRACP

2001 Esko J. Wiltshire MB ChB MD DipObst(Otago) DipPaed(Auck) FRACP

Senior Lecturers

1980 Thorsten V. Stanley MB ChB(Edin) DCH(Glas) DObstRCOG FRCP

2010 Amanda J. D'Souza MB ChB MPH DCH(Otago) FNZCPHM

2012 Mary J. Berry BSc MB BS(Lond) PhD(Auck) FRACP MRCPCH

Clinical Senior Lecturers

1986 Vaughan F. Richardson MB ChB(Otago) FRACP

1994 Ross G. Wilson MB ChB DipObst DCH(Otago) FRCPCCH FRACP

1996 M. Jean Murdoch BA MD(Br Col) FRCPCan

1997 P. Jeffrey Brown MB ChB(Auck) FRACP

1998 Brendan D. Bowkett MB ChB(Otago) FRACS

1998 Philip Leadbitter MB ChB DipObst DCH(Otago) FRACP

1999 Nicholas J. de C. Baker MB ChB(Manc) DCH(Otago) FRACP

2000 S. Andrew Aitken MB ChB(Otago) FRACP FCSANZ

2001 Andrew G. Marshall BMedSc MB ChB(Otago) FRACP

2002 Kate M. Hall MB ChB(Otago) FRACP

2004 Giles T. H. Bates MB ChB(Otago) FRACP

2005 Anne E. Mitchell BMedSc MB ChB(Dund) MPH(Monash) DCH(Otago)
FRACP

2006 Beth E. C. Cizadlo MD(Nebraska) AmBdCertPsych
AmBdCertCh&AdPsych

2006 Meng Hok Mao MD(Phnom Penh) DCH(Otago) FRACP

2006 Kai D.-C. Steinmann MD(Freiburg) FRACP

2007 Leo F. J. Buchanan MB ChB(Otago) FRACP

2007 Shaun H. Grant MB ChB DCH(Otago) FRACP

2007 Nigel J. Willis MB ChB(Otago) FRACS

2008 Katherine R. Neas MB ChB DCH(Otago) FRACP

2008 John A. Sanders MB ChB(Cape Town) DCH(Lond) FRACP MRCP

2009 John B. Malcolm MB ChB(Otago) DipObst PGCertPH(Auck)
DTM&H(Liv) DCH(RCPGlas) GradCertClinEd(NSW) FRACP
MRCP

2009 Helen E. Miller MB ChB DCH(Otago) MM(Syd) FRACP

2009 K. Upul C. Perera MB BS MD(Colombo)

2010 Arno Ebner Staatsexamen(Mainz)

2010 Karla M. D. N. Fernandes MB BCh(Witw) FCPaed(SA)

2010 Jagteswar S. Sandhu BSc(Hons) MB ChB(Cardiff) MRCPCCH

2011 Toni-Maree Wilson BHB MB ChB(Auck) FRACS

2011 Erin K. Mahoney BDS(Otago) MDS PhD(Syd) FRACS

2013 David W. Bond MB ChB (Brist) FRCPCCH MRCP

Clinical Senior Lecturers *Continued*

- 2013 Priscilla Campbell-Stokes MB ChB MMedSc (Otago) DipPaed (Auck) FRACP
- 2013 Michael P. Hewson MB ChB DipPaed (Auck) FRACP
- 2013 Colin P. Marsland BSc MB ChB (Otago) FRCPCan FANZCA
- 2013 Nigel T. Orr BHB MB ChB (Auck) DCH (Otago) FRACP
- 2013 Katharine A. Robertshaw MB ChB (Leeds) FRACP MRCP
- 2013 Timothy J. Savage MB BCh BAO (NUI) PhD (Auck) LRCP MRCPI

Clinical Lecturers

- 2013 Penelope J. Kane MB ChB DCH PGDipOMG(Otago)
- 2013 Antonia Eccles Staatsexamen (Aachen) SpecPaed (Westfalen-Lippe)

Department Manager

- 2008 H. Nancy McIndoe

DEPARTMENT OF PATHOLOGY AND MOLECULAR MEDICINE

Senior Lecturer and Head of Department

- 2008 Diane N. Kenwright BHB MB ChB(Auck) FRCPA FNZSP

Professor

- 1980 Brett Delahunt ONZM KStJ Officer of the Order Arts and Sciences(Cambodia) BSc(Hons)(Well) BMedSc MB ChB MD(Otago) FRSNZ FRCPA FFSc(RCPA) FRCPath FNZSP AFNZIM (Professor since 1996)

Associate Professors

- 1985 John M. Carter MNZM BMedSc MB ChB(Otago) FRACP FRCPA
- 2003 David S. Lamb CLJ MB BS(Lond) FRCR FRANZCR

Senior Lecturer

- 2003 Peter B. Bethwaite MB ChB PhD DCH(Otago) FRCPA

Senior Research Fellow

- 1975 J. St John Wakefield BSc(NZ) PhD(Lond) FFSc(RCPA)
(*Electron Microscopist*)

Research Fellow

- 2003 Judith D. Murray BN(Waik) PGDipHealSc(Otago)

Clinical Senior Lecturers

- 1979 Michael J. Crooke BMedSc MB ChB PhD(Otago) FRCPA
- 1980 Geoffrey M. Robinson MB ChB(Otago) FRACP FACHAM
- 1984 Mark R. Jones BSc MD(Wales) MSc DIC(Lond) FRCPA FRCPath FNZSP
- 2010 John D. Rutherford MB ChB (Sheff) FRCPath
- 2012 Rachel M. Barber MB ChB (Otago) FRCPA
- 2012 Christopher Pease MB BS (Lond) FRCPA FRCPath
- 2013 Stuart I. Johnson MB ChB (Otago) FRCPA
- 2013 Rose M. Jones BDS FDSRCSEd FRCPath FFOP(RCPA)

Departmental Manager – Research Co-ordinator

- 2007 Robyn J. Lutzenberger BSc(Hons)(Well)

DEPARTMENT OF PRIMARY HEALTH CARE AND GENERAL PRACTICE

Associate Professor and Head of Department

1994 Susan R. H. Pullon MB ChB MPHCh DipObst PGDipGP(Otago)
FRNZCGP

Professor

1997 Anthony C. Dowell MB ChB(Leeds) DTM&H(Lond) FRCGP FRNZCGP

Research Associate Professor

1998 Beverley-Anne Lawton BSc(Well) MB ChB(Otago) DipObst(Auck)

Senior Lecturers

1995 Benjamin V. Gray MB ChB(Otago) FRNZCGP

1995 Lynn C. McBain BSc MD(Dal) DipObst PGDipGP(Otago) LMCC
FRNZCGP1999 Helen J. Moriarty MB ChB MGP DPH PGDipTertT
PGCertHealSc(Otago) FACHAM(RACP) FRNZCGP

2000 Eileen McKinlay MA(App)(Well) RN

2000 Jennifer T. Visser BSc(Well) MB ChB MTravMed PGCertGP(Otago)
FRNZCGP

2003 Maria H. Stubbe MA PhD(Well) DipTESL DipTchg

2008 Lesley A. Gray MPH(Glas) MSc(S Bank) FFPHM

2010 Angela J. Ballantyne BSc(Well) PhD(Monash)

2010 Pauline J. Horrill MB ChB(Otago) DipObst(Auck) PGDipID(Lond)
FRNZCGP

Senior Research Fellows

2000 Sally B. Rose BA(Hons)(Otago) PhD(Well)

2009 Caroline J. Morris BPharm(Hons)(Bath) MSc PhD(Manc) MRPharmS
MPS(NZ) RegPharmNZ

Research Fellows

2004 Susan M. Garrett BHSc(OT)(Auck UT) MPH(Otago)

2005 Lindsay M. Macdonald BN MA(Applied)(Well) RN

Assistant Research Fellow

2008 Rachel M. Tester BSc GradDipSc(Well)

Clinical Senior Lecturer

2009 Timothy H. McLeod MB ChB(Otago) FRNZCGP

Teaching Fellow

1999 Donna M. Cormack MA PhD(Waik)

Research Nurse

2000 Selina Brown RGON

Departmental Manager

2010 Johanna J. Meaclem

DEPARTMENT OF PSYCHOLOGICAL MEDICINE

Professor and Head of Department

1984 Peter M. Ellis MA BM BCh(Oxf) PhD(Otago) FRANZCP (Professor
since 1994)

Professor

2009 Sarah E. Romans MB ChB MD(Otago) FRANZCP (Professor since 2011)

Senior Lecturers

1995 Joanna MacDonald MB ChB PhD(Otago) FRANZCP

1999 Mark A. Huthwaite MB ChB(Stell) FCPsych(SA)

2001 Fiona Mathieson MA(App) DipClinPsych(Well) DipTchg FNZCCPsych

2011 P. A. Giles Newton-Howes BA BSc(Well) MB ChB(Otago)
PGDipCBT(Lond) FRANZCP MRCPsych

Lecturers

2006 Elliot M. Bell BCA MA PGDipClinPsych(Well) MNZCP

2008 Adam J. H. Sims BSc MB ChB(Otago)

2012 Julie A. Burgess-Manning BA(Hons) PGDipPsychPrac(Massey)
MSc(Lond) PGCertHealth(Well)

Research Fellow

2012 Sarah E. Gordon BSc LLB MBHL PhD(Otago)

Assistant Research Fellow

2013 Brigitte Lane BA(NSW) MSc DCP(Syd) GradDipPsych(Swinburne UT)

Clinical Senior Lecturers

1985 Alexander D. MacDonald MB ChB(Dund) FRANZCP

1986 Crawford J. H. Duncan MB ChB(Otago) MRCPsych FRANZCP

1990 Laurence S. Thomson MB ChB(Otago) FRANZCP

2006 Beth E. C. Cizadlo MD(Nebraska) AmBdCertPsych
AmBdCertCh&AdPsych

2006 Nisar S. Contractor MB BS MD(BJ Med Coll, Pune)
CertOldAgePsych(RANZCP) FRANZCP

2007 Allister J. C. Bush MB ChB DipObst(Otago) DipPaed(Auck)
DipChAdMHlth(Melb) FRANZCP

2007 Emanuel E. Garcia MD(Penn)

2007 Jerry Varghese MB BS MD(M'lore) PGDipHSM(Massey)
PGCertHealSc(Otago)

2008 Jacqueline A. Short MB ChB(Brist) BA DipSocPolCrim(Open)
DipForPsych(Lond) FRCPsych

2009 Charul B. Barapatre MB BS MD(Bombay) MRCPsych

2009 Alan B. Doris MB ChB MPhil(Edin) LLM(Northumbria) MRCPsych

2009 Paul A. French MB ChB(Otago) FRANZCP

2009 Wolfgang A. Kure MD(Ulm)

2009 Samuel V. McBride MB ChB(Otago) FRANZCP

2009 Jonathan C. McKinnon MB ChB(Otago) FRANZCP

2009 Jeremy B. McMinn MB BS(Newcastle UK) FRANZCP FACHAM

2009 George Mathew BSc MB BS(Kerala) DPM(B'lore) FAPsych(Düsseldorf)

2009 Nancy K. Yerly MD(Kentucky) FRANZCP

2010 Peter E. Boeke MB ChB(Stell)

2010 Gregory M. Spencer MB ChB(Otago) FRANZCP

2011 Olukayode A. Fayomi MB BS(Ife) MD(Maryland) AmBdCertPsych
AmBdCertCh&AdPsych

Clinical Senior Lecturers *Continued*

- 2011 John M. G. Grigor MB ChB(Otago) DPM DipCrim(Melb) FRCPsych
 2011 Vishwa R. Kairvar MB BS MS(Delhi)
 2011 Gary M. Orr MB BS(Lond) MSc DIC(Imp Lond) MRCPsych
 2011 B. P. Gregory Young MB ChB(Cape Town) FRANZCP
 2013 Syed A.Q. Ahmer MB BS (Karachi) MRCPsych
 2013 Narmali K.D. Bandaranayake MB ChB (Otago) FRANZCP
 2013 Vaishali (Soni) S. Bhate MB BS (Lond) MRCPsych
 2013 Schalk (Scott) W. du Toit MB ChB (Stell) PGCertMedEd (Dund)
 MRCPsych
 2013 Marc E.R. Mostrom MD (Linkoping)
 2013 Malcolm W. Stanton BHB MB ChB (Auck) FRANZCP
 2013 Alastair F. Willis MB ChB (Dund) FRANZCP MRCPsych

Clinical Lecturers

- 2008 Tracey V. Barnfield BA PGDipArts(Otago) MA
 PGDipClinPsych(Massey)
 2008 Susanna Every-Palmer MB ChB PGCertHSc(Auck) FRANZCP
 2009 Rebecca A. Webster MSc PGDipSci PGDipCLPs(Otago)
 2010 Sonja Goldsack BSc(Melb) MA(Applied) PGDipClinPsyc(Well)
 2011 Karen E. Ramsay MA PGDipClinPsych(Massey)
 2012 Nathan B. Findlay MSc PGDipCLPs(Otago)
 2013 Harry Ball DCLinPsy (Leic)
 2013 Nicola M. Curtis BA PhD PGDipArts PGDipClinPsych (Massey)
 DipTchg
 2013 Anja H. Kaehmzow-Ferguson DipPsych (Oldenburg)
 2013 Angelina Mao MA (Baroda) MPhil PhD (NI Mental Health)
 2013 Bradley Martin BA(Hons)(Manit) DCLinPsychol (Newcastle UK)
 PGDipCBT (Durh)
 2013 Aiysha I.I. Melnicenko BSc(Hons) PhD PGDipClinPsyc (Well)
 2013 Joseph W. Melser BA MSc PGDipClinPsyc (Well)
 2013 Christina M. Russo MA PGDipClinPsych (Massey)
 2013 Rudolf T. Van Den Heetkamp BA(Hons)(S Af) MA(Natal)
 2013 Colette M. Woolcock BA MSc PGDipArts(Otago)
 PGDipClinPsyc(Cant)

Personal Assistant to Head of Department

- 2006 Gerardine Robinson

DEPARTMENT OF PUBLIC HEALTH

Professor and Head of Department

- 2005 P. Richard Edwards BA MB BChir(Camb) MPH(Leeds) MRCP
 MFPHM (Professor since 2009)

Professors

- 1991 Philippa L. Howden-Chapman QSO BA(Well) MA PhD
 DipClinPsych(Auck) DipTchg FRSNZ (Professor since 2006)

Professors *Continued*

- 1997 Michael G. Baker MB ChB DPH(Otago) DipObst(Auck) FAFPHM
FRACMA (Professor since 2013)
- 1998 Antony A. Blakely MB ChB MPH PhD(Otago) FAFPHM (Professor
since 2007)

Associate Professors

- 2000 Louise N. Signal BA(Massey) MSocSc(Waik) PhD(Tor)
(*Director, Health Promotion and Policy Research Unit*)
- 2004 Diana Sarfati MB ChB MPH(Otago) FAFPHM
(*Director, Cancer Control and Screening Research Group*)

Research Associate Professors

- 1996 Simon E. P. Hales BA MB BChir(Camb) MPH PhD(Otago)
- 2003 Nicholas A. Wilson MB ChB(Auck) MPH DIH(Otago) FAFPHM
- 2004 George W. Thomson BA(Auck) MPP(Well) PhD(Otago)
- 2006 Michael Keall BA(Hons)(Well) PhD(Melb)

Senior Lecturers

- 2008 Louise M. Delany BA(Hons) LLM(Well)
- 2010 Richard S. Jaine BSc MB ChB MPH(Otago) FNZCPHM
- 2013 Hera Cook BA(Hons)(Lond) PhD(Sus)

Senior Research Fellows

- 1984 Gordon L. Purdie BSc(Well) (*Biostatistician*)
- 1990 Bridget H. Robson BA(Well) DPH(Otago) (*Director, Te Rōpū Rangahau
a Eru Pōmare/Eru Pōmare Māori Health Research Centre*)
- 1999 Donna M. Cormack MA(Waik)
- 2006 Ricci B. Harris MB ChB MPH(Otago) FAFPHM
- 2007 Kristie N. Carter BA MSc PhD PGDipSci(Auck)
- 2007 James Stanley BA(Hons) PhD(Otago) (*Biostatistician*)
- 2010 Ruth Cunningham BA MB ChB MPH(Otago)
- 2010 Gabrielle L. S. Jenkin BA(Cant) MPH(Otago)
- 2010 Melissa A. McLeod MB ChB MPH(Otago) FNZCPHM
- 2011 Fiona H. Imlach-Gunasekara MB ChB MPH(Auck) PhD(Otago)
- 2011 Nevil F. Pierse MSc(Cork) PhD(Otago)

Lecturers

- 2008 Jeannine L. Stairmand DPH(Otago) DipNursing(Whitireia)
- 2010 Paul M. Blaschke BSc(Hons)(Auck) PhD(Well)
- 2011 Sara E. Donovan BMid BA(Hons)(Massey) PhD(Well)
- 2011 Keri R. Lawson-Te Aho MSc(Waik)

Research Fellows

- 1995 Gina A. Pene RGN
- 2001 Helen E. Viggers BE(Hons)(Cant) DPH(Otago)
GradDipApplStat(Massey)
- 2003 Sarah K. McKenzie BSc(Hons)(Glas) DPH(Otago)
- 2007 Virginia C. Signal BN(UCOL) MPH(Otago) RCompN
- 2009 Julie S. Bennett BSc(Massey) MPH PhD(Otago)

Research Fellows *Continued*

- 2009 Vivienne C. Ivory BA(Auck) MA(Lond) PhD(Otago) DipTchg
- 2010 Mary-Ann Carter MPH(Auck) DipHSc(Otago) DipTchg NZRD
- 2010 Moira B. Smith BDS PGDipSci DPH(Otago)
- 2011 Jason K. Gurney BSc(Hons)(Auck)
- 2011 Takayoshi Ikeda MSc(Dal) PhD(Hokkaido)
- 2011 Giorgi Kvizhinadze MS(Tbilisi) PhD(Well)
- 2011 T. H. Nhung Nghiem MEcon(Foreign Trade, Hanoi) PhD(Massey)
- 2011 Caroline V. Shaw MB ChB MPH (Otago) FNZCPHM
- 2012 Amanda J. D'Souza MB ChB MPH DCH(Otago) FNZCPHM
- 2012 Marie L. Russell MA(Applied)(Well) PhD(Otago)
- 2012 Andrew M. Waa BSocSc (Waik) MPH (Otago)
- 2013 Nisha Nair MB ChB MPH PGCertWHlth (Otago) AMNZCPHM
- 2013 Lucy F. Telfar Barnard MA(Auck) PhD (Otago) DELEBás

Honorary Fellow

- 2011 Jonathan B. Koea MB ChB(Auck) FRACS

Departmental Manager

- 2008 Shirlee-Marie Wilton

Development Manager, New Zealand Centre for Sustainable Cities

- 2013 Lisa Early

Data Manager

- 2000 P. June Atkinson

DEPARTMENT OF RADIATION THERAPY

Head of Department

- 2001 Karen L. Coleman BSc(Hons)(Anglia P U) HDCR(Lond)
GradDipBusStuds(Massey) DipThRad FNZIMRT

Senior Lecturers

- 2001 Patricia M. Herst MSc(Nijmegen) MPhil(Waik) PhD(Otago)
- 2012 Nanette C. Schleich Dipl-Ing(FH)(Ravensburg-Weingarten) Diplom
Dr rer nat(Freiberg) PGDipSc PGCertAntaStud(Cant) MACPSEM

Lecturers

- 2001 Gay M. Dungey BSc(Anglia P U) MEd(Well) DipThRad
- 2008 J. Paul Kane BSc(Hons)(Ulster) DipJEB(Lond)

Clinical Senior Lecturers

- 2001 Carol A. Johnson MB ChB(Cape Town) FFRadT(SA)
- 2006 Iain G. Ward MB ChB(Otago) FRACP FRANZCR
- 2010 A. Neil Wilson MB ChB(Z'bwel) MD(Natal) FFRadT(SA)

Clinical Lecturers

- 2002 Lynne Greig BSc(Hons)(Sheff) MBA(Deakin)
- 2002 Jennifer de Ridder DipThRad(CIT) GradDipAppSc(S Aust)

Clinical Tutors

- 2001 Heather M. Alston BHSc(CIT) DipThRad (*Auckland*)

Clinical Tutors *Continued*

- 2001 Pauline V. McChesney BHSc(CIT) DSR(T) DSR(NM)(Lond)
(Palmerston North)
- 2006 Erica G. Bengé BHSc(RT)(CIT) CertCIBiol(AIT) (Auckland)
- 2007 Hannah N. Thompson BHealSc(Otago) PGCertHSc(RT)(Unitec)
(Palmerston North)
- 2008 Natalie L. Rowe BHealSc(Otago) CertAdTchg(Wintec) (Waikato)
- 2009 Stephen R. Powell BHealSc(Otago) BMus(Auck) (Wellington)
- 2010 Rhonda J. Kearney BHSc(CIT) DipThRad (Christchurch)
- 2011 Tracey A. Gray BHealSc(Otago) (Auckland)
- 2011 Amy K. Koskela BHSc(CIT) NDMRT (Christchurch)
- 2011 Nadia G. Smith BHSc(CIT) NDMRT (Dunedin)

Professional Practice Fellows

- 2001 Hazel A. Nesor MA(Well) HDE(S Af)
- 2003 Billie A. Mudie BHSc(CIT) NDMRT
- 2009 Karen L. Grimshaw BSc(Otago) MTM(Waik) DipThRad
- 2010 Melissa S. Pitchford BHSc(CIT) NDMRT
- 2011 Darien M. Montgomerie BHSc(CIT) PGDipPH(Lond) NDMRT
- 2013 Alannah J. Compton BHealSc(Otago)

Administration Manager

- 2001 Margaret A. Williamson

DEPARTMENT OF SURGERY AND ANAESTHESIA

Associate Professor and Head of Department

- 1983 Duncan C. Galletly MB ChB MD(Otago) FFARCS FANZCA

Professor

- 1986 John N. Nacey MB ChB MD(Otago) MBA(H-W) FRACS

Associate Professors

- 1982 Alan J. Thurston ED MB ChB(Otago) MSc(Oxf) FRACS FNZOA
- 2000 Peter D. Larsen BSc(Hons)(Well) PhD(Otago)

Senior Lecturers

- 2003 Elizabeth R. Dennett BMedSc MB ChB(Otago) MMedSc(Clin Epi)
MAppMgt(Hlth)(Newcastle NSW) GradDipMed(Clin Epid)(Syd)
FRACS
- 2005 Andrew H. Swain BSc MB BS PhD(Lond) FRCS FCEM FACEM
- 2010 Selena A. Hunter MB ChB(Otago) FANZCA

Lecturer

- 2007 Y.-C. (Shieak) Tzeng MB ChB PhD(Otago)

Clinical Associate Professor

- 2010 Michael J. Harrison MB BS(Newcastle UK) FFARCS

Clinical Senior Lecturers

- 1980 Russell J. A. Tregonning MB ChB(Otago) FRACS
- 2007 Hugh S. Cooke MB ChB(Otago) FRACS
- 2007 Catherine M. Ferguson MB ChB(Otago) FRACS
- 2007 Kolin S. Foo MB ChB(Otago) FRANZCO

Clinical Senior Lecturers *Continued*

- 2007 Timothy P. Gregg MB ChB(Auck) FRACS
2007 Brett L. Krause MB ChB(Otago) FRACS FRCSEd
2007 Hamish D. H. Leslie MB ChB(Otago) FRACS
2007 Dilip K. Naik MB ChB(Otago) FRACS
2007 Robert Rowan MB ChB(Auck) FRACS
2007 Mark J. Sherwood MB ChB(Otago) FRACS
2007 Helen J. Tobin MB ChB(Otago) FRACS
2007 Graeme Webster MB ChB(Auck) FRACS
2007 Nigel J. Willis MB ChB(Otago) FRACS
2008 Simon D. Bann MB BS(Lond) FRCS
2008 S. Alexander Sasse Dr med(Bonn) FRACP
2009 Agadha C. Wickremesekera MB ChB(Otago) FRACS
2010 Imad Aljanabi MB ChB(Baghdad) FICMS FRACS
2010 Marcus A. Bisson BM BS(Nott) FRCS
2010 Roy A. Craig MB ChB(Otago) FRACS
2010 Rebecca C. Garland MB ChB(Auck) FRACS
2011 Owais B. Chaudhri MB BS PhD(Lond) FRACP FRCP
2011 Richard J. Evans MB ChB(Otago) FRACS
2011 Andrew G. Kennedy-Smith MB ChB(Witw) FRACS
2011 Burton R. King MB ChB(Natal) FRACS
2011 Steven N. Mackey MB ChB(Otago) FRANZCO
2011 Jake N. Pearson MB ChB(Otago) FACSP
2011 Rodney C. Studd MB ChB(Auck) FRACS
2012 Butheyana E.-Z. Abdelhameed MB ChB(Glas) FCEM FACEM
2012 Ben N. Barry BSc MB BS(Lond) FRCA FCICM
2012 Scott F. Boyes MB ChB(Otago) FACEM
2012 Stephen N. Dee MB ChB(Otago) FRACP
2012 Guinevere Hooper MB ChB(Cape Town)
2012 Mark H. Hussey MB BS(Lond) FACEM
2012 Ryan H. Johnstone MB ChB(Auck) FRACS
2012 Richard M. Makower MB BS(Lond) FACEM FCEM FRCSEd
2012 Tony S. M. Phang MB BS(Melb) FRACS
2012 Alexander J. Psirides BSc(Hons) MB BS(Lond) FCICM
2012 Guy Vautier BSc BM(S'ton) FRCP
2012 Daniel R. Watson MB ChB(Otago) FACEM
2012 J. Kesara Wickremesekera MB ChB(Otago) FRACS
2012 Ineke C.C. Meredith MB ChB (Otago)
2012 Omid S. Yassaie MB ChB (Otago)
2013 Alexander M. Ashmore MB ChB MSc (Brist) FRCS
2013 Hamish S. McLaren MB ChB (Otago)
2013 Fraser M. Welsh MB BS MSc(Lond) MA(Cant) MRCSEd

Research Fellow

2011 Karen C. Peebles MSc PhD(Otago) DipPhy

Assistant Lecturer

2008 Ellen L. Woodcock BSc PGDipMedTech(Otago)

Personal Assistant and Department Administrator

2012 Diane J. Marriott

PHARMACY

Professor and Dean

2006 Stephen B. Duffull MPharm PhD(Otago) DipPharm(CIT) FNZCP MPS
RegPharmNZ

Professors

1991 Ian G. Tucker BPharm(Hons) PhD(Qld) FNZCP FCRS MPS
RegPharmNZ (Associate Dean, Admissions)

2001 Sarah M. Hook BSc(Hons) PhD(Otago) (Professor since 2013; Associate
Dean, Research)

2001 Pauline T. Norris MA(Cant) PhD(Well) (Professor since 2008; Associate
Dean, Postgraduate Programmes)

Associate Professors

1997 Natalie J. Medicott BPharm PhD(Otago) MPS RegPharmNZ

2004 Joel D. A. Tyndall BSc(Hons)(Monash) PhD(Qld)

2005 Rhiannon Braund BSc BPharm PhD(Otago) FNZCP MPS
RegPharmNZ (Associate Dean, Undergraduate Programmes)

Senior Lecturers

1994 Dorothy J. Saville BPharm(Hons) MSc PhD(Syd)

2001 June M. Tordoff MPharm(Brad) PhD(Otago) MRPharmS MPS
RegPharmNZ

2005 Arlene McDowell MSc(Melb) PhD(Otago)

2006 James A. Green BA(Hons) PhD(Otago)

2008 Susan J. Heydon BA(Hons)(Lond) MA PhD(Otago) DHMSA

2010 Helen R. Winter BPharm(Hons)(Otago) PhD(Washington) MPS
RegPharmNZ

2013 Shyamal C. Das MPharm(B'lore) PhD(Monash)

Senior Research Fellows

2004 Hu Zhang MB(Bengbu) MD(Anhui) PhD(Otago)

2008 Olaf Bork DiplIng DrIng(Bremen)

Lecturers

2007 Hesham Al-Sallami BPharm MCLinPharm PGDipClinPharm(Otago)

2012 Allan B. Gamble BMedChemAdv PhD GCertBus(W'gong)

2012 Prasad S. Nishtala MPharm PhD GradDipClinPharm(Syd) AACPA

2012 Shakila B. Rizwan BPharm PhD(Otago)

2012 Greg F. Walker MSc PhD(Otago)

2012 Daniel F. B. Wright BScPharm(Dal) MA(Brist) MSc(Otago)
RegPharmNZ

2013 Andrea J. Vernall BSc(Hons) PhD(Cant)

Research Fellows

- 2011 Rohit Jain BPharm(R Gandhi Health Scis) MSc (Greenwich)
PhD(Otago)
- 2012 Biju Balakrishnan BVSc(Kerala Ag) MVSc(IVRI) PhD(Auck)

Senior Teaching Fellow

- 1988 David M. Schmierer BAppSc(Swinburne Coll of Technol) MAACB
CChem MRACI MRSC

Professional Practice Fellows

- 1996 N. Anita M. Olivier DipPharm(Natal) PGCertTertT(Otago) MPS
RegPharmNZ
- 2005 James M. Windle BPharm MClinPharm PGDipTertT(Otago)
MBS DipBusAdmin(Massey) DipPharm(CIT) MPS MNZCP
RegPharmNZ
- 2008 Kate M. Chesney BPharm GDipBHL(Otago) MPS RegPharmNZ
- 2009 John C. Fraser BSc(Otago) MPS RegPharmNZ
- 2009 Nicola J. Hewson BPharm(Otago) MPS RegPharmNZ
- 2009 Aynsley K. Peterson BPharm PGCertPharm(Otago) MPS RegPharmNZ

Honorary Professors

- 2004 John E. Murphy PharmD(Florida) FCCP FCP
- 2011 David S. Jones BSc PhD(Belf) CChem FRSS MRSC MPSNI
- 2013 Thomas Rades BSc(Pharm)(Hamburg) PhD(Braunschweig)

Honorary Associate Professor

- 2013 Clare J. Strachan BPharm PhD(Otago) RegPharmNZ

Head Technician

- 2001 Leonard C. Stevenson PGCertHealSc(Otago) NZCS

Manager Administration and Finance

- 2011 Jane McAuslan BCom(Otago) NZCE(Civil)

PHYSIOTHERAPY

Professor and Dean

- 2005 G. David Baxter TD BSc(Hons) DPhil(Ulster) MBA(Lond)

Professor

- 1996 S. John Sullivan MSc PhD(Wat) DipPhEd(Otago)(Associate Dean,
Clinical Studies)

Associate Professor

- 2000 Leigh A. Hale BSc(Cape Town) MSc(Physio) PhD(Witw) FNZCP
(Deputy Dean; Associate Dean, Research)

Senior Lecturers

- 1996 Gillian M. Johnson MSc PhD DipGrad(Otago) DipPhy FNZCP
- 1996 Hilda F. Mulligan BSc(Physio)(Cape Town) MHealSc PhD(Otago)
- 1996 Anthony G. Schneiders MSc PGDipManipTh(Curtin) PhD
PGCertTertT(Otago) DipPhy
- 1996 Margot A. Skinner MPhEd PhD(Otago) DipPhy FNZCP
MPNZ(HonLife)

Senior Lecturers *Continued*

- 2001 Gisela Sole BScPhysio(Stell) MSc(Med)ExSci(Cape Town) PhD(Otago)
 2005 Steven J. Tumilty MPhty PhD PGDipPhty PGCertTertT(Otago)
 GradDipPhty(Northumbria) (Associate Dean, Postgraduate Studies)

Lecturers

- 2005 Meredith A. C. Perry BPhy PhD(Otago) MManipTh(Curtin)
 2008 Catherine M. Chapple BSc(Hons)(Lough) MMPhty PhD
 PGDipMPhty(Otago) GradDipPhys(Lond)
 2013 Daniel Cury Ribeiro BPhy(Centro Universitário Metodista IPA)
 MSc(Univ Fed do Rio Grande do Sul) PhD(Otago)
 2013 Ramakrishnan Rami BPhy(TN Med) MPT PGCertBERM(Manipal)
 PhD(Otago)

Research Fellow

- 2004 Catherine M. Smith PhD(Otago) GradDipPhys MCSP

Professional Practice Fellows - Dunedin

- 1996 Lesley Inglis DipPhty(Otago Poly)
 1996 Evelyn J. Tulloch MPhty PGDipSportMed(Otago) DipPhty
 1999 Stuart J. Horton MPhty PGDMPhty PGCertTertT(Otago) DipPhty
 DipMDT
 2006 Rene Crawford BPhy(Durban)
 2007 Lisa M. Brits BSc BPhEd BPhy(Otago)
 2007 Matthew L. Dick BSc BPhy DipGrad PGCertPhty(Otago)
 2007 Christopher D. Higgs BSc(Hons)(Nott)
 2008 Ewan J. Kennedy BPhy PhD(Otago)
 2008 Jacquelyn E. Spence BKin(McM) BPhy(Otago)
 2009 Karen G. M. Keith MPhty PGDipPhty(Otago) DipPhty
 2009 Judith B. Goroncy BPhy(La Trobe)
 2009 Wendy J. Lockhart DipPhty(Ulster)
 2010 Katrina A. P. Bryant BPhy(Otago)
 2012 Laura C. Kingston BSc(Hons)(Brighton) PGDipPhty(Otago)
 2012 Penelope C. Minnoch BSc BPhy PGDipRehab(Otago)
 2012 Gregory K. Usherwood BPhEd MPhty PGDipPhty(Otago)

Professional Practice Fellows - Christchurch

- 1996 Karen M. Elliott MAppSc(Phty)(Adel) DipPhty
 1996 Sandra A. Ferdinand MPhty PGDipPhty(Otago) DipPhty
 (Co-ordinator, Christchurch Centre)
 2000 Jane F. Ashby BPhy PGDMPhty PGCertTertT(Otago)
 2002 E. Jane Bodle PGDMPhty(Otago) DipPhty
 2008 Alister P. George PGDipPhty(Otago) DipPhty
 2009 Allyson M. Calder BHSc(Physio)(Auck UT) PGCertCT(Cant)

Professional Practice Fellows - Wellington

- 2001 Alexander Kirk MBS DipSport(Massey) PGCertTertT(Otago) DipPhty
 (Co-ordinator, Wellington Centre)
 2005 Elizabeth M. Kemp BPhy(Otago)

Honorary Fellow

2014 Michael G. Monaghan DO(British School of Osteopathy)
DipMT(NZMTA) DipPhy MPNZ(HonLife) MNZMPA(HonLife)

Operations Manager

1996 Patricia M. Didham ANZIM

Research Technician

1996 Bruce W. Knox BE(Cant) MRSNZ

ADMINISTRATIVE SERVICES**OFFICE OF THE VICE-CHANCELLOR**

Vice-Chancellor	1992	Harlene Hayne ONZM BA HonDSc(Colorado College) MS PhD(Rutgers) FRSNZ
Executive Assistant	2003	Eleanor J. Harrison BCom(Otago)
Personal Assistant/Administrator	1988	Maree Watson
Head, Internal Audit	1996	Bruce R. Dowland BCom(Otago) CA

REGISTRAR AND SECRETARY TO COUNCIL

Registrar and Secretary to Council	1986	Jan A. Flood DipPhEd(Otago)
Executive Officer	2001	Judith A. Thompson BA(Otago) DipNZLS
Head, Corporate Records Services	2003	Tracey L. Sim MA(Otago) PGDipArcRec(Well)
University Mediator	1996	Ruth E. Chapman BA(Hons) MLitt(Otago) GradDipBusStuds(Massey) DipTchg

DEVELOPMENT AND ALUMNI RELATIONS

Director, Development and Alumni Relations	2012	Philip M. N. Kearney BCom(Otago) MBA(Massey)
Head, Alumni Relations	1989	Alison M. Finigan MA(Well)
Advancement Manager	1998	Louise M. Lawrence BA(Hons)(Otago)

MĀORI DEVELOPMENT

Director	2012	Tuari L. Potiki PGDipHealSc CComPsC(Otago) CertClinSup CertAODCouns(CIT)
Research Manager Māori	2006	Mark A. Brunton BA MInds PGDipCom(Otago)

ACADEMIC DIVISION

Deputy Vice-Chancellor (Academic and International)	1987	Vernon A. Squire Polar Medal BSc(Hons)(Wales) MASt PhD(Camb) DSc(Wales) FRSNZ FIMA CMath FNZMS
Executive Assistant	1976	Ruth M. Taylor MA(Otago)
Personal Assistant/Administrator	2009	Sarah L. Lines

ACADEMIC SERVICES

Director	1991	John S. Price BCom DipGrad(Otago) CA
Manager, Policy and Planning	2004	Jennifer A. Black BA(Cant)

STUDENT ADMINISTRATION

Manager	2002	David J. Cross BCom(Otago)
Acting Group Leader, Student Records	2003	Susan P. Newlove BA(Otago)
Group Leader, Examinations	2006	Leonie H. McGeady BSc(Hons)(Manc Met)
Acting Group Leader, Graduation	1999	Glenice A. Johnston

ADMISSIONS, ENROLMENT AND UNIVERSITY INFORMATION CENTRE

Manager	1991	Philippa C. Hoult
Calendar Editor	1979	Gregor A. Macaulay BSc BA(Hons)(Otago)
Group Leader, Admissions	2010	Jennifer J. Haugh BA(Hons)(Otago)
Group Leader, Enrolment	2003	Louise Darling BA(Otago) DipTchg(DCE)
Group Leader, Information and Publications	2007	James A. L. Coombes BA(Otago)
Group Leader, Timetable Services	2006	Daniel R. Macshane BA(Hons)(Otago)
Management Support	1970	Lynley J. S. Morrison BA(Otago)

ACADEMIC COMMITTEES

Manager	1993	Gary K. Witte BA(Calif) PGDipArts DipGrad(Otago)
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PROJECT OFFICE

Manager	2005	Marjory H. M. Wright BSc(Otago)
Senior Project Analysts	1994	Patricia L. McNaughton BCom(Otago)
	2005	Philip J. Baskerville BInfoTech(Otago Poly) MSc PGDipSci(Otago)
Business Analysts	2007	Richard K.A. White MA PGDipArts(Otago)
	2012	Rhys Lawrence BSc(Hons)(Brun)
Business/Test Analyst	2006	2012 Werner J. Hamman NDip(Central UT SAF)

DISTANCE LEARNING

Director	2005	Sarah J. Stein BEdSt BA(Qld) MEd(Research) PhD(Qld UT) GDipEdAdmin(S Qld) DipTchg(Aust Cath)
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HIGHER EDUCATION DEVELOPMENT CENTRE

Associate Professor and Head of Department	2000	Anthony D. Harland BSc(Hons) MPhil(Newcastle UK) PhD(Glas) PGCE(Strath)
	2006	Kerry L. Shephard BSc(Hons) PhD(Reading)
Professor Senior Lecturers	1999	Russell J. Butson MA PGDipArts(Otago) DipTchg(DCE)
	2011	Clinton Golding MA(Auck) PhD(Melb)
	2011	Vijay K. Mallan BEd(Hons) MA(Putra Malaysia) PhD(Otago) DipESL(Malaya)
	2012	Ben K. Daniel MEd(Twente) MPhilEd(Oslo) PhD(Sask)
Lecturers	1999	Angela J. McLean BPhy PhD(Otago) GradDipALT(Massey)
	2000	Jennifer A. McDonald MB ChB DipGrad(Otago)
Assistant Research Fellow	2003	Lynley J. Deaker MCom PGDipCom(Otago)
Teaching Fellow	1991	Pauline M. Brook BA(Hons)(Otago)
Professional Practice Fellows	2004	Richard Zeng MSc
	2008	Carole Acheson BA(Hons)(E Anglia) MA(Warw) PGCertEd(Nott) (Christchurch Campus)
	2008	Karen N. Johnson BA(Hons)(Otago) CELTA(Chch Poly) (Wellington Campus)
	2008	Swee Kin Loke BA(Hons)(Franche-Comté) MSc(Capella)
	2011	Adon C. M. Moskal BInfoTech(Otago Poly) MA(Otago)
	2012	Gala Hesson BA(Otago) GradDipVA(Otago Poly)
Centre Manager	1999	Nikola R. Hunt BCom MEntr(Otago)
Evaluations Co-ordinator		
	2001	Joanne L. Kennedy LLB(Otago) PGCertEval(Melb)

INTERNATIONAL OFFICE

Pro-Vice-Chancellor (International)	2000	Helen D. Nicholson BSc(Hons) MB ChB MD(Brist)
Manager, International Marketing and Liaison	1991	Wayne R. Angus BA(Hons) DipTour(Otago)
Manager, International Admissions	1999	Paula J. McLeod BA(Otago)
Manager, Student International Services	2013	Simon M.W. Chu BBS PGDipEd(Massey) DipTchg(Palm Nth)

LIBRARY

An appointment date marked with an asterisk indicates the year of taking up continuous appointment in the Dunedin College of Education, which merged with the University on 1 January 2007.

University Librarian	2010	Howard B. Amos BA(Cant) DipIM(NSW)
Access and Development Services	2003	Barbara A. Taylor BA(Otago) DipNZLS (<i>Access and Development Services Manager</i>)
	1987	Christina M. Broderick (<i>Team Leader</i>)
	1995	Helen C. Brett BA(Hons) DipGrad(Otago) DipLibr(Well) (<i>Client Services Manager</i>)
	1996	Helen J. Brownlie BA PGDipArts (Otago) DipLibr(Well) ALIANZA (<i>Systems Librarian</i>)
	1996*	Belinda A. Holdsworth BSc(Cant) MLIS(Well) (<i>Team Leader</i>)
	1997	Gillian Elliot MA(Edin) DipLibr(Well) (<i>Research Services Portfolio Librarian</i>)
	1998*	Jacinda M. Boivin BA(Otago) DipLibr(Well) (<i>Flexible Delivery Services Librarian</i>)
	1998	Merrin J. Brewster BA(Hons)(Otago) MLIS(Well) (<i>Web Developer</i>)
	1998	Teresa M. La Rooy BA(Otago) (<i>Team Leader</i>)
	1999	Simon P. Read BA DipGrad(Otago) MLIS(Well) (<i>Assistant Librarian, Systems</i>)
	2007	Jesse W. Meek BA(NE) (<i>Developer, Digital Services</i>)
	2008	Allison Brown BA(Griff) MIT GradDipLib&InfSt(Qld UT) (<i>Digital Services Co-ordinator</i>)
	2010	Teresa M. Smith MA PGDipArts(Otago) (<i>Team Leader</i>)
	2012	Nicholas L. Butterick BCom(Otago) (<i>Team Leader</i>)
Central Services	1986	Maureen L. Miller BCom(Otago) (<i>Central Services Manager</i>)
	1980	Don Tobin (<i>Foreman Binder</i>)

- 1988 G. Mark Hughes BA(Otago) DipLibr(Well)
ALIANZA (*Facilities Planning Co-ordinator*)
- 1991 Simon C. Hart BA(Otago) DipLibr(Well)
PGCertTertT(Otago) RLIANZA (*Policy
Planning and Evaluation Portfolio Librarian*)
- 1998 Valma J. Fisher (*Administration Manager*)
- 2003 Quentin J. F. Johnson BA(Cant) BCom(Otago)
(*Finance and Operations Manager*)
- 2010 John A. Hughes (*Reprographic Unit Supervisor*)
- Hocken Collections 2008 Sharon E. Dell BA(Hons)(Well) DipNZLS
(*Hocken Librarian*)
- 1989 Katherine J. Milburn MA(Otago) MLIS(Well)
(*Liaison Librarian, Ephemera*)
- 2001 Anna R. Blackman BA(Hons)(Otago)
GradDipIMAA(NSW)
(*Curator, Archives and Manuscripts*)
- 2001 Judith A. Holloway BA(Hons)(Otago)
(*Team Leader*)
- 2004 Deborah A. Gale BA(Hons)(Lanc)
PGDipArcRec(Well)
(*Arrangement and Description Archivist*)
- 2006 Natalie C. Poland MA(Hons)(Auck)
(*Curator, Pictorial Collections*)
- 2011 Peter J. Sime BA LLB(Otago) BA(Hons)
MLIS(Well) (*Publications Co-ordinator*)
- 2011 Amanda P. Mills BA PGDipArts(Otago) BA(Hons)
(Well) (*Liaison Librarian, Music and AV*)
- 2012 Sarah E. Snelling BA(Cant) MMHS(Well)
(*Registrar, Pictorial Collections*)
- 2012 Jeanette M. Wikaira-Murray MA(Auck)
PGDipMusStud(Massey)
(*Māori Resources Portfolio Librarian*)
- Information Services 2003 Catherine M. Bardwell BA(Otago) MLIS(Well)
(*Information Services Manager*)
- 1997 Judy A. Fisher BA(Otago) MLIS(Well)
(*Learning Services Portfolio Librarian*)
- Commerce and Humanities 2010 Suzanne E. Weddell BA PGDipTheol(Otago)
NZLACert ALIANZA (*Divisional Librarian,
Commerce and Humanities*)
- 1994 Thelma M. Fisher BA(Massey) MLIS(Well) TTC
DipTchg (*Academic Liaison Librarian*)
- 2001 Catherine Robertson BA DipGrad(Otago)
MLIS(Well) CertTEFL(DCE) (*Liaison Librarian*)
- 2002 Charlotte M. Brown BA(Hons)(Otago) MLIS(Well)
RLIANZA (*Liaison Librarian*)

	2002	Donald J. Kerr MA(Well) PhD(Auck) DipLibr(Well) DipTchg (<i>Special Collections Librarian</i>)
	2009	Shiobhan A. Smith BTchg BA(Hons) DipGrad(Otago) MLIS(Well) (<i>Liaison Librarian</i>)
Law	1996	Katherine R. Thompson BA PGCertTertT(Otago) MLIS(Well) (<i>Faculty Librarian, Law</i>)
	1990	Carolyn A. Upton BA(Waik) DipLibr(Well) PGCertTertT(Otago) (<i>Academic Liaison Librarian</i>)
Education	2005	Paula J. Whitelock BA(Hons)(Otago) MA(Cant) MLIS(Well) (<i>Academic Liaison, Robertson Librarian</i>)
The Robertson Library	2006	Lisa M. Chisholm BCom(Hons)(Otago) (<i>Liaison Librarian</i>)
Health Sciences	2005	Richard N. German BHB(Auck) MSc(Strath) NZLSCert (<i>Faculty Librarian, Health Sciences</i>)
	1997	R. Patricia Leishman BA(Otago) MLIS(Well) (<i>Liaison Librarian</i>)
	2011	Sarah K. J. Gallagher MA PGDipArts(Otago) MLIS(Well) RLIANZA (<i>Academic Liaison Librarian</i>)
	2011	B. R. Christy M. Ballard BA(Auck) MMHS(Well) (<i>Liaison Librarian</i>)
Science	2007	Melanie C. Remy BA MLIS CertTEFL (Wisconsin- Madison) (<i>Faculty Librarian, Science</i>)
	1994	Lynne M. Knapp BA(Hons)(Otago) PGDipLIS(Well) (<i>Liaison Librarian</i>)
	2005	Alexander J. R. Ritchie BA(Hons) DipGrad(Otago) (<i>Liaison Librarian</i>)
	2010	Justin I. Farquhar BA PGDipArts(Otago) MLIS(Well) (<i>Academic Liaison Librarian</i>)
Information Resources	1989	Marilyn A. Fordyce BA(Otago) DipLibr(Well) DipTchg(Chch) FLIANZA (<i>Information Resources Manager</i>)
	1977	Beryl J. Maultby BA(Cant) DipNZLS RLIANZA (<i>Assistant Bibliographic Access Librarian</i>)
	1982	Paul H. Barton BA(Hons) DipLibr(Well) RLIANZA (<i>Assistant Bibliographic Access Librarian</i>)
	1989	Veronica J. Cordes BA(Hons)(Otago) DipNZLS (<i>Assistant Bibliographic Access Librarian</i>)
	1990	Kathleen W. Johnson BA(UCLA) MLS(CUNY) (<i>Electronic Resources and Serials Librarian</i>)
	1994	Pamela Treanor BA(Massey) DipLibr(Well) DipGrad(Otago) (<i>Assistant Bibliographic Access Librarian</i>)

- 1999 Paula Hasler BA PGDipArts(Otago) MLIS(Well)
(Collection Development Librarian)
- 2000 Sonya K. Maclaurin BA(Hons)(Otago) MLIS(Well)
RLIANZA
(Bibliographic Access and Metadata Librarian)
- 2001 Louisa J. Fisher BA(Hons)(Otago) MLIS(Well)
RLIANZA *(Electronic Resources and Serials
Access Librarian)*
- 2001 Rhys D. Thorn MusB(Otago) MLIS(Well)
(Assistant Collection Development Librarian)
- 2007 Lucy D. Bradley BA LLB PGDipArts(Otago)
MLIS(Well)
(Assistant Collection Development Librarian)
- 2010 Vanessa M. Gibbs BCom DipGrad(Otago)
(Business Analyst)

QUALITY ADVANCEMENT UNIT

- Director 1988 Margaret A. Morgan MA(Otago) DipArch/
RecMgmt(Monash)
- Reviews and Projects Co-ordinator
2005 Megan J. Wilson MA PGDipArts(Otago)
- Surveys and Projects Co-ordinator
2007 Romain J. R. Mirosa MIntSt(Otago) Diploma in
Public Service(Aix-Marseille III)

SUMMER SCHOOL AND CONTINUING EDUCATION

- Director 2008 Elaine I. Webster MCApSc PhD(Otago)

RESEARCH DIVISION

- Deputy Vice-Chancellor (Research and Enterprise)
2011 Richard J. Blaikie BSc(Hons)(Otago) PhD(Camb)
FRSNZ MIEEE MInstP CPhys
- Senior Research Analyst 2008 Katharina R. M. Ruckstuhl BA(Hons) PhD(Otago)
PGDipEd(Tchg)(DCE) PGDipEd(Massey)
- Executive Assistant to the Deputy Vice-Chancellor (Research and Enterprise)
2012 Catherine A. McDonald
- PBRF Project Manager 2005 Lindsay M. Jenkins
- Information Systems Analyst
2000 Gregory M. Scott BCom DipGrad(Otago)

RESEARCH AND ENTERPRISE OFFICE

- Director (Research and Enterprise)
2012 Gavin J. Clark BSc(Hons) PhD(Sur)
- Enterprise Managers 2005 David J. Grimmitt MSc(Otago) DipTchg
2006 Rachel M. Elliot BSc(Hons) PhD(Otago)

	2008	Ruth D. Appleby BSc(Hons) PhD(Massey)
	2008	Craig P. Grant BSc(Hons) PhD(Otago)
	2008	Eric F. Walton BSc(Hons)(Cant) PhD(UC Davis)
	2009	James Conner MA PhD(Cant)
	2012	Victoria J. A. Jameson BSc(Hons) MEntr PhD(Otago)
	2012	Jayashree Panjabi BA(Hons)(Otago)
Research Advisors	2000	Karen Chaney NZSC (<i>University of Otago, Christchurch</i>)
	2002	Alison M. Cameron BA BCom(Otago)
	2003	Christine M. Groves BAppSci(Open Poly NZ) NZCE (<i>University of Otago, Wellington</i>)
	2005	Kate B. Berard BA(Hons) DipGrad(Otago)
	2008	Eric A. Lord BAgrSc(Hons)(Lincoln) PhD(ANU)
	2008	Diana S. Rothstein BA(Hons)(Maine) MIntMgt(AmGradSchIntMgt)
	2009	Natalie A. Harfoot BSc(Tech) MSc(Waik) PhD(Otago)
	2009	Edwin H. P. Meijerink MSc(Wageningen) PhD(ETH Zurich)
	2009	Amanda Jane Woodhouse MSc(Otago)
	2012	Marjolein J. Righarts BA(Hons)(Cant) MIntSt PhD(Otago)
Legal Advisor	2012	Willie J. Martin BCom LLB PGDipCom(Otago)
Operations Manager	2013	D. John Milnes MA(Otago)
Marketing Manager	2008	Susan M. Sims BA BCom(Otago)

GRADUATE RESEARCH SCHOOL

Dean	2004	Rachel A. Spronken-Smith BSc(Hons)(Otago) PhD(Br Col) PGDipTertT(Otago) (Professor since 2013)
Manager	2002	Claire H. J. Gallop MA(Auck)
Manager, Doctoral and Scholarships Office	2005	Christan J. Stoddart BA(Hons)(Otago)

OTAGO UNIVERSITY PRESS

Publisher	2013	Rachel M. Scott BA(Well)
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HUMAN RESOURCES DIVISION

Director	2005	Kevin J. Seales BCom(Cant) MBA(H-W) MHRINZ
HR Services Manager	1998	Helen L. Mason BCom(Otago)
Administration Co-ordinator and Executive Assistant	2011	Susan Anderton

HR Divisional Manager (Business)	2006	Carolyn T. King
HR Divisional Manager (Health Sciences)	2005	Simone G. McNichol LLB(James Cook)
HR Divisional Manager (Humanities)	2007	Raymond J. Tobin BCom BTheol(Otago)
HR Divisional Manager (Sciences)	2013	Jane M. Stumbles DipGrad(Otago)
Senior HR Advisors	2010	Alison J. Boone BA(Cant) (Christchurch)
	2010	Karyn M. Tennant DipIR(Well) DipHort(Wgtn IT) (Wellington)
HR Advisors	2011	Ruth S. A. Pankhurst
	2013	Leigh H. Williams BCom BA(Otago)
Manager, Recruitment and Professional Development	2010	Jill Turner MSc(Leic)
Manager, Campus Temps	2009	Alysha J. Stewart BTchg(DCE)
Senior Recruitment Consultant	2008	S. Denise Lindsay Chartered MCIPD
Recruitment Consultant	2005	Lindsay F. Robertson BA(Hons)(Strath)
Senior Training Advisor	2009	Suzanne M. Keene BA(Well) DipGrad(Auck UT) DipTchg(DCE) CertAdultEd(Massey)
Training Advisor	2007	Donald J. Townsend BA(Cape Breton)
Equity Advisor	2007	Julie Dlaskova MA(Charles)
Manager Promotions and Remuneration	2006	Daniel C. Wilson BA(Auck) BCom(Otago) GDipDisRes(Massey)
HR Advisors	2002	John E. Bartlett BA(Hons)(Otago)
(Promotions and Remuneration)	2007	Adrian J. Chamberlain BSc(Hons)(Edin) PGDip(Napier)
	2009	Ann-Marie Haddon BA(Hons)(Coventry)
HR Advisor (Superannuation and Staff Benefits)	1986	Brian V. Donnelly
Head, Academic Leadership Development	2007	Alison J. Stewart BSc(City) MSc(Brist) PhD(Well) RGON
HR Projects Manager	1997	Shane D. Sturgeon BCom MSc(Otago)
HR Project Analyst	2002	Vanessa K. Clark
Systems Analysts	2006	Neena Albi BSc BEd(M Gandhi) BInfSc GDipInfSc(Massey) MCP(Microsoft)
	2010	Christopher A. Mitchell BSc(Hons)(Otago)
	2011	Anna L. Nees BSc(Hons)(Otago)
Technical Support Analyst	2002	Matthew I. Buchanan
Payroll Manager	2009	Aileen M. Eckhoff

Team Leader – Payroll Processing	2002	Grant A. Ford
Head, Health and Safety Compliance	2001	Andrea H. McMillan MHSc(E Cowan) MN(Otago Poly) PGDipOHP(Otago) RN
Occupational Health Nurse	1995	Catherine M. Logan PGDipOHP(Otago) RN ADN
Client Services Co-ordinator	2013	Jessica C. Raubenheimer BA(Hons)(Auck)

OFFICE OF THE CHIEF OPERATING OFFICER

Chief Operating Officer and Chief Financial Officer	1991	A. John Patrick BCom(Otago) FCA CMA
Risk Manager	2009	Alexandra L. Sweetman BA LLB(Auck)

ACCOMMODATION SERVICES DIVISION

Director	2003	James Lindsay
Business Analyst	2005	Ngairé L. Malcolm BCom MBus DipGrad(Otago) CA
Accommodation Advisers	2003	Wendy J. Anderson LLB BCom(Otago)
	2011	Raelene C. White BSc(Otago)
Head, University Flats	2005	Anthony J. Buchanan
Manager, Student Accommodation Centre	2008	Adele L. Evans
Heads of Residential Colleges and University Flats		See under Accommodation, General Information section.

FINANCIAL SERVICES DIVISION

Director		Appointment pending
Analysts	1995	Brian J. Cunningham BCom(Otago) CA (<i>Financial Accountant</i>)
	2000	Gavin C. Logie BCom(Otago) CA (<i>Senior Financial Accountant</i>)
	2002	Helen J. Harris BCom(Otago) CA (<i>Treasury Accountant</i>)
	2006	Brita S. Fields BBus(Auck) CA (<i>Budget Accountant</i>)
	2006	Gordon R. Hudson BSc(Hons)(Wales) MSc(Hull) (<i>Finance Systems Analyst</i>)
	2006	Lornae A. Straith BCom(Hons)(Otago) CA (<i>Project Accountant</i>)
	2006	John A. Thomas BCom(Otago) (<i>Revenue Accountant</i>)

	2010	Michael D. H. McAlpine BCom(Hons)(Car) CA (<i>Senior Management Accountant</i>)
	2012	Stephen C. P. Nicholls BCom DipGrad(Otago) CA (<i>Compliance Analyst</i>)
Procurement Manager	2011	Stephen G. Hall BBS(Massey)
Manager, Revenue Management	2007	Stephanie A. Mathias BCom(Otago)
Principal Cashier	2008	Noelle B. McKenzie

INFORMATION TECHNOLOGY SERVICES DIVISION

Director	2005	Michael J. Harte FIITP ITCP
Executive Assistant	2012	Alison M. Jory
Customer Services	1985	Nicola Walmsley BSc(Hons)(Otago) (<i>Manager</i>)
	1976	Philippa M. Hawker (<i>Desktop Support (Central) Manager</i>)
	1983	Murray R. Craig MIITP (<i>Service Desk Manager</i>)
	1997	Gary G. Peacock BE(Cant) (<i>Desktop Support (Corporate) Manager</i>)
	1998	Anne A. Johnston CertAT (<i>IT Training Manager</i>)
	2007	Mark Caldwell PGDipBus(Auck) (<i>Procurement and Licensing Manager</i>)
	2010	Margaret E. Archer BS(Post) (<i>Student IT Services Manager</i>)
	2010	John C. Cornfoot BSc(Hons)(Cant CC) (<i>Student IT Services Manager</i>)
Infrastructure and Applications	1984	Stephen C. Lucas BCom(Otago) (<i>Manager</i>)
	1990	David P. Maclaurin MA(Otago) (<i>Systems Services Manager</i>)
	1996	Andrew D. Foster BCom(Otago) (<i>Operations Services Team Manager</i>)
	2001	Michael G. Conroy BSc(Otago) (<i>Applications Team Manager</i>)
	2010	Maurice J. Gaut (<i>Network Services Manager</i>)
Information Security	1984	Mark S. Borrie BSc(Hons)(Otago) (<i>Manager</i>)
	2006	W. Mark Bedford PGDipSci DipGrad(Otago) (<i>Information Security Officer</i>)
	2011	James E. Cheetham BSc(Hons)(Kingston) (<i>Information Security Analyst</i>)
	2012	Taichi Nakamura BA(Keio) PGDipArts(Auck) (<i>Information Security Officer</i>)
Finance and Administration	2013	Margo L. Ferguson CTA(UK) ATT(UK) (<i>Manager</i>)
	1998	Denise A. Moulin (<i>Administration Team Leader</i>)
	2008	Gail M. Arthur (<i>Administration Team Leader</i>)

Strategy and Planning	1987	Barbara M. Nitis MBA(Otago) NZDipLib(Well) (<i>Manager</i>)
Teaching and Learning Facilities	2000	Emerson J. Pratt BCom(Otago) (<i>Manager</i>)
	1989	Yvette Coutts (<i>eConferencing Services</i>)
	1993	Peter K. Huemmer BSc(Otago) DipTchg (<i>Lecture Theatre Co-ordinator</i>)
	1997	Fraser T. Foster OND(BTEC) (<i>Technical Services and Support Manager</i>)
Uniprint	2001	Annemaree Senior MA(Otago) (<i>eLearning Support Manager</i>)
	2007	Russell A. Garbutt (<i>Media Production Co-ordinator</i>)
	2010	Ian K. Hobson (<i>General Manager</i>)
	1995	Jenny L. Sprosen (<i>Administration and Finance Manager</i>)
	2004	Glen A. Fowler BCom(Hons)(Otago) (<i>Client Services Manager</i>)
	2012	Heidi M. McQuillan BSc(Otago) (<i>Retail Services Manager</i>)

MARKETING AND COMMUNICATIONS DIVISION

Director	2007	Virginia K. Nicholls LLB BCom DipHSc(Otago) DipTchg(Auck TC)
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AUCKLAND CENTRE AND WELLINGTON CITY OFFICE

Head	2001	Rodney W. Moore
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COMMUNICATIONS

Head	2008	Megan McPherson BA BCom(Otago) CertJourn CertPR(Wgtn Poly)
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MARKETING SERVICES

Head	2013	Lynette G. Wilson BCom(Hons) DipGrad(Otago)
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SCHOOLS' LIAISON

Head	2003	Michael R. Wilson BSc(Otago) DipTchg TTC
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WEB SERVICES

Head	2010	Craig de Beer BCom(Hons)(Rand Afrikaans)
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PLANNING AND FUNDING

Director, Planning and Funding

	2004	David J. Thomson BA(Hons) MBA(Otago)
Senior Analysts	2003	Gregory J. Murray BA(Hons)(Otago)
	2008	Naomi H. Weaver BA(Otago)
	2011	David N. Geraghty BA(Hons)(Otago) BA(Hons) (Auck UT) MCW(Auck)

PROPERTY SERVICES DIVISION

Director	2001	Barry J. MacKay GCertBusA(Otago) NZCB BOINZ (Registered)
Managers	2001	Murray S. Gray BCom BCom(VPM)(Cant) CA ANZIV SPINZ Registered Valuer (<i>Property Management Unit</i>)
	2009	Nina J. Paterson BA(Exe) (<i>Capital Projects</i>)
	2009	Susan E. Larkins BBS BArch(Well) ANZIA (<i>Strategy and Planning</i>)
	2012	Garry R. Grindley ANZIQS (<i>Operations</i>)

STUDENT SERVICES DIVISION

Director	1999	David M. Richardson JP BA(Otago)
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CAREER DEVELOPMENT CENTRE

Manager	2011	Jacqueline A. Dean BA(Hons)(Durh) PGCertEd(Liv) PGDipCG(Northumbria)
Graduate Employer Liaison	2000	Robyn J. Bridges BSc(Well) GradCertCareerDev(Auck UT) DipTchg(Wgtn CE)
Career Advisor	2003	Yvonne R. Gaut BEd(Tchg)(DCE) MCareerDev(E Cowan)

UNIVERSITY VOLUNTEERING CENTRE

(in association with the Career Development Centre)

Co-ordinator	2013	Sze-En K. Lau BSc(Hons)(NSW) MTour DipGrad(Otago)
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CHAPLAINS

1998	Mark Chamberlain BTheol(Otago) MPS(Loyola) DipIRF(St Louis)
1999	Gregory A. Hughson BSc(Massey) MSc(Waik) BD(Otago) ATCL
2007	Michael I. Wright JP BSc PGDipTertT(Otago) BMin(Bible Coll of NZ)

DISABILITY INFORMATION AND SUPPORT

Head of Service	1992	Donna-Rose McKay BA BCom PGDipArts(Otago)
Learning Support Manager	2002	Melissa L. Lethaby BA(Otago)

MĀORI CENTRE

Manager	1999	N. Pearl Matahiki BA(Otago)
Māori Liaison Officer	2010	Frank Edwards

Māori Counsellors	1989	Vicky A. Totoro BA PGDipArts DipGrad(Otago) PGDipEdPsych(Massey)
	2005	Graham J. Green BSc(Hons) PGDipEd(Massey) DipEd(Guidance)(Cant) MNZAC

PACIFIC ISLANDS CENTRE

Manager	2004	Tofilau Nina Kirifi-Alai BA LLB(Auck)
Community Liaison Officer	2008	Christine Anesone BA(Auck)

PROCTOR'S OFFICE

Proctor	2001	Simon A. Thompson
Deputy Proctor	2006	Andrew B. Ferguson DipPol

RECREATION SERVICES

Manager	1996	Daniel R. Porter BCom MPhEd PGDipPE(Otago)
Programme Co-ordinator	2004	David J.S. Letts BPhEd(Otago)
Operations Co-ordinator	2010	Elizabeth M. Looser BPhEd BSc(Otago) DipTchg(DCE)

STUDENT HEALTH SERVICES

Director	2004	Kim T. Ma'ia'i MB ChB(Otago) FRNZCGP
Operations Manager	2006	Margaret E. Perley
GP Clinical Leader	2012	Bret R. Dougherty MD(EVMS)
Nursing Clinical Leader	2005	Katharine M. Martin RN
Counselling Clinical Leader	2008	Mark G. Chignell BSc PGCertHealSc(Otago)
Practice Manager	1990	Maree C. Ross

UNIVERSITY UNION

General Manager	1995	Stephen C. Baughan BCom(Otago)
Finance Manager	2010	Sally A. Russell BCom DipGrad(Otago) CA
Operations Manager	1999	Martin N. Jones
Retail Manager	1995	Robert J. Gibson
College Catering Manager	1996	Gary R. McNeill
Student Bar and Events Manager	2002	Scott C. Muir
Food Service Manager	2001	Averil L. Blaikie
Staff Club Manager	2008	Kate B. Cooper

EMERITUS PROFESSORS

- 1940 Frederick Noel Fastier MA(Otago) DSc(NZ) DPhil(Oxf) CChem FRSC FNZIC
HonFPS (Professor since 1969 and Emeritus Professor since 1980)
- 1971 Harry Taylor BSc PhD(Lond) FPS (Emeritus Professor since 1982)
- 1945 Robert Edward Corbett MSc(NZ) PhD(Camb) FRSNZ FNZIC
(Professor since 1966 and Emeritus Professor since 1983)
- 1957 Ernest Alan Horsman MA(NZ & Oxf) HonLittD(Otago)
(Emeritus Professor since 1984)
- 1966 William Davidson PhD DSc(Lond) FRAS FIMA FRSNZ
(Emeritus Professor since 1985)
- 1954 Desmond Branson Sawyer MBE MA(Camb) (Professor 1957-64, re-
appointed 1970, Emeritus Professor since 1985)
- 1976 Geoffrey Leonard Brinkman MD(NZ) DCH (RCP Lond & RCS Eng) FRCPEd
FRACP FACP (Emeritus Professor since 1986)
- 1948 Arthur Derek Campbell OBE MSc PhD(NZ) HonFNZIC (Professor since
1971 and Emeritus Professor since 1988)
- 1947 Douglas Saxon Coombs CNZM MSc(NZ) PhD(Camb) HonDSc(Geneva)
FRSNZ HonFGS ForAssocNAS(USA) (Professor since 1956 and Emeritus
Professor since 1990)
- 1957 Barbara Farnsworth Heslop CBE MD(NZ) FRCPATH FRACS FRSNZ
(Professor since 1984 and Emeritus Professor since 1990)
- 1960 Frederic Olaf Simpson MB ChB(Edin) FRCPEd FRACP (Professor since 1972
and Emeritus Professor since 1990)
- 1959 Margaret Wyn Loutit CBE MSc(Adel) PhD(Otago) (Professor since 1981 and
Emeritus Professor since 1991)
- 1962 Peter Kemnitz Grant MSc(NZ) PhD(Camb) FNZIC (Professor since 1980 and
Emeritus Professor since 1992)
- 1960 Thomas Vianney O'Donnell CBE BMedSc MD(NZ) FRCP FRACP (Professor
since 1970 and Emeritus Professor since 1992)
- 1965 David George Palmer MD(NZ) FRCP FRACP (Professor since 1982 and
Emeritus Professor since 1992)
- 1975 Richard John Seddon MB ChB(Otago) FRCOG FRNZCOG (Emeritus
Professor since 1992)
- 1977 Basil Maurice Jones MScSur PhD(Natal) FNZIS (Emeritus Professor since 1994)
- 1973 Patrick John Molloy MB ChB(NZ) FRCS FRACS (Emeritus Professor since
1994)
- 1962 John Michael Gibbs MB ChB(NZ) MD(Otago) FFARCS FFARACS FANZCA
(Professor since 1980 and Emeritus Professor since 1995)
- 1984 Laurence Allan Malcolm MB ChB(NZ) MD(Otago) DTM & H(Syd)
DHA(Massey) FRCPEd FRACMA MCCMNZ FFCM (Emeritus Professor
since 1995)
- 1976 Guenther Mueller-Heumann DrRerPol Dipl-Kfm(Nurem) (Emeritus
Professor since 1995)
- 1971 John Bartlett Blennerhassett MB ChB(NZ) FRCPCan FRCPA (Emeritus
Professor since 1997)
- 1978 David Anson Buckingham MSc(NZ) PhD(ANU) FRSNZ FRACI FNZIC
(Emeritus Professor since 1997)

- 1967 James Robert Flynn MA PhD(Chicago) HonDSc(Otago) FRSNZ (Emeritus Professor since 1997)
- 1962 Donald Dalglish McGregor MSc(NZ) PhD(Otago) (Emeritus Professor since 1997)
- 1973 Daniel Wallace McKerracher MA MEd DipEd(Glas) PhD(Sheff) (Emeritus Professor since 1997)
- 1973 Richard Allen Donald MB ChB(NZ) MD(Otago) PhD(Lond) FRACP (Professor since 1982 and Emeritus Professor since 1998)
- 1966 Richard Lindsay Dowden BSc(Syd) PhD DSc(Tas) FRSNZ (Emeritus Professor since 1998)
- 1964 Richard Laverty VRD MSc PhD(NZ) FNZIC (Professor since 1980 and Emeritus Professor since 1998)
- 1960 Sir Alan Francis Mark KNZM CBE MSc(NZ) PhD(Duke) FRSNZ (Professor since 1977 and Emeritus Professor since 1998)
- 1977 John Graham Mortimer MB ChB(NZ) DCH (RCP Lond & RCS Eng) FRACP (Professor since 1979 and Emeritus Professor since 1998)
- 1974 Alison Ann Trotter MA(NZ) MA PhD(Lond) DipEd(Auck) (Professor since 1993 and Emeritus Professor since 1998)
- 1974 Robin Fraser ONZM BSc(Med) MB BS(Syd) PhD(ANU) MD(Otago) FRCPA (Professor since 1997 and Emeritus Professor since 1999)
- 1957 Colin Alexander Gibson MNZM MA PhD(NZ) (Professor since 1979 and Emeritus Professor since 1999)
- 1968 George Bouet Petersen ONZM MSc(NZ) MA DPhil DSc(Oxf) HonDSc(Otago) FNZIC FRSNZ (Emeritus Professor since 1999)
- 1971 Ralph David Huston Stewart MB ChB(NZ) MD(Otago) FRCP FRACP (Professor since 1974 and Emeritus Professor since 1999)
- 1972 Donald Russell Aickin MB ChB(NZ) MD(Melb) DipObst(Otago) FRCOG FRNZCOG FRSEd FRACS (Emeritus Professor since 2000)
- 1968 Alexander Keith Jeffery ONZM MB ChB(NZ) ChM(Otago) FRCS FRACS (Professor since 1982 and Emeritus Professor since 2000)
- 1964 Lawrence Oliver Jones MA PhD(UCLA) FRSNZ (Professor since 1997 and Emeritus Professor since 2000)
- 1963 Brian Gordon Cox MSc(NZ) PhD(Camb) FBCS FZCS MACM (Professor since 1978 and Emeritus Professor since 2001)
- 1973 Eric Arnold Espiner MB ChB(NZ) MD(Otago) FRACP FRSNZ (Professor since 1978 and Emeritus Professor since 2001)
- 1963 Weston James Sandle MSc(NZ) MA PhD(Berkeley) FRSNZ FNZIP MOSA MAOS MIEEE/LEOS (Professor since 1986 and Emeritus Professor since 2001)
- 1971 Leslie Robert Tumoana Williams AB MA PhD(Berkeley) DipPhEd(NZ) DipEd(Auck) DipTchg (Professor since 1985 and Emeritus Professor since 2001)
- 1971 John Anthony Barsby ONZM MA(Camb) LittD(Otago) CertEd(Brist) FRSNZ (Professor since 1978 and Emeritus Professor since 2002)
- 1978 Andrew Reed Hornblow CNZM BA(Well) MA DipClinPsych(Cant) PhD(Monash) FNZPsS (Professor since 1988 and Emeritus Professor since 2002)

- 1965 Anthony Dunstan Crawford Macknight BMedSc(NZ) MB ChB MD
PhD(Otago) FRSNZ (Professor since 1980 and Emeritus Professor since
2002)
- 1968 Malcolm David McMillan JP MDS PhD(Otago) FFOF(RCPA) (Professor
since 1997 and Emeritus Professor since 2002)
- 1981 David Gray Russell MPE(Br Col) MA PhD(Michigan) MAPsS MACE FSMNZ
(Professor since 1978 and Emeritus Professor since 2002)
- 1961 Ian James Hodgkinson MSc PhD(Otago) FRSNZ MNZIP (Professor since
2000 and Emeritus Professor since 2003)
- 1982 Peter George Holland MSc(Cant) PhD(ANU) (Emeritus Professor since 2003)
- 1969 Erik Newland Olssen ONZM MA(Otago) PhD(Duke) FRSNZ (Professor
since 1984 and Emeritus Professor since 2003)
- 1978 Gilbert Olivier Barbezat MD(Cape Town) FCP(SA) FRACP FRSNZ
(Professor since 1983 and Emeritus Professor since 2004)
- 1972 Brian Blair Fitzharris BSc(Otago) MA PhD(Br Col) (Professor since 2001 and
Emeritus Professor since 2004)
- 1977 Keith Daniel Ballard MA(Well) PhD(Otago) PGDipEdPsych(Auck) DipTchg
(Professor since 1999 and Emeritus Professor since 2005)
- 1971 Jocelyn Margaret Harris CNZM MA(Otago) PhD(Lond) (Professor since
1994 and Emeritus Professor since 2005)
- 1992 Peter Bruce Innes MDS DDSc(Otago) FRACDS FICD (Emeritus Professor
since 2005)
- 1987 David Huon Buisson MSc PhD(Auck) SM(MIT) FNZIC FNZIFST MRSNZ
(Emeritus Professor since 2006)
- 1986 Martin Mitchell Ferguson ONZM BSc(Hons) MB ChB BDS(Glas)
FDSRCPGlas (Emeritus Professor since 2006)
- 1968 Christopher John Heath BMedSc MB ChB(Otago) DPhil(Oxf) (Professor
since 1998 and Emeritus Professor since 2006)
- 1979 Dame Linda Jane Holloway DNZM MB ChB MD(Aberd) FRCPA (Professor
since 1994 and Emeritus Professor since 2006)
- 1992 Elizabeth Mary Isichei MA(Well) DPhil(Oxf) LittD(Cant) FRSNZ (Emeritus
Professor since 2006)
- 1967 Brian Harford Robinson MSc(NZ) PhD(Cant) FNZIC FRSNZ (Professor
since 1985 and Emeritus Professor since 2006)
- 1973 Alastair Gardner Rothwell ONZM ChM(Otago) FRACS (Professor since 1990
and Emeritus Professor since 2006)
- 1982 Richard Sainsbury MB ChB(Otago) MA PGDipArts(Massey) FRACP
(Professor since 1992 and Emeritus Professor since 2006)
- 1974 Anne Briar Smith CNZM BHSc BA(Otago) MEd PhD(Alta) FRSNZ
(Professor since 2000 and Emeritus Professor since 2006)
- 1989 David Todman Jones BSc(Natal) PhD(Rhodes) (Emeritus Professor since 2007)
- 1982 Alan Charles MacGregor MBA(Cranfield) PhD(Otago) FCA (Professor since
1989 and Emeritus Professor since 2007)
- 1973 Cedric Gerald Carrington MSc(Otago) MA DPhil(Oxf) MNZIP FIPENZ
FRSNZ (Professor since 1999 and Emeritus Professor since 2008)
- 1972 Helen May Leach MA PhD(Otago) FRSNZ (Professor since 2002 and
Emeritus Professor since 2008)

- 1996 Brian Duncan Monteith MChD(Pret) (Emeritus Professor since 2008)
- 1991 Michael Gary Nicholls MB ChB MD(Otago) FRCP FRACP FACC (Emeritus Professor since 2008)
- 1981 Charlotte Entrican Paul MB ChB PhD DPH(Otago) FNZCPHM (Professor since 2005 and Emeritus Professor since 2008)
- 1990 Richard Hugh Sibson BSc(Auck) MSc PhD DIC(Lond) FRS FGS FRSNZ (Emeritus Professor since 2009)
- 1985 Derek Allan Holton BSc MA DipEd(Melb) PhD(McG) FRSNZ FTICA FNZMS (Emeritus Professor since 2009)
- 1979 John Desmond Langley BA PhD DipComH(Otago) MA(Cant) (Professor since 2000 and Emeritus Professor since 2009)
- 1973 Terence John Crooks MNZM BSc(Hons)(Cant) MS PhD(III) (Professor since 2004 and Emeritus Professor since 2010)
- 1969 Carolyn Waugh Burns CBE BSc(Hons)(Cant) PhD(Tor) FRSNZ (Professor since 1993 and Emeritus Professor since 2010)
- 1975 John Robert Tagg MSc(Melb) PhD(Monash) (Professor since 2002 and Emeritus Professor since 2010)
- 1976 Christine Dumont Thomson MHSc PhD(Otago) (Professor since 2006 and Emeritus Professor since 2010)
- 1979 Geoff Wyvill BA(Oxf) MSc PhD(Brad) FNZCS MACM (Professor since 2001 and Emeritus Professor since 2011)
- 1980 Sir David Christopher Graham Skegg KNZM OBE BMedSc MB ChB HonLLD(Otago) DPhil(Oxf) FFPHM FAFPHM FRSNZ (Emeritus Professor since 2011)
- 1997 Donald Morgan Evans BA PhD(Wales) (Emeritus Professor since 2012)
- 1977 Anthony Christopher Bernard Molteno ONZM MB ChB(Cape Town) FRCSEd FRACO (Professor since 2002 and Emeritus Professor since 2012)
- 1998 Margaret Allison Baird BSc PhD(Otago) (Professor since 2011 and Emeritus Professor since 2012)
- 1970 Alan Frederick Cooper BSc(Hons)(Sheff) PhD(Otago) (Professor since 2002 and Emeritus Professor since 2012)
- 1993 John Hannah BSc(Otago) MSc PhD(Ohio State) PGDipSci(Otago) MNZIS RPSurv (Emeritus Professor since 2012)
- 1970 Richard John Norris MA DPhil(Oxf) FGS FRSNZ (Professor since 1999 and Emeritus Professor since 2012)
- 1980 Anthony Edmund Reeve ONZM BSc(Cant) MSc PhD(Otago) FRSNZ MA-PIMBN (Professor since 1997 and Emeritus Professor since 2012)
- 1985 Kenneth Geoffrey White ONZM BSc PhD(Otago) FNZPS FAPS FABAI FRSNZ (Professor since 1988 and Emeritus Professor since 2012)
- 1971 John Bastow Wilson BSc PhD(Wales) FRSNZ (Professor since 2005 and Emeritus Professor since 2012)
- 1974 Gerald William Tannock BSc(Hons) PhD(Otago) FRSNZ (Professor since 1996 and Emeritus Professor since 2012)
- 2000 Michael David Atkinson BA DPhil DipAdvMath(Oxf) MLMS MNZMS (Emeritus Professor since 2012)
- 1982 Carl David Burgess MB ChB MD(Cape Town) FRACP FRCP (Professor since 2001 and Emeritus Professor since 2012)

- 1983 David Gareth Jones CNZM BSc(Hons) MB BS(Lond) DSc(W Aust)
MD(Otago) CBIol FSB (Emeritus Professor since 2012)
- 1971 Robin Andrew James Smith BSc(Hons) PhD(Otago) FNZIC FRSNZ MRSC
(Professor since 2000 and Emeritus Professor since 2012)
- 1987 Douglas Robertson (Robin) Taylor MD(Aberd) MRCP FRCPCan (Professor
since 2005 and Emeritus Professor since 2012)
- 1980 Peter Donald Wilson MD(Glas) FRCSEd FRCOG FRANZCOG CU (Professor
since 1995 and Emeritus Professor since 2012)
- 1975 Geoffrey Walter Kearsley BA(Hons) PhD(Lond) (Professor since 1996 and
Emeritus Professor since 2013)
- 1976 John Dodds Drummond BA BMus(Leeds) PhD(Birm) (Emeritus Professor
since 2013)
- 1974 Alistair Graeme Fox MA(Cant) PhD(W Ont) (Professor since 1987 and
Emeritus Professor since 2013)
- 1969 James Simpson BSc PhD(S'ton) FNZIC FRSC (Professor since 1995 and
Emeritus Professor since 2013)
- 1980 Jessie Elisabeth Wells BSc(Hons) PhD(Cant) (Professor since 2011 and
Emeritus Professor since 2013)

HONORARY GRADUATES

DOCTOR OF LITERATURE

- | | |
|---|--|
| 1962 Henry Devenish Skinner | 1998 Hone Tuwhare |
| 1963 Charles Orwell Brasch | 1999 George John Griffiths |
| 1963 Esmond Samuel de Beer | 1999 Geoffrey Sandford Cox |
| 1969 William Parker Morrell | 1999 Annette Claire Baier |
| 1969 John Cawte Beaglehole | 2001 Shona Katrine Dunlop MacTavish |
| 1978 Janet Clutha (née Frame) | 2002 Christopher Francis Rivers de Hamel |
| 1978 Ruth Minnie Dallas (née Mumford) | 2005 William Manhire |
| 1981 His Royal Highness the Prince of Wales | 2007 Mary Allan Ronnie |
| 1984 Norman Davis | 2008 Priscilla Muriel McQueen |
| 1984 Daniel Marcus Davin | 2009 Barbara Lillias Romaine Anderson |
| 1994 Ernest Alan Horsman | 2009 Shirley Erena Murray |
| 1996 James Ng | 2011 Brian Lindsay Turner |

DOCTOR OF MUSIC

- | | |
|------------------------------|-------------------------------|
| 1969 Douglas Gordon Lilburn | 2007 Patricia Katherine Payne |
| 1994 William David Southgate | |

DOCTOR OF LAWS

- | | |
|------------------------------|-------------------------------|
| 1962 Hubert James Ryburn | 1969 Harold Eric Barrowclough |
| 1962 Robert John Tainsh Bell | 1969 John Maclellan Bates |
| 1962 Charles Ernest Hercus | 1969 Allen Howard Johnston |
| 1967 Elizabeth Gregory | 1969 Robert Stevenson Aitken |
| 1968 Arthur Espie Porritt | 1969 Arthur Beacham |
| 1968 Carl Victor Smith | 1969 Clarence Edward Beeby |

- | | |
|---|---|
| 1969 John Waddell Hayward | 1996 Peter Wilfred Tapsell |
| 1969 John Alexander Lee | 1997 Frank Wakefield Holmes |
| 1969 John Lochiel Robson | 1998 Judith Olwyn Medicott |
| 1970 Arnold Henry Nordmeyer | 1998 Judith Mayhew |
| 1972 Robert Martin Williams | 2000 Leo Moggie |
| 1973 Ratu Sir Kamisese Kapawai
Tuimacilau Mara | 2001 Ahmad Azizuddin Bin Zainal Abidin |
| 1975 Ronald Victor Christie | 2002 Allan James Hubbard |
| 1978 William John Harris | 2003 Eion Sinclair Edgar |
| 1978 Thomas Kay Stuart Sidey | 2004 Graeme Fogelberg |
| 1979 John Spenser Somerville | 2004 Paratene Ngata |
| 1979 Reginald Stephen Garfield Todd | 2005 Thomas Robert Alexander Harries
Davis |
| 1982 Maurice Joel | 2005 Jeremy James Waldron |
| 1990 Shridath Surendranath Ramphal | 2005 Michael Andrew Stedman |
| 1990 James Archibald Valentine | 2006 Malcolm John Grant |
| 1990 James Bruce Robertson | 2007 Mary Patricia McAleese |
| 1993 Silvia Rose Cartwright | 2007 John Hall-Jones |
| 1993 Haji Sulaiman bin Haji Daud | 2008 Mason Harold Durie |
| 1993 Iona Williams (née Livingston) | 2008 Lindsay John Brown |
| 1993 Robin Orlando Hamilton Irvine | 2008 Edward John McCoy |
| 1994 Neville Clifford Bain | 2009 Michael John Cullen |
| 1994 Dorothy Rita Fraser | 2009 Trevor Donald Scott |
| 1994 Douglas William Girvan | 2010 Marilyn Lois Webb |
| 1994 Ralph Hotere | 2011 David Christopher Graham Skegg |

DOCTOR OF DIVINITY

- | | |
|---------------------------------|----------------------------|
| 1976 Lloyd George Geering | 2000 Graham Norman Stanton |
| 1976 Harold Walter Turner | 2009 Paul Oestreicher |
| 2000 George Angus Fulton Knight | |

DOCTOR OF SCIENCE

- | | |
|------------------------------------|---------------------------------|
| 1962 William Percy Gowland | 1975 Edward George Sayers |
| 1965 Richard Wright Willett | 1975 Frederick Horace Smirk |
| 1967 Frederick George Soper | 1975 John Arthur Stallworthy |
| 1968 Muriel Emma Bell | 1975 Stanley Livingstone Wilson |
| 1969 Basil Glover Bibby | 1975 John Patrick Walsh |
| 1969 Derek Ernest Denny-Brown | 1979 Terence Albert Rodgers |
| 1969 Charles Alfred Coulson | 1989 Allan Charles Wilson |
| 1972 Herbert Dudley Purves | 1995 William Sefton Fyfe |
| 1974 John Thorpe Holloway | 1997 Mazlan binti Othman |
| 1975 Charles Ritchie Burns | 1997 Alison Margaret Holst |
| 1975 Eric Frederick D'Ath | 1997 Murray Frederick Brennan |
| 1975 Thomas Russell Cumming Fraser | 1999 James Julian Bennett Jack |

2000 William Ian McDonald	2007 Robert Gordon Webster
2000 John Bullamore Mackie	2010 James Robert Flynn
2000 George Bouet Petersen	2013 Audrey Lily Eagle
2006 Beryl Overton Howie	2013 Helen Elisabeth Heslop
2007 John Bevan Gavin	

HOCKEN LIBRARY FELLOWS

1998 George John Griffiths	2007 Roger David John Collins
1998 John Hall-Jones	2007 Ian James Farquhar
1998 Gordon Stewart Parsonson	2007 Erik Newland Olssen
1998 Angus Ross	2007 Dorothy Pauline Page
2000 Raymond Philip Hargreaves	

UNIVERSITY OF OTAGO MEDAL FOR OUTSTANDING ALUMNI SERVICE

Awarded by the University Council in recognition of outstanding voluntary service.

2003 John Maxwell Gwyn Zinzan BDS(Otago) (London)
2004 Wong Cham Mew BCom(Otago) (Kuala Lumpur)
2007 Trevor Bruce Moyle BCom(Otago) (Melbourne)
2008 Neville Clifford Bain MCom HonLLD(Otago) FCA FCIS (London)
2008 Alexander Paul Beresford Kt BDS(Otago) (London)
2008 Alister William Robinson BCom(Otago) (Sydney)
2010 Murray Frederick Brennan BSc(NZ) MD ChM HonDSc(Otago) HonMD(Göteborg) HonDSc(Imp Lond) HonDSc(Edin) FRACS FACS HonFRCSEd HonFRCSI HonFRACS HonFRCSGlas HonFBCS HonFRCS HonFRCPSCan (New York)
2012 Tan Sri Dato Dr Hj Ahmad Azizuddin bin Hj Zainal Abidin PSM KMN DPMP PMP JP BE(NZ) HonLLD(Otago)

ROBERT BURNS FELLOWS

The Robert Burns Fellowship, for writers of imaginative literature, was established in 1958.

1959 Ian Cross	1973 Graham Billing
1960 Maurice Duggan	1974 Hone Tuwhare
1961 John Caselberg	1975 Witi Ihimaera, Sam Hunt
1962 R. A. K. Mason	1976 no appointment
1963 Maurice Shadbolt	1977 Roger Hall, Kerry Hulme
1964 Maurice Gee	1978 Roger Hall, Peter Olds
1965 Janet Frame	1979 Michael Noonan
1966 James K. Baxter	1980 Philip Temple
1967 James K. Baxter	1981 Bill Sewell
1968 Ruth Dallas	1982 Bill Sewell
1969 Warren Dibble, Hone Tuwhare	1983 Rawiri Paratene
1970 O. E. Middleton	1984 Brian Turner
1971 Noel Hilliard	1985 Cilla McQueen
1972 Ian Wedde	1986 Cilla McQueen

1987	Robert Lord	2001	Joanna Randerson
1988	John Dickson	2002	Alison Wong
1989	Renée	2003	Nick Ascroft, Sarah Quigley
1990	David Eggleton	2004	Kate Duignan
1991	Lynley Hood	2005	Catherine Chidgey
1992	Owen Marshall	2006	Catherine Chidgey, Diane Pettis
1993	Stuart Hoar	2007	Laurence Fearnley
1994	Christine Johnstone	2008	Sue Wootton
1995	Elsbeth Sandys	2009	Michael Harlow
1996	Bernadette Hall	2010	Michele Powles
1997	Paddy Richardson	2011	Fiona Farrell
1998	Michael King	2012	Emma Neale
1999	Michael King, Paula Boock	2013	David Howard
2000	James Norcliffe	2014	Majella Cullinane

FRANCES HODGKINS FELLOWS

The Frances Hodgkins Fellowship, for painters and sculptors, was established in 1962.

1966	Michael Illingworth	1991	Christine Webster
1967	Tanya Ashken	1992	Neil Frazer
1968	Derek Ball	1993	Peter Gibson Smith
1969	Ralph Hotere	1994	Nicola Jackson
1970	Michael Smither	1995	Jeffrey Thomson
1971	Marté Szirmay	1996	Fiona Pardington
1972	Marté Szirmay	1997	Fiona Pardington
1973	Ray Thorburn	1998	Shane Cotton
1974	Marilynn Webb	1999	Seraphine Pick
1975	John Parker	2000	Jim Speers
1976	Ian Bergquist	2001	Ava Seymour
1977	Jeffrey Harris	2002	Scott Eady
1978	Grahame Sydney	2003	Sara Hughes
1979	Matt Pine	2004	Mladen Bizumic
1980	Andrew Drummond	2005	Rohan Wealleans
1981	Gretchen Albrecht	2006	Sarah Munro
1982	Chris Booth	2007	Ben Cauchi
1983	Joanna Paul	2008	Heather Straka
1984	Michael Armstrong	2009	Eddie Clemens
1985	Denis O'Connor	2010	Joanna Langford
1986	Ian McMillan	2011	Kushana Bush
1987	Kendal Heyes	2012	Nick Austin
1988	Julia Morison	2013	Zina Swanson
1989	Shona Rapira Davies	2014	Patrick Lundberg
1990	Siegfried Köglmeier		

MOZART FELLOWS

The Mozart Fellowship, for composers of music, was established in 1969.

1970	Anthony Watson	1993	Helen Bowater
1971	Anthony Watson	1994	Christopher J. Marshall
1972	John Rimmer	1995	Christopher J. Marshall
1973	Edwin Carr	1996	Cheryl Camm
1974	Edwin Carr	1997	Jason Kaminski
1975	Larry Pruden	1998	Paul Booth
1976	Gillian Bibby	1999	Harold Anderson
1977	Gillian Bibby	2000	Ross Carey
1978	Ian D. McDonald	2001	Alison Isadora
1979	Ian D. McDonald	2002	Michael Norris
1980	Chris Cree Brown	2003	Noel Sanders
1981	John Elmsly	2004	Noel Sanders
1982	no appointment	2005	Rachel Clement
1983	Chris Cree Brown	2006	Rachel Clement
1984	Jonathan Besser	2007	Neville Copland
1985	Kim Dyett	2008	Chris Watson
1986	Nigel Keay	2009	Chris Watson
1987	Nigel Keay	2010	Christopher Adams
1988	Anthony Ritchie	2011	Christopher Adams
1989	Anthony Ritchie	2012	Robbie Ellis
1990	Martin Lodge	2013	Samuel Holloway
1991	Martin Lodge	2014	Jeremy Mayall
1992	Bruce Crossman, Gillian Whitehead		

CAROLINE PLUMMER DANCE FELLOWS

The Caroline Plummer Dance Fellowship, for community dance practitioners, teachers, and researchers, was established in 2004.

2005	Petra Koppers	2010	Suzanne Cowan
2006	Georgina White	2011	Lyne Pringle
2007	Katrina Rank	2012	no appointment
2008	Barbara Snook	2013	Hahna Briggs
2009	Sean Curham	2014	Louise Bryant

**UNIVERSITY OF OTAGO COLLEGE OF EDUCATION CREATIVE
NEW ZEALAND CHILDREN'S WRITERS IN RESIDENCE**

The appointment each year of a Dunedin College of Education Children's Writer in Residence began in 1992. The award was renamed following the merger of the College with the University in 2007.

2007	Vincent Ford	2011	Kyle Mewburn
2008	Bill O'Brien	2012	James Norcliffe
2009	Joanna Orwin	2013	Leonie Agnew
2010	Karen Trebilcock (Ella West)	2014	Melinda Szymanik

GENERAL INFORMATION

VISION AND MISSION OF THE UNIVERSITY

VISION

A research-led University with an international reputation for excellence.

KO TE ARONGA

He Whare Wānanga e aronui ana ki te rangahau, e rongonui ana i ngā tōpito o te ao i āna tutukinga ikeike.

MISSION

The University of Otago will create, advance, preserve, promote and apply knowledge, critical thinking and intellectual independence to enhance the understanding, development and wellbeing of individuals, society and the environment. It will achieve these goals by building on foundations of broad research and teaching capabilities, unique campus learning environments, its nationwide presence and mana, and international links.

KO TE UARATANGA

Ko tā Te Whare Wānanga o Otāgo he whakawhanake, he pupuri, he whakatairanga hoki i te mātauranga, i te ihomatua tātari kaupapa, i te whakaaroaro motuhake o te tangata, kia hāpai ai te mōhio, te mārama, te hiatotanga, otirā, te oranga o te tangata, o te iwi hoki. Mā te rangahau me te tika mārika o te whakaako, mā te whai wānanga ahurei, mā te whakaū ki tōna mana, me ōna toronga puta noa i te motu, i te ao hoki ēnei whāinga e tutuki.

HISTORY

The University of Otago, founded in 1869 by an ordinance of the Otago Provincial Council, is New Zealand's oldest university. The new University was given 100,000 acres of pastoral land as an endowment and authorised to grant degrees in Arts, Medicine, Law and Music.

The University opened in July 1871 with a staff of just three Professors, one to teach Classics and English Language and Literature, another having responsibility for Mathematics and Natural Philosophy, and the third to cover Mental and Moral Philosophy and Political Economy. The following year a Professor of Natural Science joined the staff. With a further endowment provided in 1872, the syllabus was widened and new lectureships established: lectures in Law started in 1873, and in 1875 courses began in Medicine. Lectures in Mining were given from 1872, and in 1878 a School of Mines was established.

The University was originally housed in a building (later the Stock Exchange) on the site of John Wickliffe House in Princes Street but it moved to its present site with the completion of the northern parts of the Clocktower and Geology buildings in 1878 and 1879.

The School of Dentistry was founded in 1907 and the School of Home Science (later Consumer and Applied Sciences) in 1911. Teaching in Accountancy and Commerce subjects began in 1912. Various new chairs and lectureships were established in the years between the two world wars, and in 1946 teaching began in the Faculty of Theology. The School of Physical Education was opened in 1947.

A federal University of New Zealand was established by statute in 1870 and became the examining and degree-granting body for all New Zealand university institutions until 1961. The University of Otago had conferred just one Bachelor of Arts degree, on Mr Alexander Watt Williamson, when in 1874 it became an affiliated college of the University of New Zealand.

In 1961 the University of New Zealand was disestablished, and the power to confer degrees was restored to the University of Otago by the University of Otago Amendment Act 1961.

Since 1961, when its roll was about 3,000, the University has expanded considerably (in 2013 there were about 21,000 students enrolled) and has broadened its range of qualifications to include undergraduate programmes in Surveying, Pharmacy, Medical Laboratory Science, Teacher Education, Physiotherapy, Applied Science, Dental Technology, Radiation Therapy, Dental Hygiene and Dental Therapy (now combined in an Oral Health programme), Biomedical Sciences, Social Work, and Performing Arts, as well as specialised postgraduate programmes in a variety of disciplines.

Although the University's main campus is in Dunedin, it also has Health Sciences campuses in Christchurch (University of Otago, Christchurch) and Wellington (University of Otago, Wellington) (established in 1972 and 1977 respectively), an information and teaching centre in central Auckland (1996), and an information office in Wellington (2001).

The Dunedin College of Education merged with the University on 1 January 2007, and this added a further campus in Invercargill.

GOVERNANCE

The supreme governing body of the University is the Council, presided over by the Chancellor. When it was first established its members held office for life. Its constitution was progressively amended in 1891, 1911 and 1946 to provide for the representation of certain local bodies and educational groups, the graduates, the student body and non-professorial staff. The present structure of the Council was laid down in the Education Amendment Act 1990.

The Council is advised on academic matters by the Senate, the membership of which is drawn mainly from the Heads of academic Departments, but with representatives of

other teaching staff and students. The Vice-Chancellor, who was designated as Chief Executive of the University by the Education Amendment Act 1990, convenes the Senate, which, in turn, is advised by the Divisional Boards and other Committees and Boards on matters which fall within their particular terms of reference.

In 1989 the internal governance of the University was reformed by grouping the existing departments, faculties, and schools into four academic Divisions (Commerce, Health Sciences, Humanities, and Sciences). Each academic Division is headed by a Pro-Vice-Chancellor. Further changes to the executive group resulted in the appointment of two Deputy Vice-Chancellors in 1994 and of a Chief Operating Officer in 2005.

A Pro-Vice-Chancellor (International) was appointed in 2006. There are also nine non-teaching Divisions: Academic, Research, Human Resources, Accommodation Services, Financial Services, Information Technology Services, Marketing and Communications, Property Services, and Student Services.

COAT OF ARMS

The University's coat of arms was granted by the Lord Lyon King of Arms (Scotland's premier officer of arms) on 21 January 1948. Its design is based on that of the unauthorised arms which appeared on the University's seal in use by September 1870.

The blazon (technical description) of the arms is:

Azure, on a saltire cantoned between four mullets of six points Or, a book, gilt-edged and bound in a cover Gules charged with a mullet of six points of the second [i.e. Or] and a book-marker of the third [i.e. Gules] issuant from the page-foot, and in an Escrol under the same this Motto "SAPERE AUDE".

(Lyon Register vol.36, p.102)

In ordinary language, the shield is blue, with a gold saltire (Saint Andrew's cross) between four gold six-pointed stars. On the centre of the saltire there is a closed red book, gilt-edged and with a red book-marker protruding, bearing another gold six-pointed star on its cover.

The motto may be translated as 'dare to be wise' or 'have courage to be wise'.

ACADEMIC DIVISIONS

The University's four academic Divisions include the staff in all of the Departments, Schools, and Faculties in each of the four groups of related disciplines. The Schools and Faculties within each Division, and their constituent Departments and other academic sections, are as follows:

DIVISION OF HUMANITIES

Faculty of Arts and Social Sciences

Departments of Anthropology and Archaeology; Classics; English and Linguistics; Geography; History and Art History; Languages and Cultures; Media, Film and Communication; Music; Philosophy; Politics; Sociology, Gender and Social Work; Theology and Religion; and National Centre for Peace and Conflict Studies.

Faculty of Law

School of Māori, Pacific and Indigenous Studies

College of Education

The College also includes Education Support Services; Educational Assessment Research Unit; Centre for Distance Education and Learning Technologies; and Centre for Educational Leadership and Administration.

DIVISION OF SCIENCES

The **Science** Departments in the Division are Applied Sciences; Botany; Chemistry; Computer Science; Food Science; Geology; Human Nutrition; Marine Science (incorporating the Portobello Marine Laboratory and Marine Studies Centre); Mathematics and Statistics; Physics; Psychology; and Zoology.

School of Physical Education, Sport and Exercise Sciences

School of Surveying

DIVISION OF COMMERCE

The School of Business is the alternative name for this Division: Departments of Accountancy and Finance; Economics; Information Science; Management; Marketing; and Tourism; Executive Programmes.

DIVISION OF HEALTH SCIENCES

Faculty of Dentistry

Departments of Oral Diagnostic and Surgical Sciences; Oral Rehabilitation; Oral Sciences; and Sir John Walsh Research Institute.

Faculty of Medicine

Otago School of Medical Sciences: Departments of Anatomy; Biochemistry; Microbiology and Immunology; Pharmacology and Toxicology; and Physiology.

University of Otago, Christchurch: Departments of Anaesthesia; Medicine; Obstetrics and Gynaecology; Orthopaedic Surgery and Musculoskeletal Medicine; Paediatrics; Pathology; Psychological Medicine; and Public Health and General Practice; Radiology; Department of Surgery; and Centre for Postgraduate Nursing Studies.

Note: The Department of Public Health and General Practice will be separated into the Department of Population Health and the Department of General Practice in 2014.

Dunedin School of Medicine: Departments of General Practice and Rural Health; Medicine; Pathology; Preventive and Social Medicine; Psychological Medicine; Surgical Sciences; and Women's and Children's Health (Obstetrics and Gynaecology and Paediatrics and Child Health).

University of Otago, Wellington: Departments of Medicine; Obstetrics and Gynaecology; Paediatrics and Child Health; Pathology and Molecular Medicine; Primary Health Care and General Practice; Psychological Medicine; Public Health; Radiation Therapy; and Surgery and Anaesthesia

School of Pharmacy**School of Physiotherapy****Bioethics Centre**

VICE-CHANCELLOR'S OFFICE

The Vice-Chancellor is the academic and administrative head of the University.

Within the Vice-Chancellor's Office are:

REGISTRAR AND SECRETARY TO COUNCIL

The main roles of the Registrar and Secretary to Council involve servicing the University Council and its standing and other committees; co-ordination of overall accountability to meet the University's statutory obligations; advice on University policies and procedures; and provision of a repository of information and data on matters relating to governance. The office also includes Corporate Records Services and the University Mediator.

DEVELOPMENT AND ALUMNI RELATIONS

The Director has responsibility for the development and implementation of strategies to foster long-term mutually beneficial relationships between the University and its graduates, corporations, foundations and the broader community and to attract philanthropic support to enhance the University's teaching and research excellence.

The Alumni staff encourage and assist contact between the University and alumni, and among alumni; provide information about the University and its alumni community; manage national and international alumni events; maintain the alumni database (including the Roll of the Court of Convocation); and manage the University's bequest and annual giving programmes.

DIRECTOR, MĀORI DEVELOPMENT

The Director, Māori Development has responsibility for developing and maintaining University Treaty-based relationships with Ngāi Tahu and other Iwi and Māori providers, and co-ordinating and implementing Māori development and strategy, including: implementation of the Māori Strategic Framework; research consultation; leadership and support of cultural development; and leadership and support of Māori staff networks and development.

ADMINISTRATIVE AND STUDENT SERVICES AND FACILITIES

The following is a summary of the chief services and facilities for staff and students, listed according to the Divisions which have responsibility for them. Further information is available by contacting the section concerned (University of Otago, PO Box 56, Dunedin 9054; university@otago.ac.nz) or on the University's website (<http://www.otago.ac.nz>), or in the Guide to Enrolment.

ACADEMIC DIVISION

Academic Services

The chief responsibilities of this section (based in the Clocktower Building) are the provision of information about the University and its courses, admission and enrolment of students, timetabling, student records, examinations, and graduation matters, and administrative support of academic committees. The University Information Centre (ground floor, Information Services Building) is also part of Academic Services.

Higher Education Development Centre (HEDC)

HEDC offers academic professional development, educational technology support, and formal programmes of study (Postgraduate Certificate and Diploma in Higher Education, Master of Higher Education, and PhD) to assist the University community to maintain and improve the quality and effectiveness of teaching and other professional and academic activities. HEDC also provides support for undergraduate and postgraduate students through the Student Learning Centre (ground floor, Information Services Building), which offers a range of services to assist students to improve their study and learning skills.

Libraries

The University Library system is a distributed network of libraries offering a wide range of information services and access to scholarly resources, both online and held locally, to support the research and teaching needs of the University.

The Library holds one of the richest research collections in New Zealand in the following major units: the Central Library (Information Services Building), Hocken Library (Anzac Avenue), Dental Library (School of Dentistry, Great King Street), Medical Library (Sayers Building, Great King Street), the Robertson Library (University of Otago College of Education, Union Street East), Science Library (corner of St David and Cumberland Streets), and the Sir Robert Stout Law Library (Richardson Building). The Hocken Collections are a national research collection of material in the field of New Zealand and Pacific studies. The Christchurch and Wellington campuses are served by the Canterbury and Wellington Medical Libraries.

Access to Library electronic resources and other general information may be found on the Library's web page (www.library.otago.ac.nz).

International Office

The International Office (Archway West) provides information, advice, and support to prospective and current international students, and to students wishing to study overseas on exchange programmes. It promotes the University overseas, is responsible for international marketing materials, carries out international student recruitment, and coordinates programmes for international visitors to the Dunedin campus.

The International Office also provides assistance to departments wishing to tender for international contracts, as well as helping academic staff contact institutions overseas for sabbatical placements, and administering the University's international partnerships.

Summer School and Continuing Education

Summer School and Continuing Education (Information Services Building) provides information and support to Summer School students, staff and departments. As well as being responsible for the overall organisation, administration and promotion of the Otago Summer School in Dunedin, Wellington, and Auckland, the office organises continuing education (non-credit) courses that are offered to the public. These include short courses, public lectures, symposia, workshops, seminars and special interest schools.

Distance Learning

The Distance Learning Office (Information Services Building) provides information and support on distance education to students, staff and departments. The University offers a range of papers and programmes by distance learning (a Distance Learning Prospectus is available on request) and students may contact Distance Learning for information about their proposed courses of study. The Distance Learning Office helps promote these programmes and provides strategic leadership within the University.

It also provides assistance to departments and academic staff in developing their programmes and assuring the quality of their distance teaching.

Quality Advancement Unit

The Quality Advancement Unit has responsibility for managing and administering the University's internal reviews process, conducting the University's Graduate and Student Opinion Surveys, co-ordinating preparations for external academic audit (conducted under the auspices of the Academic Quality Agency for New Zealand Universities), and fostering and supporting good practice in quality assurance and improvement across the University.

RESEARCH DIVISION**Research and Enterprise Office**

The Research and Enterprise Office (located in the Centre for Innovation) is responsible for the central administration of competitive research grants and commercial contracts, contract management, and the development of intellectual property. It also fosters links between industry and Government agencies and University researchers.

Graduate Research School

The Graduate Research School provides support for graduate research students (i.e. PhD and masters' students undertaking thesis research) and for their supervisors.

It has responsibility for the PhD and professional and higher doctoral degrees, and scholarships, and promotes new initiatives and policies to foster the development of graduate student research.

Centre for Innovation

The Centre for Innovation provides infrastructural support for the commercialisation of University research through its subsidiary, Otago Innovation Limited, and for opportunities to link University research to industry.

Otago University Press

The Press publishes significant works from and about New Zealand and the Pacific, specialising in history, literature and the arts, and natural history. Books published by the Press are distributed internationally.

ACCOMMODATION SERVICES DIVISION

The University has a Student Accommodation Centre (109 St David Street) which provides information and advice to students on accommodation in residential colleges and flats. The University also owns and operates flats for international students (University Flats, 105 St David Street). The following residential colleges and other student accommodation are controlled by or affiliated to the University (applications for admission should be made to the Student Accommodation Centre, preferably by the end of September).

Abbey College, 900 Cumberland Street

Head of College: Dr Charles M. Tustin MCom(Pret) DCom(SA)

Aquinas College, 74 Gladstone Road

Head of College: Mr Scott D. Walker MSc GradDipInfSc(Massey)

Arana College, 110 Clyde Street

Warden: Mr Jamie G. Gilbertson BA DipGrad CertSocWk(Otago)

Carrington College, 57 Heriot Row

Warden: Mr Peter R. Walker BCom BPhEd(Otago)

City College*, 911 Cumberland Street

Head of College: Ms M. Joy Crawford BA(Cant) MA DipGrad(Otago) DipTchg

Cumberland College, Castle Street

Head of College: Mr Nicholas J. McD. Bates BA(Otago) PGDipCouns(Massey)
DipTchg

Hayward College, 110 Frederick Street

Head of College: Ms Pauline A. Donovan BCom MBA(Otago) DipTchg

Knox College*, 1 Arden Street, Opoho

Master: The Rev. Dr Selwyn C. Yeoman BA(Auck) BD PhD(Otago)

St Margaret's College*, 333 Leith Street

Master: The Rev. Dr Peter J. Norris BA BTheol DipGrad(Otago)
MA PhD(Notre Dame) DipTchg

Salmond College*, 19 Knox Street

Master: Appointment pending

Selwyn College*, 560 Castle Street

Warden: Appointment pending

Studholme College, 127 Clyde Street

Warden: Mr Sagato (Ziggy) A. Lesa BPhEd(Otago) DipTchg

Te Rangi Hiroa College, 192 Castle Street

Warden: Mr Ashley R. Day QSM JP BA(Hons)(Otago) DipTchg
Chevalier dans l'Ordre des Palmes Académiques

Toroa College, 8 Regent Road

Head of College: Ms Christina D. Watson-Mills BA(Otago)

University College, 315 Leith Street

Master: Mr Christopher L. Addington MA(Stanford) MA(Cant)
DipEdMan(Chch CE) SciCert(Massey)

University Flats, 105 St David Street

Head: Mr Anthony J. Buchanan

* Affiliated independent residential college

INFORMATION TECHNOLOGY SERVICES DIVISION**Information Technology Services**

Information Technology Services is responsible for the provision, maintenance, and support of information and communication technologies to support research, teaching, learning, and administration within the University.

Uniprint

Uniprint (161 Albany Street) provides printing, photocopying, colour copying, typesetting, digital publishing, and Campus Courier services for academic and general staff and students.

MARKETING AND COMMUNICATIONS DIVISION

The Marketing and Communications Division is responsible for attracting and retaining high calibre students, researchers, staff and funders by enhancing, promoting and protecting the University's brand and image.

Marketing Services is responsible for developing the University's advertising strategy and designing and implementing tactical advertising and promotional activities; producing the University's corporate publications and ensuring consistency and cohesiveness in such publications; providing a University presence at educational expos, careers forums and promotional events throughout New Zealand and Australia; and organising other major University events. Marketing Services also provides an in-house graphic design service and marketing consultancy service and is responsible for the University of Otago brand.

Liaison provides advice to prospective undergraduate students on study options and university life. Liaison Officers visit secondary schools throughout New Zealand, and some in Australia. They also host information evenings, careers advisers' update days and attend school careers events.

The **Auckland Centre and Wellington City Office** are a resource base for both prospective and current students, whether undergraduate, postgraduate, international, summer school or distance learning. The Auckland Centre provides teaching, meeting, conference and IT support facilities to support the University's academic programmes and other events. The Centre and Office are also a base for the University's Liaison Officers in the North Island. The Auckland Centre hosts a postgraduate programme in Dietetics and a Dental bridging short course. Summer School papers are run at both Centres.

The **Communications Section** provides media advisory services for divisions, schools and departments. It is also the first point of contact for external media and manages media relations for the University. The Section also produces the Otago Bulletin, Otago Connection (an e-newsletter for parents and families), and the Expertise Directory for the media.

Web Services manages the University's Web Office and web environment and is accountable for the strategic overview, management, development, and design of the websites in the web domain and the aligned web presences and environments. Web Services provides information via the website about all aspects of the University and the programmes and services it provides as well as providing expertise and assistance to the wider University community.

STUDENT SERVICES DIVISION

Student Services Divisional Office

The Student Services Divisional Office is responsible for direction of the units within the Division and the administration of a number of processes on campus: requests for Student Services Fees exemption; publication of the fortnightly communication to all Dunedin students via scarfie.com; approval of global emails to students; sponsorship and management of University ID Cards and Justice of the Peace services on campus.

Career Development Centre

Through individual appointments, a Drop In service (no appointment needed), seminars, workshops, and online resources via its website, the Career Development Centre (Information Services Building) provides information on current job opportunities, course options, and career planning strategies for students, intending students, and graduates. The Centre also co-ordinates Graduate Recruitment and the University's Volunteering Centre.

Chaplains

There are both ecumenical and Roman Catholic chaplains associated with the University who are available to all members of the University. The chaplains are based on the mezzanine floor of the University Union Building.

Childcare

Childcare is provided by the Otago University Childcare Association (525 Great King Street).

Disability Information and Support

Disability Information and Support (Information Services Building) provides learning support, advice, advocacy and information to students with permanent, recurring or temporary impairments. Their vision is to work in partnership to promote an inclusive environment that celebrates diversity, promotes comprehensive academic support, and empowers individuals with impairments to reach and achieve their full potential.

All services are confidential.

Māori Centre / Te Huka Mātauraka

The Māori Centre (515, 519 and 523 Castle Street North) is the heart of Māori student life on campus and its main purpose is to assist Māori students to succeed in their studies. The Centre provides academic, cultural, counselling and social support from before enrolment through to graduation and beyond and introduces students to the rich iwi community networks and whakawhānaungatanga.

Pacific Islands Centre

The Pacific Islands Centre (corner of Clyde Street and Leithbank) aims to ensure that students who identify with the Pacific nations of Melanesia, Micronesia, and Polynesia have an academically successful and memorable experience of university life. The Centre provides academic mentoring, additional tutorials, pastoral and cultural support, study assistance and advice, and links to other support services on campus. Cultural advice is also offered to staff and students undertaking research related to the Pacific.

Proctor

The Proctor's Office is located in the St David Lecture Theatre Building (opposite the Centre for Innovation). The Office works closely with students, staff and other local agencies and services to foster the unique town-gown relationship in Dunedin as it relates to student behaviour. The Proctor's Office also manages Campus Watch (staff available 24 hours a day, 7 days a week), building security (including door access and control), CCTV, the University ID Card system and the University Safety Patrol.

Recreation Services

University of Otago Recreation Services (Unipol Recreation Centre, University Plaza) coordinates and offers facilities for a wide range of recreational and sporting opportunities for students and staff.

Student Health Services

Student Health Services (corner of Walsh and Albany Streets) provide medical, nursing, counselling, and psychiatric services and treatment to all students who have paid the University of Otago Student Services Fee.

University of Otago Union

The Union is a commercial University-owned business unit comprising 25 operations in 16 locations in and around campus. Employing more than 450 staff, it is a diverse service provider specialising in the provision of catering, retail, and beverage services.

VISITING LECTURESHIPS AND FELLOWSHIPS

The income of certain bequest funds enables staff of other universities to hold visiting appointments in the University or to give a series of lectures. Amongst the positions available from time to time are James and Jean Davis Visitorships (all disciplines) de Carle Lectureships (Arts and Music), Harold Chaffer Lectureships (Medicine), Sir Thomas Kay Sidey Visiting Fellowships and Professorships (Dentistry), Thomas Burns Memorial Lectureships (Theology and Religion), and William Evans Visiting Fellowships and Professorships (all Departments).

The University offers the following annual awards, administered by the Division of Humanities: the Robert Burns Fellowship (for writers, established in 1958), the Frances Hodgkins Fellowship (for artists, established in 1962), and the Mozart Fellowship (for composers, established in 1969). There is also an appointment each year of a University of Otago College of Education Creative New Zealand Children's Writer in Residence. The Caroline Plummer Dance Fellowship (for community dance practitioners, teachers, and researchers, established in 2004) is administered by the Division of Sciences.

POLICIES

The University's policies on academic, administrative, financial, information, and personnel matters may be found on the University's website at www.otago.ac.nz/administration/policies/index.html.

STATUTES AND GENERAL REGULATIONS

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STATUTES

ELECTION OF MEMBERS OF THE COUNCIL STATUTE 2011

1 Title

- 1.1 This is the Election of Members of the Council Statute 2011.

2 Commencement

- 2.1 This Statute shall come into effect on 1 January 2012.

3 Returning Officer

- 3.1 The Registrar and Secretary to Council of the University of Otago shall be the Returning Officer in respect of elections to the Council of persons representing:
- (a) the Academic Staff;
 - (b) the General Staff; and
 - (c) the Students
- of the University of Otago.

4 Eligibility for Election to Council

- 4.1 Any person whose name is on a roll of electors as provided for under this Statute may stand for election for a position which is to be filled by a vote by the persons on that roll, provided that no person who is entitled to stand for election as a representative of the academic or general staff of the University of Otago shall be entitled to stand as a representative of the students of the University.
- 4.2 Any elected representative of the academic or general staff who ceases to be a member of the body of staff whom they were elected to represent and any elected representative of students who ceases to be eligible for inclusion on the roll of student electors under clause 5.4 shall be deemed to have resigned from the Council.

5 Rolls of Electors

- 5.1 The Returning Officer shall maintain a separate roll for each class of electors in accordance with this section.
- 5.2 Academic Staff: The roll of electors for the permanent academic staff shall contain the name of each person who at the time of the closing of the rolls:
- (a) is employed at the University in a position which the Vice-Chancellor has determined forms part of the academic staff of the University; and
 - (b) who holds that position on such terms, or who has held, or who is expected to hold, that position for such period as to qualify as a permanent member of the University's staff.

- 5.3 General Staff: The roll of electors for the permanent general staff shall contain the name of each person who at the time of the closing of the rolls:
- (a) is employed at the University in a position which the Vice-Chancellor has determined forms part of the general staff of the University; and
 - (b) who holds that position on such terms, or who has held, or who is expected to hold, that position for such period as to qualify as a permanent member of the University's staff.
- 5.4 Students: The roll of electors for students shall contain the names of all those persons enrolled at the University at the time of the closing of the rolls in a course of study for a qualification for which a degree or diploma of the University may be awarded together with the names of any other persons whom the Vice-Chancellor has determined are properly recognised as students of the University.
- 5.5 At any time before a roll closes, a person who claims to be entitled to have his or her name added to that roll may by written request to the Returning Officer seek to have their name so added. The Returning Officer shall make due enquiry into such requests, and if satisfied that the applicant is entitled to have their name included on the relevant roll shall add that person's name accordingly.
- 5.6 Any elector may, by notice to the Returning Officer, object to the inclusion on a roll of the name of any person whom the objector considers does not possess the necessary qualification. Upon receipt of any such objection the Returning Officer shall enquire into and resolve the matter, including, where appropriate, by removing the person's name from the roll and disallowing any vote that person may have cast.

6 Notification of Elections

- 6.1 At least four weeks prior to the holding of any election, the Returning Officer shall give notice in appropriate University publications, on the University website and using such other means of communication as the Returning Officer determines, of the following matters:
- (a) the date on which the election will be held and the time on that day at which the poll will be closed;
 - (b) the total number of candidates to be elected;
 - (c) the date for the closing of nominations, being at least two weeks prior to the date of the election, and at least two weeks after the notice of the election has been given, and the time on that day by which nominations must be received;
 - (d) the date and time at which the roll shall be closed in respect of that election.

7 Nomination of Candidates

- 7.1 Every candidate shall be nominated in writing by two or more electors, each of whose names are included on the relevant roll at the time the nomination is submitted.
- 7.2 Nominations shall be made in a form prescribed by the Returning Officer and be accompanied by adequate proof of the consent of the person nominated.

- 7.3 A candidate for election may send with the nomination paper a statement including the following:
- (a) name;
 - (b) occupation;
 - (c) place of residence;
 - (d) any degrees and qualifications (with institutions and dates);
 - (e) other relevant information (including, if desired, a personal statement) to a maximum of 200 words.
- 7.4 Information supplied by candidates will be distributed to those entitled to vote in a standard format prescribed by the Returning Officer who may edit, or require a candidate to revise, a candidate's statement to meet that format.

8 Electoral Process

- 8.1 If the number of candidates duly nominated does not exceed the number of vacancies to be filled, the Returning Officer shall declare the candidate or candidates so nominated to be elected.
- 8.2 If the number of candidates duly nominated exceeds the number to be elected, an election shall be conducted.
- 8.3 Voting shall take place either by paper voting, using sealed voting papers, or by electronic voting, as the Returning Officer shall decide.
- 8.4 Paper Voting: Where a vote is conducted using sealed voting papers, the following shall apply:
- (a) The Returning Officer shall, following the closing of nominations, post to each elector, at his or her address, as it appears on the roll, a voting paper in a format determined by the Returning Officer. The voting paper shall contain the names (in randomly selected order) of the duly nominated candidates for whom the elector is entitled to vote and shall include, or be accompanied by, a copy of the standard form statement in relation to each candidate. The voting paper shall also be supplied with a voting envelope for its return and advice of the time by which voting must be completed.
 - (b) In order to cast a valid vote, a voter must complete his or her vote in accordance with the directions of the Returning Officer and ensure that the vote reaches the Returning Officer not later than the day and time notified for the closing of the polls.
 - (c) The Returning Officer shall not open any vote before the closing of the polls but shall, as the votes are received, ensure they are held secure until after the closing of the polls.
 - (d) After the closing of the polls, the Returning Officer shall, after rejecting any invalid votes, ascertain the candidates (not exceeding the total number to be elected) who have received the greatest number of votes, and shall declare those candidates to be elected.

- 8.5 Electronic Voting: Where a vote is conducted by electronic voting, the following shall apply:
- (a) The Returning Officer shall, following the closing of nominations, notify each elector on the relevant register of their right to vote and advise the means by which votes are to be cast and the time by which voting must be completed.
 - (b) Any system adopted for electronic voting shall be such:
 - (i) that the elector is presented with the equivalent information (adapted as necessary for presentation in electronic form) as is required in the case of voting by paper vote;
 - (ii) that adequate security exists so as to ensure that only those on the relevant roll may vote and so as to prevent a person other than an elector on the relevant roll purporting to exercise the elector's vote, and so as to prevent any elector voting more than once;
 - (iii) that the Returning Officer can identify, following the time for the closing of the polls, the candidates (not exceeding the total number to be elected) who have received the greatest number of votes who shall then be declared by the Returning Officer to be elected.

9 Results of an Election

- 9.1 Following the completion of the election the Returning Officer shall notify to the Chancellor of the University of Otago and the candidates the names of the persons elected.
- 9.2 In the case of an equality of votes the election shall be determined by lot by the Returning Officer in the presence of the Chancellor or some other Member of the Council.

10 General

- 10.1 Subject to the provisions of this Statute, the Returning Officer may publish such rules as he or she considers appropriate to ensure the fair conduct of the election and of campaigning in connection with the election. Without limitation, such rules may include restrictions on the mode and timing of campaigning, and on the amounts that may be spent in campaigning by or on behalf of any candidate. Where a breach of any published rule has been established in respect of the candidacy of any candidate and the Returning Officer is satisfied that the breach may have, or may have had, a material effect on the outcome of the election he or she may declare that candidate's nomination or election or the entire election to be invalid.
- 10.2 Any candidate affected by a declaration of the Returning Officer under clause 10.1 may appeal the matter by giving written notice to the Vice-Chancellor within 10 days of the Returning Officer's decision. Upon such notice being given, the Vice-Chancellor shall appoint an Appeals Board of the University Council constituted in accordance with clause 3.2 of the Appeals Statute 2011. The provisions of that statute shall not otherwise apply, with the Appeals Board being free to regulate its own procedure and determine the appeal as it thinks fit. Unless the Appeals Board otherwise directs, the decision of the Returning Officer shall continue in effect until the appeal is finally determined.

- 10.3 The Returning Officer shall have the general power to settle any question that may arise under this Statute and for which no provision is made.

11 Repeal

- 11.1 The Election of Members of the Council Statute 2009 is repealed with effect from the commencement of this Statute.
- 11.2 The Court of Convocation Regulations Statute 1991 and the regulations made under that Statute are repealed with effect from the commencement of this Statute.

Note: This Statute was amended by resolution of the University Council on 11 September 2012 and 10 September 2013.

SENATE STATUTE 2011

1 Title

- 1.1 This is the Senate Statute 2011.

2 Commencement

- 2.1 This Statute shall come into effect on 1 January 2012.

3 Senate Established

- 3.1 The academic board established in pursuance of Section 182 of the Education Act 1989 shall be known as the Senate.

4 Composition of Senate

- 4.1 The Senate shall consist of the following persons:

(a) Ex officio members

- (i) The Vice-Chancellor, Deputy Vice-Chancellors, Pro-Vice-Chancellors, Chief Operating Officer, and the Registrar and Secretary to Council.
- (ii) Deans.
- (iii) The Directors (or Heads) of Academic Services, Distance Learning, the Higher Education Development Centre, Māori Development, Graduate Research Services, and the Summer School.
- (iv) The University Librarian.

(b) Appointed members

- (i) Up to six Heads of Departments administratively within the Division of Commerce, up to seven Heads of Departments administratively within the Division of Humanities, up to twelve Heads of Departments administratively within the Division of Sciences and up to sixteen Heads of Departments administratively within the Division of Health Sciences appointed by their respective Pro-Vice-Chancellors; four of the Heads of Departments from the Division of Health Sciences shall

be appointed after consultation with the Deans of the University of Otago, Christchurch and University of Otago, Wellington and not more than two may be appointed from each.

- (ii) Six members of the academic staff appointed by the Pro-Vice-Chancellor of the Division of Health Sciences, eight members of the academic staff appointed by the Pro-Vice-Chancellor of the Division of Humanities, eight members of the academic staff appointed by the Pro-Vice-Chancellor of the Division of Sciences, and twelve members of the academic staff appointed by the Pro-Vice-Chancellor of the Division of Commerce, such appointments to address gender balance and other relevant issues, such as appropriate representation of Schools, in access to academic decision-making processes.
- (iii) Four students appointed by the Executive of the Otago University Students' Association Incorporated.

(c) Co-opted members: Up to five co-opted members.

- 4.2 Ex officio members shall remain members only so long as they hold the offices by virtue of which they became members.
- 4.3 Appointed members (except student members) shall hold office until the end of the fourth year following their appointment, or until such earlier date as may in each case be determined by the Senate to effect rotation. Appointed members are eligible for re-appointment.
- 4.4 Student members shall hold office for one year and are eligible for reappointment.
- 4.5 Co-opted members shall hold office for such period not exceeding four years as may in each case be determined by the Senate, and are eligible for reappointment.

5 Role of Senate

- 5.1 The Senate shall be the principal academic authority of the University and shall, subject to the powers reserved to the Council by Act of Parliament, take such measures and act in such a manner as shall appear to it best calculated to promote the academic work of the University both in teaching and research and for the regulation and superintendence of the education of the students of the University.
- 5.2 The Senate shall, in particular, advise the Council on courses of study and training, awards and other academic matters and the Council shall not make any decision or statute in respect of courses of study or training, awards or other academic matters unless it has requested the advice of the Senate and considered any such advice. Academic matters shall for the purpose of this Statute be deemed to include matters of an administrative nature which have academic implications for the University as a whole.

6 Repeal

- 6.1 The Senate Statute 1995 is repealed with effect from the commencement of this Statute.

ADMISSION TO UNIVERSITY STATUTE 2011

1 Title

1.1 This is the Admission to University Statute 2011.

2 Commencement

2.1 This Statute shall come into effect on 1 January 2012.

3 Definitions

3.1 *Admission ad eundem statum* is one of the means of matriculating at the University and is defined by clause 6.

3.2 *Discretionary Entrance* is one of the means of matriculating at the University and is defined by clause 8.

3.3 *Domestic student* for the purposes of this Statute means a student who is a New Zealand citizen (including citizens of the Cook Islands, Tokelau, and Niue), a permanent resident of New Zealand resident and studying in New Zealand, or an Australian citizen resident and studying in New Zealand, or a permanent resident of Australia resident and studying in New Zealand.

3.4 *International student* means a student who is not a domestic student.

3.5 *Matriculation* is the formal addition of a student's name to the records of the University at the beginning of their first year of enrolment with a person's entitlement to matriculate being defined by clause 5.1.

3.6 *Special Admission* is one of the means of matriculating at the University and is defined by clause 7.

3.7 *Student*, where the context so requires, includes a prospective student.

4 Enrolment at the University

4.1 The ability to enrol at the University and in specific programmes, courses, and papers is governed by the criteria and limitations established:

- (a) by, and under the authority of, this Statute; and
- (b) by the admission and exclusion provisions applying to specific programmes which are contained in the Programme Regulations established under the Academic Statute 2011.

4.2 In order to be eligible for enrolment at the University, a student must:

- (a) be entitled to admission as a matriculated student under clause 5 of this Statute; or
- (b) be applying to enrol as a non-matriculated student under clause 9.1 of this Statute.

4.3 In order to be enrolled in a specific programme, course, or paper at the University a student may be required:

- (a) to meet additional requirements which apply to that programme, course, or paper; and
- (b) in the case of a programme, course, or paper in respect of which a limitation of enrolment has been established under this Statute, to compete for selection for enrolment.

4.4 Enrolment at the University is complete only upon a student:

- (a) completing an application for admission and/or enrolment as prescribed by the Director, Academic Services; and
- (b) making payment of all applicable fees; and
- (c) obtaining course approval in accordance with this Statute.

4.5 Enrolment in the University or any particular paper or course may be declined or cancelled by the Vice-Chancellor for any of the following reasons:

- (a) the person fails to satisfy any requirement or condition specified in University regulations;
- (b) insufficiency of resources in relation to the paper or course for which the person wishes to enrol;
- (c) the person's academic record is such that he or she has been declined enrolment at this or another university;
- (d) evidence that information supplied in support of the person's application for admission or enrolment was untrue or misleading;
- (e) the person is not of good character.

5 Matriculation

5.1 In order to enrol as a matriculated student, a student must:

- (a) be qualified for entry to a university either:
 - (i) on the basis of qualifications gained at a school in New Zealand, as set out in clause 5.2; or
 - (ii) through admission *ad eundem statum* in accordance with the provisions of clause 6 of this Statute; or
 - (iii) by Special Admission under clause 7 of this Statute; or
 - (iv) by Discretionary Entrance under clause 8 of this Statute; and
- (b) be judged to be competent in the use and understanding of written and spoken English in accordance with requirements established by the Deputy Vice-Chancellor (Academic and International); and
- (c) have attained the age of 16 by the first day of formal classes in a relevant teaching period.

5.2 The New Zealand school qualifications referred to under clause 5.1(a)(i) are:

- (a) National Certificate of Educational Achievement (NCEA) Level 3 credits; or

- (b) University Bursaries Examination, Entrance Scholarships Examination or New Zealand University Entrance, Bursaries and Scholarships results; or
 - (c) University Entrance achieved by either accrediting or examination; or
 - (d) a combination of NCEA Level 3 credits and/or National Qualifications Framework credits and/or Bursaries Examination passes in each case, achieved to the standards published from time to time by the Deputy Vice-Chancellor (Academic and International) in accordance with the practices of Universities New Zealand.
- 5.3 A student who has previously matriculated at another university in New Zealand and who is transferring to the University of Otago shall be entitled to enrol as a matriculated student.

6 Admission *ad eundem statum*

- 6.1 Admission *ad eundem statum* may be available either with or without the grant of credit under clause 19 of this Statute.
- 6.2 Admission *ad eundem statum at entrance level* may be applied for by students who do not hold any of the entrance qualifications listed in clause 5.2, who have not previously been admitted to any university in New Zealand and who have not completed tertiary study elsewhere which would make them eligible to apply for admission *ad eundem statum* under any other provision of this clause, but who:
- (a) have completed the equivalent of a New Zealand Year 13 course overseas at a standard approved by the Deputy Vice-Chancellor (Academic and International); or
 - (b) have completed the International Baccalaureate Diploma; or
 - (c) have passed the Cambridge International Examinations at a standard approved by the Deputy Vice-Chancellor (Academic and International); or
 - (d) have completed a Foundation Studies programme at a New Zealand university which has been approved by the Deputy Vice-Chancellor (Academic and International).
- 6.3 Admission *ad eundem statum without credit* may be applied for by the following categories of students:
- (a) international students enrolling under the University's Study Abroad or exchange programmes in accordance with the provisions approved in respect of those programmes by the Deputy Vice-Chancellor (Academic and International)
 - (b) prospective students with university-level passes not able to be used for credit to their intended programmes as specified at initial application (credit may be awarded at a later stage if required);
 - (c) domestic students with university-level passes who are enrolling for Certificate of Proficiency only (credit may be awarded at a later stage if required for a specific programme).

- 6.4 *Admission ad eundem statum with credit* may be applied for by prospective students who:
- (a) have attended a tertiary institution outside New Zealand; or
 - (b) have attended a tertiary institution other than a university within New Zealand; or
 - (c) do not hold any of the entrance qualifications listed in clause 5.2 but who are eligible for RPL credit (as defined in clause 19.1(b)) under clause 19.4 of this Statute; or
 - (d) have passed one or more tertiary-level papers at the University of Otago while enrolled as non-matriculated students.
- 6.5 *Admission ad eundem statum at graduate level* may be applied for by students who have been awarded a degree, or qualification recognised by the Deputy Vice-Chancellor (Academic and International) as equivalent to a degree:
- (a) by a tertiary institution other than a university within New Zealand; or
 - (b) by a tertiary institution outside New Zealand.
- 6.6 Applications for admission *ad eundem statum at entrance level* will be assessed by the Deputy Vice-Chancellor (Academic and International) in consultation as appropriate with the relevant Pro-Vice-Chancellor.
- 6.7 A person admitted to the University on the basis of admission *ad eundem statum with credit* or admission *ad eundem statum at graduate level* may be required, as a condition of admission, to undertake supplementary study in addition to that normally prescribed for the programme being taken.

7 Special Admission

- 7.1 A domestic student not otherwise eligible to matriculate at the University, and who will have turned 20 years of age by the first day of formal classes in the relevant teaching period, is eligible to apply for enrolment by Special Admission.
- 7.2 Where entry to a course or programme is subject to a limitation on enrolment a student seeking admission under the previous clause may be required to complete an assessment exercise and/or provide other evidence that will assist the University to consider the student's academic merit and suitability for admission under the provisions of clause 10 of this Statute.
- 7.3 In exceptional circumstances a student who does not meet the age requirement of clause 7.1 may be granted Special Admission if he or she is recognised by the Deputy Vice-Chancellor (Academic and International) as adequately prepared for university study in the course for which enrolment is sought.

8 Discretionary Entrance

- 8.1 A domestic student not otherwise eligible to matriculate at the University and who will not have attained the age of 20 by the first day of formal classes in a relevant teaching period may apply for enrolment by Discretionary Entrance. Applications for Discretionary Entrance will be considered in accordance with the requirements published by the Deputy Vice-Chancellor (Academic and International) from time to time.

9 Non-Matriculated Admission

- 9.1 A person may apply to enrol as a non-matriculated student:
- (a) who wishes to enrol in Foundation Studies courses offered by University of Otago Foundation Studies Limited; or
 - (b) who does not hold a qualification for entry to a University as set out in clause 5.1(a), but who wishes to enrol for a paper or papers for Interest Only.
- 9.2 Applications for enrolment in the Foundation Studies courses are required to be made on the prescribed form and applications will be assessed by reference to the entrance standards established by the Academic Board of University of Otago Foundation Studies Ltd.

10 Limitation of Enrolment at the University

- 10.1 Where it is satisfied that it is necessary to do so because of insufficiency of resources, the Council may by resolution determine the maximum number of students who may be enrolled in specific programmes, courses or papers at the University in a particular year. In any such case, the selection of students for the available places shall be undertaken in accordance with the provisions of the relevant Programme Regulations or, where the matter is not provided for in such regulations, under criteria established by the Deputy Vice-Chancellor (Academic and International).
- 10.2 The chief criteria for ranking of applicants for enrolment shall be academic merit and suitability for admission to the relevant programme, course, or paper but further criteria established by the Deputy Vice-Chancellor (Academic and International) with the approval of the Senate may also be taken into account.
- 10.3 Notwithstanding the provisions of clause 10.2, the selection of applicants for Summer School papers, or second semester papers where enrolment has been sought after the closing date for first semester enrolments, may be made solely by reference to criteria established by the Deputy Vice-Chancellor (Academic and International) with the approval of the Senate.
- 10.4 A domestic student who is applying to enrol at the University for the first time, or who has been enrolled at the University previously but not in the preceding two calendar years, and who wishes to enrol for courses in respect of which a limitation of enrolment has been established, will be considered under one of the following pathways for admission:
- (a) Preferential Entry, which guarantees a student a place at the University, subject to fulfilling matriculation requirements;
 - (b) Competitive Entry, under which students who fulfil matriculation requirements but who do not qualify for Preferential Entry are offered places in their nominated programmes according to a ranking established under the provisions of this Statute.

10.5 Subject to the provisions of this Statute, the requirements for Preferential Entry and the criteria for the grant of places to those on the Competitive Entry pathway shall be those established by the Deputy Vice-Chancellor (Academic and International).

11 Admission of International Students

11.1 International Students will be admitted at the discretion of the University in accordance with the requirements established by the Deputy Vice-Chancellor (Academic and International).

12 Enrolment Formalities

12.1 Every student must complete, within the timeframes prescribed, the enrolment formalities established by the Director, Academic Services.

12.2 In order to be enrolled, every student shall be required to make the declarations prescribed by the Director, Academic Services, which shall include a declaration that the student will abide by the applicable Statutes, Regulations and Policies of the University.

13 Planning and Approval of Courses

13.1 Enrolment in any individual paper or course of study, and any changes in course made after completion of enrolment, are subject to approval by an appropriate Adviser of Studies. Such approval must be obtained in accordance with the procedures and within the timeframes established by the Director, Academic Services.

13.2 Advisers of Studies may decline to approve any enrolment:

- (a) which would conflict with any restriction applying in relation to the applicant for enrolment under the Academic Progress Policy established by the Senate; or
- (b) which would be in breach of any paper or programme requirements; or
- (c) in breach of the maximum workloads provisions of this Statute; or
- (d) where the Adviser of Studies is satisfied there are other valid academic reasons for withholding approval.

13.3 Advisers of Studies who decline an enrolment under the previous clause may approve an alternative course of study.

13.4 A student who is declined approval of enrolment by an Adviser of Studies may not, except on a referral from that Adviser of Studies, seek approval for the same enrolment from a different Adviser of Studies. A student is entitled to have an Adviser of Studies' decision declining enrolment reviewed by a Pro-Vice-Chancellor.

14 Definitions of Full-Time and Part-Time Study

14.1 For the academic purposes of the University:

- (a) A student enrolled for a course of study worth 54 points or more in a semester is regarded as a full-time student in that semester. A student enrolled for a course of study worth less than 54 points in a semester is regarded as a part-time student in that semester.

- (b) A student enrolled in a course of study worth 108 points or more within one academic year is normally regarded as a full-time student in that year. For many purposes, however, the relative distribution of the points between semesters must also be taken into account.
- (c) A student enrolled for a course of study worth 18 points or more in a Summer School is regarded as a full-time student for the duration of that Summer School.
- (d) For the purposes of this regulation, the points for any full-year paper or other full-year course component shall be regarded as divided evenly between the first and second semesters.

15 Maximum Workloads

- 15.1 Except where otherwise required by the regulations for specific programmes, a student may not, without the permission of the appropriate Pro-Vice-Chancellor, enrol for a course of study:
 - (a) which exceeds 162 points across the full year, excluding Summer School, with no more than 90 points being taken in any one semester; or
 - (b) which exceeds 90 points when a student is enrolled in a single semester only, excluding Summer School; or
 - (c) which exceeds 36 points in the case of a Summer School period.

16 Enrolment for Certificate of Proficiency

- 16.1 Enrolment for Certificate of Proficiency may be available at the discretion of the University in order to allow a student to take a paper which is:
 - (a) additional to requirements for a particular degree or diploma; or
 - (b) not sought to be credited towards a University of Otago qualification.
- 16.2 A student who has passed a paper for Certificate of Proficiency may subsequently be permitted by the relevant Pro-Vice-Chancellor to credit that paper to a degree or diploma or certificate.
- 16.3 The Deputy Vice-Chancellor (Academic and International) may from time to time direct that, for reasons of capacity across the University, the Certificate of Proficiency category of enrolment be closed.

17 Enrolment for Interest Only

- 17.1 Enrolment for Interest Only may be available at the discretion of the University in order to allow students to enrol for a paper on the basis that they will not sit any examinations or undergo any other form of formal assessment.
- 17.2 The Deputy Vice-Chancellor (Academic and International) may from time to time direct that, for reasons of capacity across the University, the Interest Only category of enrolment be closed. Where no such direction has been made, enrolment for Interest Only remains subject to adequate capacity being available in the paper concerned, and permission from the appropriate Head of Department being obtained.

18 Student Exchange Programme

- 18.1 The Student Exchange Programme allows students enrolled at the University of Otago to study overseas at an approved partner institution.
- 18.2 Students participating in the Student Exchange Programme remain enrolled at the University of Otago and pay standard tuition fees to the University of Otago but receive credit toward their Otago qualifications for approved courses passed at the partner institution.
- 18.3 Students must have been enrolled for at least one semester of full-time on-campus study at the University of Otago and have achieved at least an average grade of B in their academic career at the University of Otago prior to participating in the Student Exchange Programme.
- 18.4 Students meeting the above requirements will take part in a selection process established by the Pro-Vice-Chancellor (International) to determine their suitability for international exchange and to identify international partner institutions best matching their academic needs.
- 18.5 Selected participants must obtain approval from the appropriate Pro-Vice-Chancellor for their proposed courses of study at one of the University of Otago's international partner institutions.
- 18.6 Details of the approved course of study for each selected participant will be set out in a formal learning agreement, signed by the student, a Head of Department and a Pro-Vice-Chancellor. Once signed, any changes to the learning agreement will require the approval of a Head of Department and a Pro-Vice-Chancellor.
- 18.7 The Deputy Vice-Chancellor (Academic and International) may:
 - (a) from time to time establish and publish additional requirements in relation to participation in the Student Exchange Programme;
 - (b) in exceptional cases, approve participation in the Student Exchange Programme by a student who does not meet the requirements of these regulations.

19 Credit for Study Elsewhere

- 19.1 The Pro-Vice-Chancellors may grant credit towards University of Otago qualifications on the basis of:
 - (a) study successfully completed at other tertiary institutions in New Zealand or overseas; or
 - (b) the recognition of other prior learning relevant to one of the subjects set out in clause 19.4, such credit being referred to as "RPL credit".
- 19.2 Credit may be granted as:
 - (a) specified credit, which recognises the relevant prior study or learning as equivalent to passes in specific courses or papers offered by the University of Otago; or

- (b) unspecified credit, which recognises prior study or learning as equivalent to a specific number of points at a specific level.
- 19.3 A list of the credits which may be granted on the basis of passes at nonuniversity tertiary institutions in New Zealand shall be established and published from time to time by the Pro-Vice-Chancellors. The relevant Pro-Vice-Chancellor may, on a case by case basis, approve the grant of credit on the basis of other courses or qualifications.
- 19.4 RPL credit may be granted only towards the following papers:
- EDSU 106 Te Whiringa o Te Reo
 - EDSU 107 Tōku Ao, Tōku Tikanga, Tōku Oranga
 - MAOR 102 Māori Society
 - MAOR 105 Raranga Kete
 - MAOR 108 Waiata: Te Timatanga
 - MAOR 111 Te Kākano 1
 - MAOR 112 Te Kākano 2
 - MAOR 115 Raranga Kete Whakairo
 - SURV 101 Introductory Surveying

20 Minimum Requirements for a University of Otago Qualification

- 20.1 In order to complete a University of Otago general degree, a student must pass at least all the 300-level papers required for the degree at the University of Otago.
- 20.2 In order to complete a University of Otago professional degree, a student must pass at least all of the papers required for the final year of the degree at the University of Otago.
- 20.3 No student may count RPL credit for more than one third of the points required for a qualification.
- 20.4 A student who requires less than a full-time course to complete an Otago qualification may complete the qualification by taking approved papers at another university in New Zealand. Prior written approval must be obtained from the Director, Academic Services. 300-level papers will not be approved unless the 300-level papers specified in a major subject requirement have previously been passed at the University of Otago.
- 20.5 A student from an overseas university shall be required to pass at least one year of full-time study which includes, for a general degree, all the 300-level papers required for that degree.
- 20.6 A student from an overseas non-university tertiary institution may be credited with no more than half of the points required for a degree.

21 Cross Credits

- 21.1 Cross Credit describes the situation in which a pass in a University of Otago course or paper is able to be credited by a student towards the requirements for two University of Otago qualifications.

- 21.2 Except where specific provision to the contrary is made in programme regulations, a student who is enrolled for a programme concurrently with another programme, or who has completed one programme and is proceeding with another, may cross credit 100- and 200-level papers which are common to both programmes:
- (a) up to a maximum of 36 points where one programme is for a one year certificate and the other is for a three or four year degree;
 - (b) up to a maximum of 90 points where one programme is for a two year undergraduate diploma and the other is for a three or four year degree;
 - (c) up to a maximum of 126 points where both programmes are for three year degrees;
 - (d) up to a maximum of 180 points where one programme is for a three year degree and the other is for a degree requiring more than three years of study;
 - (e) up to a maximum of 234 points where both programmes are for degrees requiring more than three years of study.
- 21.3 Except where specific provision to the contrary is made in programme regulations, a student who is enrolled for a programme concurrently with two other programmes, or who has completed one programme and is proceeding with two others, or who has completed two programmes and is proceeding with another, may cross credit, between any pairs of the programmes, 100- and 200-level papers which are common to the pairs of programmes:
- (a) up to a maximum of 306 points amongst the three qualifications where all three programmes are for three year degrees;
 - (b) up to a maximum of 360 points amongst the three qualifications where two programmes are for three year degrees and one programme is for a four year degree;
 - (c) up to a maximum of 414 points amongst the three qualifications where one programme is for a three year degree and two programmes are for four year degrees;
 - (d) up to a maximum of 468 points amongst the three qualifications where the three programmes are for four year degrees.
- 21.4 Notwithstanding any provision to the contrary, no three-year degree will include papers worth more than 180 points in common with another degree or degrees, and no degree of four years' or longer duration will include papers worth more than 234 points in common with another degree or degrees.
- 21.5 The following restrictions shall apply in respect of the grant of cross credit:
- (a) No paper shall be credited to more than two qualifications.
 - (b) Except where specific provision to the contrary is made in programme regulations, no 300-level paper may be credited to more than one qualification unless:
 - (i) the programmes affected contain at least 216 points above 200-level where one programme is for a three year degree and the other degree programme is longer than three years; or

- (ii) the programmes affected contain at least 360 points above 100-level of which at least 144 points must be at 300-level or above, where both programmes are for three year degrees.
- (c) No paper credited to a postgraduate qualification or to the Diploma for Graduates or to any other graduate diploma or to any graduate certificate shall be cross credited to another programme.

21.6 Whenever a student is required, by the regulations for a second qualification, to obtain a pass in a paper in which a pass has already been gained, but which is not permitted by this regulation to be credited to the second qualification, the student may be allowed, with the approval of the appropriate Pro-Vice-Chancellor, to take another paper in place of it.

22 Distance Learning

- 22.1 Enrolment in Distance Learning may be available for those papers which the Senate has approved for that purpose.
- 22.2 Students enrolled in Distance Learning courses shall meet the requirements of the papers and the requirements of participation in Distance Learning established by the Deputy Vice-Chancellor (Academic and International).

23 Foundation Studies

- 23.1 Students in the Foundation Studies Programme must complete University enrolment formalities and are bound by all applicable regulations of the University. Students must also comply with any relevant requirements (including academic requirements) established by University of Otago Foundation Studies Ltd.
- 23.2 In order to be eligible for admission to the programme a student must satisfy the Director of the Programme that they meet the minimum English language requirements established for entry and either:
 - (a) have completed the equivalent of Year 12 at a New Zealand secondary school to a satisfactory standard; or
 - (b) have produced evidence that they are suitably qualified and will benefit from enrolling in the programme.
- 23.3 The structure of the Foundation Studies Programme shall be as set out in the Programme Regulations.
- 23.4 Students who successfully complete a qualification offered by University of Otago Foundation Studies Ltd and who do not already have a university entrance qualification will be entitled to seek enrolment on the basis of matriculation at the University ad eundem statum at entrance level.

24 Powers of Delegation

- 24.1 The powers afforded under this Statute to:
 - (a) the Vice-Chancellor;

- (b) the Deputy Vice-Chancellor (Academic and International);
- (c) the Pro-Vice-Chancellors;
- (d) Heads of Departments; and
- (e) the Director, Academic Services

may be further delegated by those persons to suitably qualified staff of the University.

25 Transitional Provisions

- 25.1 The University reserves the right to introduce such changes (including the addition, withdrawal, or restructuring of papers or programmes) as it may judge to be necessary or desirable. Reasonable provision shall be made to enable students to complete any qualification which is discontinued or has had its structure substantially altered, but such provision shall not normally extend for more than five years.
- 25.2 All students must undertake courses and complete qualifications from this University under the regulations set out in the 1992 and subsequent editions of the University of Otago Calendar.
- 25.3 All students who were enrolled at the University before 1992 shall, where appropriate, have their previous courses of study converted to the paper/points structure.
- 25.4 In any case where it is shown to the satisfaction of the Vice-Chancellor that the new regulations applying from 1992 have caused hardship to a student, the Vice-Chancellor may make provision for the relief of such hardship.

26 Repeal

- 26.1 The Admission and Enrolment Regulations Statute 1991 and all regulations made under that Statute are repealed with effect from the commencement of this Statute.
- 26.2 The Distance Learning and Extramural Enrolment Statute 1992 is repealed with effect from the commencement of this Statute.

Note: This Statute was amended by resolution of the University Council on 27 November 2012 and 26 November 2013.

FEES STATUTE 2011

1 Title

- 1.1 This is the Fees Statute 2011.

2 Commencement

- 2.1 This Statute shall come into effect on 12 October 2011.

3 Setting of Fees

- 3.1 The University Council shall from time to time set and publish the fees payable in respect of:

- (a) tuition;
 - (b) student services;
 - (c) any other matter in respect of which the Council is empowered to establish fees.
- 3.2 Where not established by the Council, the requirements as to the means of payment of fees, and the dates for their payment, shall be those established by the Chief Financial Officer.
- 3.3 In addition to the fees fixed by the Council, sundry and administrative fees approved by the Vice-Chancellor may be charged to students of the University from time to time.

4 Exemptions

- 4.1 Students may be exempted from, or entitled to pro rata or other reduction in respect of, fees:
- (a) in accordance with provisions in that regard established by the Council in fixing the relevant fee; or
 - (b) in accordance with Fees Exemption Regulations established by a Board comprising the Chief Operating Officer, the Director, Student Services and the Registrar and Secretary to Council and approved by the Vice-Chancellor.
- 4.2 A student may be exempted in full, or in part, from fees for student services on a case-by-case basis by the Director, Student Services to reflect exceptional circumstances that apply in respect of that student.

5 OUSA Fees

- 5.1 In accordance with its obligations under the Education Act 1989, the University may collect membership fees on behalf of the Otago University Students' Association.
- 5.2 Students who are liable to pay fees to the Otago University Students' Association must pay those fees to the University by the due dates for payment, and the amounts so payable are regarded as fees of the University for the purposes of this Statute.

6 Failure to Pay Fees

- 6.1 A student who fails to pay any appropriate fees, other charges or fines due to the University (including its Residential Colleges) or fails to pay such fees, charges or fines by the date specified for their payment:
- (a) may incur additional fees as prescribed by the Council;
 - (b) may be excluded from classes, or from enrolment in a subsequent year until the debt is cleared;
 - (c) may have the final award of a qualification for which the student is a candidate withheld by the Council;

- (d) may have any official record of results withheld, and will not be issued with an official transcript of his or her academic record for personal use or for the purpose of supplying any information to any body or institution;
 - (e) may have access to the means of changing his or her course withheld;
 - (f) may have access to course materials (including materials provided electronically) and other University resources and services withheld.
- 6.2 The exercise by the University of its powers under this clause shall be by such persons and in accordance with such procedures as may be approved by the Deputy Vice-Chancellor (Academic and International).
- 6.3 Where any penalty is imposed on a student under this Statute the student is entitled to have the amount of the penalty or its imposition, or both, reviewed by the Registrar and Secretary to Council.
- 6.4 The provisions of this clause shall apply in respect of any fees, other charges or fines payable by a student to a College which is affiliated to the University under the Affiliated Colleges Statute as if the relevant fee, charge or fine was payable to the University.

7 Refund of Fees

- 7.1 The Director, Academic Services shall from time to time establish and publish detail of the circumstances in which a refund of fees may be allowed, and the extent of such refunds, including detail of:
- (a) the dates by which a student may withdraw from study and be entitled to a full refund of tuition fees;
 - (b) the dates by which a student may withdraw, and upon establishing exceptional circumstances, may receive up to a 50% refund of tuition fees.
- 7.2 Any refund allowed may be subject to:
- (a) a tuition refund fee, if the student has completed the course approval process;
 - (b) a requirement that the student meet any costs incurred by the University on behalf of a student in respect of their enrolment in a programme involving an external placement;
 - (c) any sundry and administrative fees identified as non-refundable at the time they were charged.

8 Repeal

- 8.1 The Fees Regulations Statute 1991 and all regulations made under that Statute are repealed with effect from the commencement of this Statute.

ACADEMIC STATUTE 2011

1 Title

- 1.1 This is the Academic Statute 2011.

2 Commencement

- 2.1 This Statute shall come into effect on 1 January 2012.

3 Academic Programmes

- 3.1 The rules governing the courses of study and training of the University of Otago for which degrees, diplomas and certificates of the University may be awarded shall be the Programme Regulations approved and published by the Senate of the University from time to time.
- 3.2 The Senate may establish and amend the Programme Regulations as it thinks fit, provided that any regulation or change to existing regulations which involves:
- (a) a proposal which is required to be submitted for approval to, or which is required to be reported to, the Committee on University Academic Programmes of Universities New Zealand; or
 - (b) the disestablishing of any degree, diploma or other award of the University; or
 - (c) the disestablishing of an academic programme of the University; or
 - (d) the establishment or alteration of any provision relating to the limitation of the number of student places available, shall be effective only upon confirmation by the Council.

4 Examination Regulations

- 4.1 The rules governing examinations and other assessments of academic performance at the University of Otago shall be the Examination Regulations approved by the Senate of the University from time to time.

5 Dishonest Practice

- 5.1 For the purpose of this Statute:
- (a) Dishonest Practice includes any instance of a student seeking to gain for themselves or any other person an academic advantage by deception or other unfair means.
 - (b) Dishonest Practice may arise in connection with the preparation or submission of any written, oral or any other work, including work in electronic form and whether in the course of an examination or not, which counts towards the attainment of a pass in any subject, or of any dissertation, thesis, or other research exercise.
- 5.2 Subject to the provisions of this Statute, instances of Dishonest Practice or suspected Dishonest Practice will be investigated and responded to under the Dishonest Practice Procedures established by the Senate.
- 5.3 Any work submitted to the University may be subjected to such processes (including electronic processes) of checking for plagiarism as the University may consider appropriate. Students submitting work acknowledge that the University may retain copies of that work in electronic form or otherwise and for such

period as the University sees fit for the purpose of checking for plagiarism in any other work which may be submitted to it.

- 5.4 Complaints relating to Dishonest Practice shall be addressed as follows:
- (a) Complaints in relation to doctoral degrees shall be dealt with by the Deputy Vice-Chancellor (Research and Enterprise) who shall in every case act in consultation with the relevant Pro-Vice-Chancellor;
 - (b) All other complaints shall be dealt with by the Pro-Vice-Chancellor of the Division within which the work was submitted, provided that complaints of plagiarism considered to come within the definition of low-level plagiarism in the University's Dishonest Practice Procedures may be handled by the relevant Head of Department.
- 5.5 A Pro-Vice-Chancellor or Head of Department may delegate their powers and responsibilities under this Statute and the Dishonest Practice Procedures.
- 5.6 Before any finding is made against a student and a penalty imposed under this Statute, the student concerned must be:
- (a) advised in writing of the subject matter of the complaint; and
 - (b) afforded an opportunity of being heard when the complaint is being determined; and
 - (c) must be advised of possible penalties if a breach is established.
- 5.7 The Deputy Vice-Chancellor (Research and Enterprise) may deal with a complaint of Dishonest Practice in one or more of the following ways:
- (a) dismiss the complaint;
 - (b) discharge the student conditionally or absolutely;
 - (c) advise or reprimand the student;
 - (d) require the resubmission of work affected by the complaint either fully, or in part;
 - (e) disqualify the student from continuing with the degree to which the complaint related;
 - (f) recommend to the Vice-Chancellor that the student be excluded from the University permanently or for such period as the Vice-Chancellor may determine.
- 5.8 The Pro-Vice-Chancellors may deal with a complaint of Dishonest Practice in one or more of the following ways:
- (a) dismiss the complaint;
 - (b) discharge the student conditionally or absolutely;
 - (c) advise or reprimand the student;
 - (d) require the submission of alternative work or the resubmission of the piece of work concerned;

- (e) direct the award of a lesser mark than otherwise appropriate or the award of no mark for the piece of work concerned or the subject concerned (which direction may include directing the deducting of marks from final examinations);
 - (f) withhold or withdraw the granting of terms in the subject concerned;
 - (g) disqualify the student from an entire paper;
 - (h) direct the cancellation of any pass or passes (including those in special examinations) for any other part of the student's course undertaken in the same semester, or at the same Summer School, as the paper in relation to which a complaint of dishonest practice has been upheld, provided that the cancellation of a pass in a different Division shall be directed only with the agreement of the Pro-Vice-Chancellor of that Division;
 - (i) recommend to the Vice-Chancellor that the student be excluded from the University permanently or for such period as the Vice-Chancellor may determine.
- 5.9 A Head of Department may deal with a complaint by exercising any of the powers under clause 5.8 (a) to (e), or may at any point refer the complaint to the relevant Pro-Vice-Chancellor to be dealt with.
- 5.10 The Vice-Chancellor may exercise any of the disciplinary powers under clause 5.7 (a) to (e) and 5.8 (a) to (h), and in addition may direct that the student be excluded from the University permanently or for such period as the Vice-Chancellor may determine.
- 5.11 A student may appeal the imposition of a penalty under this Statute:
- (a) by a Head of Department, to the relevant Pro-Vice-Chancellor, whose decision on the matter shall be final;
 - (b) by the Vice-Chancellor, the Deputy Vice-Chancellor (Research and Enterprise) or a Pro-Vice-Chancellor, to the Appeals Board of the University Council, in accordance with the provisions of the Appeals Statute.
- 5.12 Any decision imposing a penalty shall draw the attention of the student to their right of appeal under clause 5.11.

6 Repeal

- 6.1 The Degree Courses Regulations Statute 1991 and the Examinations Regulations Statute 1991 are hereby repealed with effect from the commencement of this Statute. Notwithstanding that repeal, all regulations made under those Statutes shall remain in full effect until amended or repealed in accordance with clause 3.1 of this Statute.

ADMINISTRATION STATUTE 2011

1 Title

- 1.1 This is the Administration Statute 2011.

2 Commencement

- 2.1 This Statute shall come into effect on 1 January 2012.

3 Library Regulations

- 3.1 The rules governing the use of the Library of the University of Otago shall be the Library Regulations.
- 3.2 A Board comprising the Deputy Vice-Chancellor (Academic and International) the University Librarian and the Registrar and Secretary to Council shall provide advice to the Council in relation to the Library Regulations from time to time.
- 3.3 The Library Regulations shall be approved by the Council following consultation with the Senate.

4 Computer Regulations

- 4.1 The rules governing the use of computers at the University of Otago shall be the Computer Regulations.
- 4.2 A Board comprising the Chief Operating Officer, the Director, Information Technology Services and the Registrar and Secretary to Council shall provide advice to the Council in relation to the Computer Regulations from time to time.
- 4.3 The Computer Regulations shall be approved by the Council following consultation with the Senate.

5 Traffic and Parking Regulations

- 5.1 The rules governing the use of vehicles and parking at the University of Otago shall be the Traffic and Parking Regulations.
- 5.2 A Board comprising the Chief Operating Officer, the Director, Property Services and the Registrar and Secretary to Council shall provide advice to the Council in relation to the Traffic and Parking Regulations from time to time.
- 5.3 The Traffic and Parking Regulations shall be approved by the Council.

6 University Campuses and Premises Regulations

- 6.1 The rules governing the use of land and buildings owned or controlled by the University of Otago shall be the University Campuses and Premises Regulations.
- 6.2 A Board comprising the Chief Operating Officer, the Director, Property Services and the Registrar and Secretary to Council shall provide advice to the Council in relation to the University Campuses and Premises Regulations from time to time.
- 6.3 The University Campuses and Premises Regulations shall be approved by the Council.

7 Alcohol Regulations

- 7.1 The rules governing:
- (a) the supply and use of alcohol at functions at, or associated with, the University; and

- (b) the possession and consumption of alcohol on University campuses; and
 - (c) the promotion of alcohol at the University or to members of the University, shall be the Alcohol Regulations.
- 7.2 A Board comprising the Chief Operating Officer, the Director, Student Services and the Registrar and Secretary to Council shall advise the Council in relation to the Alcohol Regulations from time to time.
- 7.3 The Alcohol Regulations shall be approved by the Council.
- 8 Repeal**
- 8.1 The following Statutes are repealed with effect from the commencement of this Statute:
- (a) The Library Regulations Statute 1991;
 - (b) The Computer Regulations Statute 1991;
 - (c) The Traffic and Parking Regulations Statute 1991;
 - (d) The Use of Premises Regulations Statute 1991;
 - (e) The Alcohol at Student Functions Regulations Statute 1991.
- 8.2 Notwithstanding the repeal of the Statutes by the preceding section, regulations made under those Statutes shall remain in force until repealed by regulations made under this Statute.

DISCIPLINE STATUTE 2011

1 Title

- 1.1 This is the Discipline Statute 2011.

2 Commencement

- 2.1 This Statute shall come into effect on 1 January 2012.

3 Rules of Conduct

- 3.1 The basic rules of conduct are those provided for in the Code of Student Conduct established by this Statute.
- 3.2 Secondary rules of conduct are contained in the regulations established under the Administration Statute 2011 and such other rules and regulations as may be promulgated from time to time under the authority of the Council.

4 Code of Student Conduct

- 4.1 The purpose of the Code of Student Conduct is to promote the University's academic aims and a sense of community through the cultivation of mutual respect, tolerance and understanding. To this end, the University expects that students will not engage in behaviours that endanger their own or others' safety and well-being.

- 4.2 Students are expected to conform to the standards contained in this Code of Student Conduct off-campus as well as on-campus.
- 4.3 The University reserves the right to pursue through its disciplinary procedures matters that are also being, or may also be, addressed by the legal system or under the University's Ethical Behaviour Policy processes.
- 4.4 The basic rules of conduct require that no student shall:
- (a) disrupt any teaching, study or research or the administration of the University either wilfully or by engaging in conduct which ought reasonably to have been foreseen would cause disruption;
 - (b) wilfully obstruct any member or employee of the University in academic work or in the performance of duties;
 - (c) wilfully misuse, damage or deface, steal or wrongfully convert to the student's own use any property of the University or of any member of the University;
 - (d) wilfully acquire by theft or deception the benefits of any service provided by the University or any academic advantage;
 - (e) engage in actions that:
 - (i) amount to assault or which result in, or can be reasonably expected to result in, harm to a person or persons; or
 - (ii) are unreasonably disruptive to other members of the University or the local community; or
 - (iii) result in, or can be reasonably expected to result in, damage to property of any person; or
 - (iv) are otherwise unlawful;
 - (f) threaten, intimidate or harass another person or group;
 - (g) fail to comply with the proper directives of a University official, including refusing to identify oneself;
 - (h) lie to, or misrepresent information to, the University or any University official;
 - (i) fail without good reason to co-operate with the University's disciplinary procedures;
 - (j) fail without reasonable cause to comply with any penalty imposed under the Discipline Statute;
 - (k) be party to or attempt to commit an act of misconduct as set out in the foregoing rules.

5 Disciplinary Authority

- 5.1 The following persons or bodies are authorised to exercise disciplinary authority under this Statute:
- (a) The Proctor (which expression shall include any person appointed as a Deputy or Assistant Proctor);

- (b) The Provost who shall be a member of the academic staff appointed by the Chancellor in consultation with the President of the Otago University Students' Association;
- (c) The Vice-Chancellor;
- (d) The Appeals Board of Council.

6 Powers of Proctor

- 6.1 The Proctor shall have power to deal with offences or alleged offences against the basic or secondary rules of conduct by such processes as are fair and expeditious in the circumstances.
- 6.2 If, after reasonable enquiry and after meeting with the student concerned, the Proctor is satisfied that a student is guilty of an offence against this Statute, the Proctor may deal with that student in one or more of the following ways:
- (a) discharge the student conditionally or absolutely;
 - (b) advise or reprimand the student;
 - (c) impose a fine not exceeding \$500;
 - (d) direct the return of any property acquired through misconduct;
 - (e) direct the payment of compensation of up to \$5,000 in respect of any damage incurred through the misconduct;
 - (f) direct the student to carry out work of value to the University or the local community for up to 40 hours;
 - (g) direct the student not to attend a specific social function or functions, or not to visit some specific part of the University, or not to visit any or all of its affiliated colleges for a period up to 31 December in the year in which the penalty is imposed.
- 6.3 In any case where the Proctor considers:
- (a) that the circumstances of a student's offending or alleged offending require formal consideration; or
 - (b) that the circumstances of a student's offending or alleged offending may warrant penalties beyond those which the Proctor is empowered to impose, the Proctor may refer the student to the Provost for the matter to be dealt with.

7 Powers of Provost

- 7.1 The Provost shall have the power:
- (a) to deal with offences or alleged offences against the basic or secondary rules of conduct including, but not limited to, those matters which may be referred to him or her by the Proctor;
 - (b) to determine appeals brought against decisions of the Proctor.

- 7.2 The Provost shall have the power to dismiss any complaint which in the opinion of the Provost is frivolous or unsubstantiated or for any other reason ought not to be proceeded with.
- 7.3 In any case where the Provost considers the circumstances of a student's offending or alleged offending render it appropriate the Provost may refer the student directly to the Vice-Chancellor to be dealt with.
- 7.4 Before there is any exercise of disciplinary power by the Provost, the student complained of:
 - (a) must be advised in writing of the subject matter of the complaint,
 - (b) must be afforded an opportunity of being heard when the complaint is being determined and to be supported or, at the student's option, to be represented, at that time; and
 - (c) must be advised of possible penalties if found guilty including, where appropriate, the possibility of exclusion following a referral to the Vice-Chancellor.
- 7.5 The Provost may deal with a complaint in one or more of the following ways:
 - (a) discharge the student conditionally or absolutely;
 - (b) advise or reprimand the student;
 - (c) impose a fine not exceeding \$1,000;
 - (d) direct the return of any property acquired through misconduct;
 - (e) direct the payment of compensation up to \$5,000 in respect of damage to property;
 - (f) direct the student to carry out work of value to the University or the local community for up to 60 hours;
 - (g) direct the student not to attend a specific social function or functions, or not to visit some specific part of the University, or not to visit any or all of its affiliated colleges for a period of up to twelve months from the date of decision;
 - (h) deny the student the right to graduate in person;
 - (i) refer the matter to the Vice-Chancellor to be dealt with by way of exclusion or otherwise.

8 Powers of Vice-Chancellor

- 8.1 The Vice-Chancellor may, whether on a referral from the Provost or otherwise, exercise any of the disciplinary powers afforded to the Provost under this Statute provided that the Vice-Chancellor's power of directing the payment of compensation in respect of damage to property shall extend to the full amount of any damage incurred.
- 8.2 The Vice-Chancellor shall, in addition to the powers under the previous clause, have the power to exclude the student from the University, or from any paper or papers, either permanently or for such period as the Vice-Chancellor may determine.

- 8.3 Where, before a matter is referred to the Vice-Chancellor, the Provost has completed an investigation which meets the requirements of clause 7.4, the Vice-Chancellor may rely on the findings of that enquiry in determining the matter, provided that if the Vice-Chancellor considers a student's exclusion may be warranted, the student shall be so advised and given the opportunity to provide written submissions on whether that step should be taken.
- 8.4 Before exercising any disciplinary authority in a case in relation to which the Provost has not completed an investigation meeting the requirements of clause 7.4, the Vice-Chancellor shall complete such an investigation.

9 Appeals

- 9.1 A student may appeal a decision of the Proctor to the Provost by writing to the Provost within seven days of the communication to the student of the relevant decision. A decision by the Provost on an appeal from the Proctor shall be final.
- 9.2 A student may appeal a disciplinary decision of the Provost (other than a decision on an appeal from the Proctor) or decision of the Vice-Chancellor to the Appeals Board of the University Council. Appeals are governed by the provisions of the Appeals Statute 2011 and are to be commenced by lodging a Notice of Appeal in accordance with the provisions of that Statute within ten working days of the communication to the student of the relevant decision.

10 Reports to Council

- 10.1 All persons authorised to exercise disciplinary authority under this Statute shall make a report to the Council following the end of each academic year containing a summary of all cases dealt with by them during that year. Such reports shall not include the names of individuals and shall as far as possible avoid reference to circumstances which might render any individual identifiable.

11 Repeal

- 11.1 The Discipline Regulations Statute 1991 and the regulations made thereunder are repealed with effect from the commencement of this Statute.

ALCOHOL ON CAMPUS STATUTE 2011

1 Title

- 1.1 This is the Alcohol on Campus Statute 2011.

2 Commencement

- 2.1 This Statute shall come into effect on 13 September 2011.

3 Definitions

- 3.1 In this Statute:
- (a) the expression "Campus" means all land and buildings within the City of Dunedin owned or occupied by the University of Otago and used by it for any purpose;

(b) alcohol means any kind of liquor, as defined in the Sale of Liquor Act 1989.

4 Prohibition of Alcohol on Campus

4.1 Subject to the exemptions contained in this Statute, no person shall:

- (a) bring alcohol into; or
- (b) possess alcohol in; or
- (c) consume alcohol in any part of the Campus.

5 Exemptions

5.1 Nothing in this Statute shall prevent:

- (a) the possession and consumption of alcohol by staff of the University, their bona fide guests, and students of the University within a University building where that is carried out in a way that is consistent with any applicable requirements established by the University in relation to the consumption of alcohol;
- (b) the taking of alcohol through the campus in its original unopened bottle or other original unopened container.

6 Breach

6.1 A breach of the provisions of this Statute by a student of the University is deemed to be a breach of the University's basic rules of conduct and may be the subject of action under the Discipline Regulations.

APPEALS STATUTE 2011

1 Title

1.1 This is the Appeals Statute 2011.

2 Commencement

2.1 This Statute shall come into effect on 1 January 2012.

3 Appeals Boards

3.1 Each appeal brought under this Statute shall be heard and determined by an Appeals Board whose Convener and members shall be appointed by the Registrar and Secretary to Council on a case-by-case basis from among the lay, academic and student members of the Council.

3.2 Each Appeals Board shall comprise at least three members of the Council including one lay member and, whenever possible, one student member. In appointing members the Registrar and Secretary to Council shall be guided by any directions of the Council in that regard and by the availability of members to deal with the appeal in a timely way.

3.3 Each member of an Appeals Board shall have one vote. The Registrar and Secretary to Council or his or her appointee shall act as Secretary to the Board.

4 Right of Appeal

- 4.1 A student may appeal under this Statute against:
- (a) decisions in respect of which a right of appeal to the Appeals Board is provided under the Discipline Statute 2011, the Academic Statute 2011 or the Degrees and Other Awards Statute 2011;
 - (b) any other decision of the University affecting the student against which the Appeals Board grants leave to appeal under the provisions of this Statute.

5 Powers of Board

- 5.1 The Board shall have the power to hear and determine:
- (a) appeals to which clauses 4.1(a) and (b) apply; and
 - (b) applications for leave to appeal.
- 5.2 The Board may:
- (a) exercise its powers without confirmation by the Council;
 - (b) in its absolute discretion, refer any appeal to the Council for a decision; and
 - (c) dismiss any appeal after considering the written grounds of appeal and any written submissions without hearing the parties if in its opinion the appeal is frivolous or discloses no sustainable grounds of appeal or for any other reason ought not to be proceeded with.

6 Notice of Appeal

- 6.1 Appeals may be commenced, and applications for leave to appeal made, within 10 working days of the communication to the student of the decision appealed against, or sought to be appealed against, as the case may be, provided that the Appeals Board may, if it thinks fit, agree to extend the relevant time period.
- 6.2 Appeals are commenced by providing the Registrar and Secretary to Council with a Notice of Appeal identifying with reasonable particularity:
- (a) the decision or decisions appealed against; and
 - (b) the grounds of the appeal including, where appropriate, any factual or procedural errors which the student considers to have occurred.
- 6.3 Leave to appeal may be sought by providing the Registrar and Secretary to Council with:
- (a) a proposed Notice of Appeal meeting the requirements of clause 6.2; and
 - (b) any submissions the intending appellant wishes to make in support of the application for leave to appeal.
- 6.4 Every Notice of Appeal and every application for leave to appeal shall provide a physical address and an email address for communications in relation to the matter. All communications sent to the email address shall be deemed to have been received on the day after the day on which they are sent.

- 6.5 On receiving a Notice of Appeal or an application for leave to appeal, the Registrar and Secretary to Council shall first ensure that the body taking the decision being, or being sought to be, appealed against has, or has had, an opportunity of reviewing its decision.
- 6.6 In the case of appeals or applications for leave to appeal which relate to academic matters, the Registrar and Secretary to Council shall arrange for one or more members of the Senate to consider the circumstances and to report on the matter making any such recommendations to the Appeals Board on behalf of the Senate as may be appropriate.
- 6.7 Prior to the hearing of an appeal, the Convener of the Appeals Board may make directions in relation to the conduct of the appeal, including directions in relation to the advance circulation of evidence and submissions by any party and in relation to any other matters that may promote the fair and expeditious resolution of the appeal.

7 Consideration of Applications for Leave to Appeal

- 7.1 An applicant for leave to appeal shall have no right to be heard in person by the Appeals Board, which shall consider applications for leave to appeal on the papers.
- 7.2 If the Appeals Board intends to take into account any material in addition to that provided by the applicant for leave, such material shall be provided to the applicant who shall then have seven days within which to respond to that material.

8 Procedure for Appeals

- 8.1 Subject to the provisions of this Statute, the Appeals Board shall regulate its own procedure and appeals may be conducted without procedural formality where this is consistent with fairness and efficiency. The Appeals Board may receive, or call for, from any party any material which it considers relevant to the fair determination of the appeal.
- 8.2 Hearings before the Board shall be conducted in private. The Board shall provide full copies of its written decisions to the Council on a confidential basis but any other reports of the proceedings of the Appeals Board shall be such as to prevent disclosure of the identity of the appellant by the University.
- 8.3 The respondent in an appeal shall be the Vice-Chancellor or the Vice-Chancellor's nominee.
- 8.4 The appellant, the respondent and any other member of the University who, in the opinion of the Board, has a special interest in the proceedings shall be entitled:
 - (a) to be represented by counsel or some other appropriate person;
 - (b) to be supported during the hearing by any appropriate person or persons;
 - (c) to be present throughout the hearing, except when members of the Board may wish to confer in private.

- 8.5 The Registrar and Secretary to Council shall within a reasonable time beforehand inform the appellant of the time and place fixed for the appeal hearing and of any directions the Appeals Board may have made as to the conduct of the appeal.
- 8.6 If the appellant or respondent fails to attend the hearing the Board may proceed and determine the appeal.
- 8.7 Following the conclusion of an appeal hearing the Appeals Board may:
- (a) dismiss the appeal; or
 - (b) allow the appeal by:
 - (i) referring the matter back to the decision-maker for reconsideration, with or without recommendations; or
 - (ii) substituting its own determination on any matter arising in the appeal, including any findings and the imposition of any penalty or outcome.

9 Repeal

- 9.1 The Student Appeals Regulations Statute 1991 and the regulations made thereunder are repealed.

DEGREES AND OTHER AWARDS STATUTE 2011

1 Title

- 1.1 This is the Degrees and Other Awards Statute 2011.

2 Commencement

- 2.1 This Statute shall come into effect on 1 January 2012.

3 Degrees, Diplomas, Certificates

- 3.1 Degrees are conferred and diplomas are awarded by the Chancellor on behalf of the University Council at Graduation Ceremonies held for this purpose. In the absence of the Chancellor this function is undertaken by the Pro-Chancellor or the Vice-Chancellor. A student's entitlement to graduate in person and the ceremony at which that may take place is determined by the Registrar and Secretary to Council.
- 3.2 Degrees are conferred and diplomas are awarded in person or in absentia at Graduation Ceremonies normally within twelve months following completion of the requirements for the qualification concerned. A candidate undertaking a further qualification, or wishing to complete the requirements for a further major subject in a degree, may apply to the Director, Academic Services, for permission to defer having the qualification awarded. Where a graduand is undertaking a further qualification for which their completed qualification is an admission requirement, deferment will be permitted only in exceptional circumstances.

- 3.3 Each candidate eligible for the award of a degree or diploma of the University shall receive a document bearing the University Seal and signatures of the Chancellor and the Registrar and Secretary to Council or, in the absence of either, the person acting, certifying that the degree has been conferred or the diploma awarded.
- 3.4 Candidates eligible for the award of a certificate shall receive a document bearing the University Seal and signature of the Registrar and Secretary to Council or, in the absence of that person, the person acting, certifying completion of the requirements for the qualification. Certificates will be awarded in absentia.

4 Scholarships and Prizes

- 4.1 The general provisions of this clause shall apply to all University of Otago scholarships and prizes. Other provisions are established by the conditions approved by the Senate and the Council in respect of individual scholarships and prizes.
- 4.2 University of Otago scholarships and prizes are awarded by the Council on the recommendation of the Senate. The Council may supplement the value of a scholarship or prize or may award a special scholarship or prize to a candidate of merit for whom no other scholarship or prize is available.
- 4.3 An application to be considered for a prize is needed only where that requirement is provided for in the conditions of that prize. Except where otherwise specified under the conditions of a prize, the award of prizes shall be made each year on the results of that year's examinations in the subjects appropriate to the various prizes.
- 4.4 Applications for scholarships are required unless otherwise specified under the conditions of a particular scholarship.
- 4.5 Where there is no candidate of sufficient merit for a scholarship or prize no award will be made.
- 4.6 The Council may suspend or terminate a scholarship if the attendance and progress of a scholar is unsatisfactory.
- 4.7 The values of the various scholarships and prizes are dependent upon the funds available.

5 Honorary Degrees

- 5.1 The University may confer the following honorary degrees:
 - (a) Doctor of Laws;
 - (b) Doctor of Science;
 - (c) Doctor of Literature;
 - (d) Doctor of Music;
 - (e) Doctor of Divinity;
 - (f) Doctor of Commerce.

- 5.2 Nominations for honorary degrees may be made confidentially to the Vice-Chancellor by four persons each of whom must be a member of the Council or of the Senate. Each nomination shall be accompanied by a statement of the nominee's career and the grounds for the award of the degree.
- 5.3 Before a person may be admitted by the University to an honorary degree, both the Senate and the Council shall have approved the nomination.

6 Hocken Library Fellowships

- 6.1 The University may confer Hocken Library Fellowships on suitably deserving persons provided that the number of living holders of such fellowships at any one time shall not exceed 15.
- 6.2 Nominations for the Hocken Library Fellowship may be made confidentially in writing to the Vice-Chancellor by three persons, each of whom must be a member of the Council or the Senate. Each nomination shall be accompanied by a statement of the nominee's career and the grounds for the award of the Fellowship in terms of criteria which may be issued by the University Council from time to time.
- 6.3 Nominations shall be referred to a Selection Committee comprising the Deputy Vice-Chancellor (Academic and International), the University Librarian and the Hocken Librarian. The committee shall have power to co-opt up to two additional members.
- 6.4 Before a Hocken Library Fellowship is conferred, both the Senate and the Council shall have approved the nomination.

7 University of Otago Medal for Outstanding Alumni Service

- 7.1 The University may confer the University of Otago Medal for Outstanding Alumni Service on any member of the University's alumni in order to recognise meritorious service to the University in terms of criteria which may be issued by the University Council from time to time.
- 7.2 The number of living holders of the University of Otago Medal for Outstanding Alumni Service at any one time shall not exceed 15.
- 7.3 Nominations for the Medal may be made confidentially in writing to the Vice-Chancellor. Each nomination shall be accompanied by a statement of the grounds for the award of the Medal by reference to the criteria established by this Statute.
- 7.4 Nominations shall be referred to the Standing Committee of the Council which, if it supports the nomination, shall refer the matter to the Council, the approval of which shall be required before a Medal is awarded.

8 Cancellation of Degrees and Other Awards

- 8.1 The Vice-Chancellor may rescind any degree which has been conferred and any diploma or certificate which has been awarded (in each case under clause 3 of this Statute) if he or she is satisfied that the requirements for the qualification

concerned were not fully met or were affected by dishonest practice. Any decision of the Vice-Chancellor under this provision may be appealed to the Appeals Board of the Council. Appeals are governed by the provisions of the Appeals Statute 2011 and are to be commenced by lodging a Notice of Appeal in accordance with the provisions of that Statute within ten working days of the communication to the student of the relevant decision.

- 8.2 The Council may rescind the grant of any of the awards of the kind covered by clauses 5 to 7 of this Statute if it is satisfied that the grant of the award was affected by error or that the conduct of the recipient of the award (whether before or after its grant) or other relevant considerations render it inappropriate for the award to continue to be held.

9 Repeal

- 9.1 The following Statutes and Regulations are repealed with effect from the commencement of this Statute:
- (a) The Scholarships and Prizes Regulations Statute 1991, and the regulations made thereunder;
 - (b) The Conferment of Academic Awards Regulations Statute 1991, and the regulations made thereunder;
 - (c) The Honorary Degrees Regulations Statute 1991, and the regulations made thereunder;
 - (d) The Hocken Library Fellowships Regulations.

Note: This Statute was amended by resolution of the University Council on 12 March 2013.

ACADEMIC DRESS STATUTE 2011

1 Title and Commencement

- 1.1 This is the Academic Dress Statute 2011.

2 Commencement

- 2.1 This Statute shall come into effect on 1 January 2012.

3 Wearing of Academic Dress

- 3.1 Members of the University must appear in their prescribed academic dress:
- (a) at all public ceremonies of the University where such dress is customarily worn; and
 - (b) at such other occasions at which the Vice-Chancellor has advised that academic dress should be worn.
- 3.2 Appropriate formal dress specific to Māori, Pasifika and other cultures may be worn by members of the University in addition to the academic dress prescribed for them under this Statute.
- 3.3 Graduates of other universities may wear the academic dress of those universities.

4 Academic Dress of University Officials

- 4.1 Chancellor: The robe is a black pure silk damask gown, lined with blue silk. The collar and facings are trimmed with gold lace bands, and shields of the University's arms and Māori symbols of steps to higher learning (Poutama) are embroidered in coloured silk and gold on the front edges of the collar. The cap is a black pure silk grosgrain trencher with a gold lace band and a gold button and tassel.
- 4.2 Pro-Chancellor: The robe is a black pure silk gown, lined with silver silk. The collar and facings are trimmed with silver lace bands and shields of the University's arms and Māori symbols of steps to higher learning (Poutama) are embroidered in coloured silk and gold on the front edges of the collar. The cap is a black pure silk grosgrain trencher with a silver lace band and a silver button and tassel.
- 4.3 Vice-Chancellor: The robe is a black pure silk gown. The collar and facings are of blue silk, trimmed with gold lace bands, and shields of the University's arms and Māori symbols of steps to higher learning (Poutama) are embroidered in coloured silk and gold on the front edges of the collar. The cap is a black pure silk grosgrain trencher with a gold lace band and a gold button and tassel.
- 4.4 Other members of the Council: The robe is a black gown with blue facings, and the cap is a black cloth trencher with tassel. Alternatively, members of the Council may wear the academic dress proper to their degrees.
- 4.5 Registrar and Secretary to Council: The robe is a black grosgrain gown, with facings and sleeve linings of purple, trimmed with silver lace bands. The cap is a black pure silk grosgrain trencher with a silver lace band and a silver button and tassel.

5 Academic Dress of Graduates of the University

- 5.1 Bachelors (Ordinary):
 - (a) The gown for all Bachelors' degrees is a black gown as for the Cambridge Bachelor of Arts degree.
 - (b) Except as specifically provided elsewhere in this Statute, the hoods for Bachelors' degrees are the same size and shape as for the Cambridge Master of Arts degree, and are black, lined with coloured silk or silk-like fabric according to the Schedule, and bordered with white fur.
- 5.2 Bachelor of Education (Teaching): The hood for the degree is of a special shape (broadly similar to that for degrees of the University of Edinburgh) and is of midnight blue (BCC 90) silk or silk-like fabric, lined with similar material of Indian yellow (BCC 6). The neckband of the hood is of midnight blue with a central band of Indian yellow.
- 5.3 Bachelors with Honours: The costume for a Bachelor's degree with Honours is the same as for the corresponding ordinary Bachelor's degree except that the lining of the hood is bordered with white grosgrain instead of fur.

- 5.4 Bachelor of Education (Teaching) Honours: The hood is as for the degree of Bachelor of Education (Teaching) with the addition of a narrow edging of Indian yellow (BCC 6).
- 5.5 The cap for all Bachelors' degrees is a black cloth trencher with tassel.
- 5.6 Masters: The gown for all Masters' degrees is a black gown as for the Cambridge degree of Master of Arts. Except as specifically provided elsewhere in this Statute, the hoods for Masters' degrees are the same size and shape as for the Cambridge Master of Arts degree, and are black, lined with silk or silk-like fabric of the same colour as for the corresponding Bachelors' degrees or, for those degrees for which there are no corresponding Bachelors' degrees, the colour and, where provided for, the border, specified in the Schedule.
- 5.7 Except as specifically provided elsewhere in this Statute, the cap for Masters' degrees is a black cloth trencher with tassel.
- 5.8 Master of Education (Teaching): The hood for the degree is as for the corresponding Bachelor's degree with the addition of a broad edging of Indian yellow (BCC 6). The cap for the degree is a black cloth trencher with tassel and with an edging around the lower edge of victrix blue grosgrain (BCC 47) with a thin central strip of metallic gold braid.
- 5.9 Doctor of Philosophy and Doctors in Professional Programmes:
- (a) The gown for the degree of Doctor of Philosophy and for Doctors in Professional Programmes is as for the Cambridge degree of Master of Arts, but is made of ruby red (BCC 38) silk, silk-like fabric, or cloth.
 - (b) The hoods for the degree of Doctor of Philosophy and for Doctors in Professional Programmes are the same size and shape as for the Cambridge Master of Arts degree, and are of ruby red silk or silk-like fabric, lined with silk or silk-like fabric in colours according to the Schedule.
- 5.10 Other Doctors:
- (a) The gown for all Other Doctors' degrees is as for the Cambridge degree of Master of Arts but is made of cardinal red (BCC 186) silk, silk-like fabric, or cloth.
 - (b) The hoods for Other Doctors' degrees are the same size and shape as for the Cambridge Master of Arts degree, and are made wholly of coloured silk in colours according to the Schedule.
- 5.11 The cap for all Doctors' degrees is a black velvet cap as worn by Doctors of Scottish Universities provided that Doctors who graduated before 1992 may elect instead to wear a black cloth trencher with tassel.

6 Repeal

- 6.1 The Academic Dress Regulations Statute 1991 and all regulations made under that Statute are repealed with effect from the commencement of this Statute.

SCHEDULE — COLOURS

The colours referred to in this Schedule are defined using the British Colour Council Dictionary of Colour Standards (“BCC”) or the Munsell Book of Colour system of colour classification (“Munsell”).

ORDINARY BACHELORS’ AND RELATED DEGREES

Humanities

- Arts — rose pink (BCC 32)
- Music — white (BCC 1)
- Social Work, and Social and Community Work — sulphur (BCC 112)
- Māori Traditional Arts — fawn (BCC 138)
- Laws — powder blue (BCC 193)
- Teaching — flame (BCC 95)
- Education Studies — rustic brown (Munsell 10 R 3/10)
- Education — coral (BCC 93)
- Theology — kingfisher blue (BCC 164)
- Divinity — violet grey (BCC 41)

Sciences

- Home Science, and Consumer and Applied Sciences — straw gold (BCC 51)
- Physical Education — mistletoe (BCC 9)
- Science — lido blue (BCC 89)
- Applied Science — straw gold (BCC 51) or (for graduates in 2012 or earlier) salvia blue (BCC 146)
- Mineral Technology — rust (BCC 58)
- Surveying — reseda (BCC 77)

Commerce

- Commerce — tangerine (BCC 55)
- Tourism — purple brown (BCC 136)

Health Sciences

- Dental Surgery — spectrum violet (BCC 214)
- Dental Technology — parma violet (BCC 216)
- Oral Health — amethyst (Munsell 7.5 P 6/8)
- Health Sciences, and Radiation Therapy — magenta (BCC 198)
- Biomedical Sciences — fuchsia (BCC 199)
- Medical Laboratory Science — petunia (BCC 108)
- Medicine and Surgery — lilac (BCC 176)
- Medical Science — crocus mauve (BCC 177)
- Pharmacy — spectrum green (BCC 100)
- Physiotherapy — peacock green (BCC 123)

MASTERS' DEGREES NOT OTHERWISE PROVIDED FOR**Humanities**

- Fine Arts — rose pink (BCC 32) bordered with sky green (BCC 101)
International Studies — rose pink (BCC 32) bordered with pompadour (BCC 194)
Literature — cardinal red (BCC 186)
Planning, and Regional and Resource Planning — rose pink (BCC 32) bordered with claret (BCC 36)
Public History — rose pink (BCC 32) bordered with imperial purple (BCC 109)
Social Welfare — straw gold (BCC 51) bordered with imperial purple (BCC 109)
Indigenous Studies — fawn (BCC 138) bordered with ruby (BCC 38)
Jurisprudence — turquoise blue (BCC 118)
Ministry — kingfisher blue (BCC 164) bordered with violet grey (BCC 41)

Sciences

- Design — straw gold (BCC 51) bordered with guardsman red (BCC 126)
Dietetics — straw gold (BCC 51) bordered with bottle green (BCC 25)
Dance Studies — mistletoe (BCC 9) bordered with buttercup (BCC 53)
Science Communication — lido blue (BCC 89) bordered with guardsman red (BCC 126)

Commerce

- Business — tangerine (BCC 55) bordered with peony (BCC 37)
Business Administration — tangerine (BCC 55) bordered with grenadine red (BCC 94)
Entrepreneurship — tangerine (BCC 55) bordered with grass green (BCC 103)

Health Sciences

- Community Dentistry — spectrum violet (BCC 214) bordered with pompadour (BCC 194)
Bioethics and Health Law — lilac (BCC 176) bordered with powder blue (BCC 193)
Aviation Medicine — lilac (BCC 176) bordered with silver grey (Munsell 10 PB 7/1)
General Practice — lilac (BCC 176) bordered with imperial purple (BCC 109)
Ophthalmology — lilac (BCC 176) bordered with amethyst (BCC 28)
Primary Health Care — lilac (BCC 176) bordered with purple navy (BCC 219)
Public Health — lilac (BCC 176) bordered with fuchsia (BCC 199)
Travel Medicine — lilac (BCC 176) bordered with pompadour (BCC 194)
Clinical Pharmacy — spectrum green (BCC 100) bordered with sky green (BCC 101)
Manipulative Physiotherapy — peacock green (BCC 123) bordered with purple navy (BCC 219)

DOCTOR OF PHILOSOPHY AND DOCTORS IN PROFESSIONAL PROGRAMMES

- Philosophy — ruby red (BCC 38)
Musical Arts — white (BCC 1)
Education — coral (BCC 93)
Clinical Dentistry — spectrum violet (BCC 214)

OTHER DOCTORS

Literature — rose pink (BCC 32)
Music — white (BCC 1)
Laws — powder blue (BCC 193)
Divinity — violet grey (BCC 41)
Science — lido blue (BCC 89)
Commerce — tangerine (BCC 55)
Dental Surgery or Dental Science — spectrum violet (BCC 214)
Medicine — lilac (BCC 176)

Note: This Statute was amended by resolution of the University Council on 9 October 2012.

AFFILIATED COLLEGES STATUTE 2011**1 Title**

1.1 This is the Affiliated Colleges Statute 2011.

2 Commencement

2.1 This Statute shall come into effect on 1 January 2012.

3 Grant of Affiliation

3.1 The Governing Body of any private College or similar institution may apply to the University Council for recognition as an affiliated residential College of the University.

3.2 The University Council may grant affiliation where the private College or institution:

- (a) makes a significant proportion of its places available to University students;
- (b) provides learning support services;
- (c) provides pastoral care and support for students;
- (d) provides a collegiate lifestyle with recreational and social programmes;
- (e) has significant links with the academic staff of the University;
- (f) is operated as a non-profit making institution, with any operational surpluses directed towards the betterment of student facilities and services;
- (g) has buildings and other facilities which meet or exceed appropriate standards of regulatory compliance.

3.3 Where the applicant for affiliation is a new institution without any previous record of provision of accommodation, provisional affiliation may be granted for a twelve-month period by the University Council. At the end of the twelvemonth period the applicant shall supply the University Council with details of the services provided to students by the applicant, and may apply for full affiliation.

4 Undertakings of Affiliated Colleges

- 4.1 An affiliated residential College shall undertake to:
- (a) liaise with the University Council in formulating common policy;
 - (b) preserve and develop the characteristics provided for in section 3 of this Statute;
 - (c) be a member of the Council of Affiliated Colleges.

5 Undertakings of University

- 5.1 The University shall undertake to:
- (a) liaise with the individual Governing Bodies of affiliated Colleges in formulating common policy;
 - (b) support the affiliated College in its efforts to preserve and develop the characteristics provided for in section 3 of this Statute;
 - (c) liaise with the Council of Affiliated Colleges.

6 Review of Affiliation

- 6.1 Affiliation shall be reviewed at the end of each five-year period by the University Council and by the Governing Bodies of affiliated Colleges.

7 Repeal

- 7.1 The Affiliated Colleges and Halls Statute 2000 is repealed with effect from the commencement of this Statute.

REGULATIONS

EXAMINATION REGULATIONS

INTERNAL ASSESSMENT AND TERMS REQUIREMENTS

1. The final grade for most papers (not including dissertations, theses, or other research exercises) incorporates the results for formal examinations conducted under the authority of the Senate at the end of the teaching period concerned (final examinations). Additionally, or alternatively, some or all of the final grade is based on results for essays, assignments, laboratory or other practical work, and tests (sometimes known as terms tests) conducted by individual departments and schools (internal assessment).
2. Some departments require that students gain terms (i.e. fulfil certain specified conditions) before they may sit final examinations. Terms are gained by attending classes and by completing oral, written, and practical work to the satisfaction of the Head of Department. Students must familiarise themselves with any Terms Requirements of the departments whose papers they are taking.

3. (a) A student who has failed to pass a paper may apply for Final Examination Only enrolment. If the application is approved, the student is permitted to have internal assessment results and terms carried over in the paper and to sit the final examination again without attending any part of the course.

Note: In some papers Final Examination Only enrolment is not normally available and students will be informed at the commencement of classes if it is not available.

- (b) This concession may be granted only once in a particular paper.
 - (c) The examination must be attempted at the end of the semester or full year in which a paper is offered next, except that it may be attempted earlier if the paper concerned is offered in a summer school.
 - (d) A student who has been granted Final Examination Only enrolment in a paper may cancel the enrolment for that paper until 1 February for a summer school paper or 10 May for a first semester paper or 10 September for a second semester or full year paper. Later cancellations will be permitted only in exceptional circumstances.
4. Special Terms Requirements apply in some Health Sciences programmes whose regulations contain specific requirements.

Notes:

- (i) *Application for Final Examination Only enrolment must be made on the prescribed form, available from the University's website or the University Information Centre, to the Head of Department concerned by 10 January for summer school papers, 1 March for full year and first semester papers, and 31 July for second semester papers. A fee will be charged if an application is approved.*
- (ii) *Final Examination Only students may not attend any lectures, laboratories, or tutorials, or receive assistance from academic staff, or have access to electronic holdings of course material, or receive printed course material.*
- (iii) *Final Examination Only enrolments are not taken into account in any consideration of a student's status as a full-time or part-time student.*

EXAMINATIONS AND ASSESSMENT

1. Candidates are required to sit examinations at times and places which shall be determined by the Senate.
2. The examinations shall be carried out in such manner as the Senate may prescribe. Candidates shall be subject to these regulations and to the Examination Rules and any other supplementary regulations prescribed and promulgated by the Senate from time to time.
3. No candidate shall communicate with an examiner in regard to an examination either in the examination script or otherwise before the official release of confirmed final results, except through the Manager, Student Administration.
4. (a) At all University final examinations, other than Special Examinations, a candidate
 - (i) who has been prevented from taking any final examination through illness or other circumstances beyond his or her control, or
 - (ii) who considers that performance in any final examination has been seriously impaired by illness or other exceptional circumstances beyond his or her control at the time of, or in the 14 day period immediately prior to the examination, or

(iii) who misses a final examination through circumstances such as genuinely mistaking the time and/or date of an examination or through other preventable circumstances,

may apply for special consideration.

Note: Applications under (iii) above will normally be approved only once in a candidate's programme of study.

- (b) Except as specified in clause 4(c) below, special consideration may consist of the following:
- (i) a decision that no action is justified or appropriate; or
 - (ii) adjusting an examination mark; or
 - (iii) granting a Special Examination in the paper concerned; or
 - (iv) granting an Aegrotat Pass in the paper concerned, where the examiners certify that the candidate's performance and competence in the paper were well above the minimum standard required to pass the paper (normally taken as a C+ standard or better); or
 - (v) granting the choice of an adjusted examination mark or a Special Examination; or
 - (vi) granting the choice of an Aegrotat Pass or a Special Examination.
- (c) The provisions in clauses (b)(iv) and (b)(vi) are not normally available for candidates enrolled in programmes in Dentistry, Medical Laboratory Science, Medicine, Pharmacy, Physiotherapy, and Radiation Therapy or in Health Sciences postgraduate programmes. In the case of postgraduate papers specified by the Pro-Vice-Chancellor (Health Sciences) that have no clinical content, candidates may be considered for the granting of an Aegrotat Pass in terms of clauses (b)(iv) and (b)(vi).
- (d) Honours may not be awarded to a candidate who has received Aegrotat Passes in examinations which count for more than 30% of the final year of the Honours programme.
- (e) A claim for special consideration must be made within five calendar days of the last final examination for which special consideration is being sought and must be supported by a medical certificate or other appropriate evidence.
- (f) A candidate may not apply for special consideration after the date of the official release of confirmed final results.
- (g) These regulations should be read in conjunction with any relevant examination regulations set out for individual programmes.

Note: Candidates seeking special consideration for all programmes in Dentistry, Medical Laboratory Science, Medicine, Pharmacy, Physiotherapy, and Radiation Therapy and postgraduate programmes in Health Sciences should apply to the relevant Department, School or Faculty Office. Candidates in all other programmes should apply to Student Administration.

5 Dishonest Practice

- (a) When a candidate is suspected of dishonest practice in connection with an examination, or of a breach of a rule dealing with the conduct of examinations, the facts shall be reported in writing to the Manager, Student Administration, and the circumstances of the offence shall be considered in the manner provided by the Discipline Regulations.

- (b) For the purpose of this regulation and the Discipline Regulations any dishonest practice occurring in the preparation or submission of any written, oral or any other work, including work in electronic form and whether in the course of an examination or not, which counts towards the attainment of a pass in any subject, or of any dissertation, thesis, or other research exercise, shall be deemed to be dishonest practice in connection with an examination.
- (c) Plagiarism (including being party to someone else's plagiarism) is a form of dishonest practice. Plagiarism is defined as copying or paraphrasing another's work, whether intentionally or otherwise, and presenting it as one's own. All students have a responsibility to be aware of acceptable academic practice in relation to the use of material prepared by others, and for taking all steps reasonably necessary to ensure that no breach of acceptable practice occurs.
- (d) Work submitted to the University for any of the purposes described in regulation 5(b) may be subjected to such processes (including electronic processes) of checking for plagiarism as the University may consider appropriate. Students submitting work acknowledge that the University may retain copies of that work in electronic form or otherwise and for such period as the University sees fit for the purpose of checking for plagiarism in any other work which may be submitted to it.
6. (a) When percentage marks are recorded for examinations or following the assessment of any thesis, dissertation, research essay, research project, or other course component, the following key shall be used for translating the marks into letter grades:
- | | | | | | | | |
|--------|----|-------|----|-------|----|----------|--------|
| 90-100 | A+ | 75-79 | B+ | 60-64 | C+ | 40-49 | Fail D |
| 85-89 | A | 70-74 | B | 55-59 | C | Below 40 | Fail E |
| 80-84 | A- | 65-69 | B- | 50-54 | C- | | |
- (b) In awarding a class of honours for a degree or credit or distinction for a degree or diploma, the average mark for the relevant course components shall be calculated and the following key shall be used to determine the standard of award of the qualification:
- | | |
|--------|--|
| 80-100 | First Class Honours, or Distinction |
| 70-79 | Second Class Honours (Division I), or Credit |
| 60-69 | Second Class Honours (Division II) |
| 50-59 | Third Class Honours |
- (c) In the case of the degrees of Bachelor of Medicine and Bachelor of Surgery, the award of overall passes with distinction in the second, third, fifth, and sixth year courses of the programme, the award of passes in individual disciplines in the sixth year with distinguished performance, and the award of the degrees with distinction shall be determined according to criteria approved by the Faculty of Medicine.

7. Where a candidate has not complied with a University regulation in respect of a course or an examination (including a regulation relating to payment of course or examination fees), the Senate shall have power, having given the candidate reasonable opportunity of remedying the non-compliance
 - (a) to decline to credit to the candidate's course any subject taken at the said examination, or
 - (b) to suspend, for such a time as it may think fit, the release to the candidate of the results of any examinations, or
 - (c) to withhold the recommendation by the Pro-Vice-Chancellor or Dean concerned for the conferring of the degree, or presentation of the diploma.
8.
 - (a) By making written application to the Manager, Student Administration, within four weeks from the date of the official release of confirmed final results for the teaching period concerned, any candidate for a degree, diploma or other qualification may have the marks recounted in any paper or subject.
 - (b) The application must be accompanied by the prescribed fee.
 - (c) A recount of marks shall cover a careful re-check of the marks recorded by the examiner, and ensure that no answer or any portion of an answer, or work done during the teaching period which counts towards the final result, has been overlooked. Work is not re-marked.
9.
 - (a) Examination scripts shall be retained by Departments for 12 weeks from the date of the official release of confirmed final results for that teaching period. After week 12, Departments should dispose of examination scripts.
 - (b) Within the period of the start of week 7 to the end of week 12 following the official release of confirmed final results a candidate may, after completing an application form available from the University Information Centre, collect the original of that candidate's script from the Department concerned. In cases where an examination script is collected by a candidate no consideration will be given to any subsequent issue arising from the marking of that script, nor the addition or compilation of the marks. (Note: Some examination answers involving problem solving and multiple choice questions will not be returned to candidates, but may be seen within the Department concerned by arrangement.) After the end of week 12, Departments may dispose of all unclaimed examination scripts.
 - (c) Alternatively, a candidate may arrange through the Head of the appropriate Department to see that candidate's examination script for a particular examination in the presence of a member of the departmental staff within twelve weeks from the date of the official release of confirmed final results for the teaching period concerned.
 - (d) A Distance Learning or extramural candidate who cannot reasonably visit the campus from which a paper is taught in order to view an examination script at the Department concerned may request a photocopy of the script by writing to the Manager, Student Administration, within twelve weeks from the date of the official release of confirmed final results for the teaching period concerned.

10. In any case where it is shown to the satisfaction of the Vice-Chancellor that an alteration or amendment to a University regulation involving a change in a course of study, or in examination requirements, has caused hardship to a student, the Vice-Chancellor may make such provision as he or she shall think fit for the relief of such hardship.

PRESENTATION OF THESES

1 *General Provisions*

- (a) It is the responsibility of candidates for degrees which require the submission of a thesis to provide sufficient copies of the thesis for examination and for permanent retention by the University.
- (b) The degrees affected by this regulation are:
 - (i) Doctor of Philosophy
 - (ii) doctorates in professional disciplines (Doctor of Musical Arts, Doctor of Education, Doctor of Clinical Dentistry)
 - (iii) other doctoral degrees, commonly called higher doctorates (Doctor of Literature, Music, Laws, Science, Dental Science, Medicine)
 - (iv) masters' degrees requiring a thesis
 - (v) Honours degrees requiring a thesis (Bachelor of Health Sciences with Honours, Bachelor of Biomedical Sciences with Honours, Bachelor of Medical Science with Honours).
- (c) Except for candidates for higher doctorates, every candidate for a degree affected by these regulations must be enrolled for the degree concerned at the time the thesis is submitted, unless special permission has been given by the Pro-Vice-Chancellor concerned or the Graduate Research Committee.
- (d) These regulations do not apply to dissertations, research essays, research projects, or similar works required for degrees and diplomas.

Note: For the purposes of these regulations, exegeses for the degree of Doctor of Musical Arts and research portfolios for the degrees of Master of General Practice, Master of Primary Health Care, and Master of Travel Medicine are to be treated as theses.

2 *Number and Destination of Copies*

- (a) For examination purposes:

Candidates must submit their theses for examination to the Doctoral and Scholarships Office (in the case of theses for the degree of Doctor of Philosophy or for professional doctorates), the Dean of Graduate Research (in the case of other doctoral theses), or the Department or School concerned (in the case of all other theses). Four copies are required in the case of theses for doctoral degrees, and three copies for all other theses (two copies are eventually retained permanently by the University and the others returned to the candidate). Theses should normally be submitted for examination in a temporary soft binding so that, if necessary, any required corrections can be made.

(b) After examination:

The degree for which the thesis is required shall not be awarded until two permanently-bound copies and a digital copy of the thesis, corrected if necessary, have been submitted to the Doctoral and Scholarships Office (in the case of theses for the degree of Doctor of Philosophy or for professional doctorates), the Dean of Graduate Research (in the case of other doctoral theses), or the Manager, Student Administration (in the case of all other theses).

Notes:

- (i) *At least one permanently-bound copy and a digital copy of every thesis which is accepted for a degree shall be deposited in the University Library (or the Canterbury or Wellington Medical Library) and one permanently-bound copy in the collection of the Department or School concerned. Some variations from the requirement to provide digital copies may be permitted.*
- (ii) *A refund or waiver of costs incurred in the printing and binding of two hard-bound copies of the thesis shall be provided to every doctoral candidate whose thesis is submitted after no more than four years of study, or the equivalent in part-time study, and to every candidate for a master's degree whose thesis is submitted after no more than 18 months of full-time study, or the equivalent in part-time study.*

3 *Format of Theses and Physical Requirements*

- (a) Theses shall be in typescript on A4 size paper with a margin for binding of not less than 30mm. The size of paper may be varied only with the approval of the Head of Department concerned.

Note: Particulars of requirements of format, typing, citation, photocopying, binding, and digital submission are available at <http://library.otago.ac.nz/research/theses.html>.

- (b) For professional and higher doctorates, the thesis may consist of a printed book or books or of reprints suitably bound.
- (c) Except with the approval of the Head of Department concerned, such maps or other illustrative materials as may be submitted must be either bound with the thesis, or placed in a pocket inside the cover. Extra large or bulky material may be bound separately as an appendix. Where duplication of certain material presents difficulties, the Head of Department concerned may grant the candidate permission to submit fewer copies of that material.
- (d) Every copy of a thesis submitted must include an abstract, not exceeding 500 words, in a form suitable for publication.
- (e) (i) Every copy of a thesis which is deposited in the University Library system must include a declaration signed by the candidate concerning access to the thesis.
- (ii) Any endorsement of the declaration to restrict access to a thesis will be permitted only in certain circumstances and requires the permission of the Pro-Vice-Chancellor concerned (in the case of a thesis for a master's or Honours degree) or the Deputy Vice-Chancellor (Research and Enterprise) in consultation with the appropriate Pro-Vice-Chancellor (in the case of a doctoral thesis) (and after consultation with the Director (Enterprise), Research and Enterprise Office, where appropriate).
- (f) In relevant cases, the thesis must state that the research was approved by the appropriate ethics committee and conducted in accordance with the University of Otago Code of Ethical Conduct and all necessary laboratory compliance permits.

Notes:

- (i) *Resubmission of a thesis is not permitted except on the recommendation of the examiners.*
- (ii) *Where a thesis has been rejected the author is not precluded from being a candidate on a future occasion for the degree in which he or she has previously failed.*

LIBRARY REGULATIONS 2012**1 Title, Approval and Commencement and Revocation**

- 1.1 These regulations are the Library Regulations 2012.
- 1.2 These regulations were approved by the University Council at its meeting of 14 August 2012 pursuant to clause 3.3 of the Administration Statute 2011.
- 1.3 These regulations apply, and the former Library Regulations are revoked, with effect from 1 January 2013.

2 Application of Regulations

- 2.1 These regulations apply to the Library of the University which includes the Central, Hocken and Science Libraries, Medical and Dental Libraries in Dunedin, the Sir Robert Stout Law Library, Robertson Library, and any collection of material belonging to the Library which is housed in any other part of the University.
- 2.2 'Material' in these regulations includes all printed, manuscript, pictorial, archival, audiovisual, microform and electronic resources provided by the Library.
- 2.3 University email accounts will be used for communication with library patrons who hold such accounts and all such communications sent shall be presumed to have been received by their addressees.

3 Admission to Library

- 3.1 Admission to the Library and to the use of its material is conditional upon the observance of these regulations and of such directions as may from time to time be given by the University Librarian.

4 Eligibility

- 4.1 The following shall be eligible to use the Library for reading, reference, and borrowing
 - (a) students enrolled at the University;
 - (b) staff and approved academic visitors;
 - (c) members of the University Council;
 - (d) graduates and retired staff of the University;
 - (e) members of associated organisations where there is a written memorandum of understanding relating to Library use between the University and the organisation.
- 4.2 Members of the general public may register as Hocken Library users.

- 4.3 Members of the general public may use the Library for reading and reference only. Where licences permit, public access to electronic resources is provided in the Library.
- 4.4 At times of peak usage, the University Librarian may be required to restrict usage to current students and staff.

5 Borrowing

- 5.1 A current University of Otago ID card or Library ID card is required to borrow any material from the Library. Entitlement to use the University Library as a result of an official agreement must be supported by presentation of a photographic ID card from the home organisation.
- 5.2 No material shall be removed from the Library until its loan has been properly recorded.
- 5.3 Material held in the Library comprises, for the purposes of use and borrowing, the following categories:
 - (a) 'not for loan' material, which may not be borrowed except with the express permission of the University Librarian;
 - (b) books from the open access collection;
 - (c) restricted loan material, including course reserves, theses, journals, audiovisual materials;
 - (d) material received on interlibrary loan that shall be lent according to the policies of the owning library;
 - (e) material from the Hocken Collections and Special Collections which shall be used within the Collections' consultation areas.
- 5.4 Books from the open access collection are subject to early recall if requested by another borrower. The loan period for restricted loan materials may be reduced if the material is in demand.
- 5.5 Persons who have borrowed any material may apply for renewal of the loan on the expiry of the permitted period and renewal may be granted if the material is not requested by any other borrower.
- 5.6 At the discretion of the University Librarian, members of the academic staff and doctoral students may borrow books from the open access collection for a period of 12 weeks. Other postgraduate students and final year Honours students may borrow material for a period of 42 days in the first instance. All such material is subject to the early recall provision of regulation 5.4.
- 5.7 It shall be in the power of the University Librarian to limit the period for which certain specified items of material may be taken out of the Library, to restrict the number of items that may be borrowed at any time by any borrower, or to grant special loan privileges to meet unusual circumstances.
- 5.8 Material may not be passed from a borrower to another person including other registered borrowers. The person recorded as the borrower of material shall be held responsible for the return of the material, undamaged, to the Library by the due date.

6 Fines and Fees

- 6.1 Borrowers who fail to renew or return any borrowed material shall be liable to a fine assessed according to a schedule agreed to by the Library Services Committee.
- 6.2 The fine shall be payable for each day or period (or part day or part period) the material is overdue until it has been checked-in at the Library.
- 6.3 Non-payment of fines totalling more than an amount agreed to by the Library Services Committee will result in suspension of borrowing rights until payment of the full amount is received. A borrower who repeatedly fails to return material by the due date will have borrowing rights suspended. A student who fails to pay outstanding Library fines may have the final award of a qualification for which the student is a candidate withheld by the Council.
- 6.4 Borrowers shall be held responsible for any loss of, or damage to, material while it is on loan to them and shall be required to pay the cost of replacement or repair as determined by the University Librarian, together with an administrative charge. Such loss or damage must be reported immediately to the Library from which it was borrowed.

7 Conduct

- 7.1 No disruptive behaviour is permitted in the Library. Such behaviour includes conversation that disturbs other Library users and the audible use of noise-generating equipment including cell phones. Cell phones must be muted and be used only for sending and receiving text messages. Subject to the discretion of the University Librarian, children may be permitted in the Library provided they are under the care and control of a responsible adult at all times.
- 7.2 Guidelines on eating and drinking in the Library are provided in the Food, Drink and General Conduct Guidelines available on the Library website.
- 7.3 Users of the Hocken Library and Special Collections area of the Library must abide by the particular rules of these collections, available on the Library website.
- 7.4 Study spaces may not be reserved. The Library does not accept responsibility for any personal belongings left in the Library.
- 7.5 Every person who copies material in the Library shall observe the limits required by the Copyright Act 1994.

COMPUTER REGULATIONS

- 1 In these regulations:
 - (a) 'University facility' shall mean every item and kind of computer equipment, computer software, network and related items and equipment provided by the University, whether or not owned by the University, and includes any items and equipment to which access is given by or through the University;
 - (b) 'non-University facility' shall mean any item and kind of computer equipment, computer software, network and related facility which is not provided by the University;

- (c) 'facility' shall mean either University facility or non-University facility;
- (d) 'University network' shall mean the University's central local area computer networks at the Dunedin, Christchurch, Wellington and Auckland campuses. University network does not include networks which are not connected to the central local area networks;
- (e) a 'User' of a facility is any person who makes use of, or attempts to make use of, the facility;
- (f) 'Controller', in relation to any University facility, means the person authorised by the University to control that University facility;
- (g) a non-University facility, which is connected to the University network shall, for the purposes of these regulations, be considered a University facility. In this context 'Controller' will be the Director of Information Services or the Director's designated agent.

2 No User of a facility shall:

- (a) use or attempt to use the facility so as to cause costs to be incurred by the University without the consent of the Head of Department concerned;
- (b) use the facility or any part thereof to attempt to gain unauthorised access to any other facility, whether University controlled or not;
- (c) use any University facility while masquerading as another user.

3 No User of a University facility shall:

- (a) gain access or attempt to gain access to the University facility without authorisation as a user by the Controller;
- (b) divulge a password or code enabling access to a University facility unless permitted to do so by the Controller;
- (c) use the University facility in such a way as to contravene any requirements for its use notified by the Controller;
- (d) if the University facility is connected to the University network, use the University facility in such a way as to contravene any requirements for network access and use as notified by the Director of Information Services or the Director's designated agent;
- (e) obtain, modify or remove from the University facility any information to which they are not entitled to have access, nor attempt to perform these actions;
- (f) use or attempt to use the University facility so as to cause costs to be incurred by any person or organisation without the consent of that person or organisation;
- (g) use a University facility for the purpose of sending or attempting to send an obscene, abusive, fraudulent, threatening, or illegal message;
- (h) display obscene, pornographic, lewd, or sexually harassing images or text;
- (i) on or in connection with a University facility, use any software which has been unlawfully obtained;

- (j) use any University facility in such a way as deliberately to interfere with the reasonable use by another person of that University facility, or any other facility.
- 4 No 'Controller' of a facility connected to the University network shall contravene any requirements for network access and use as notified by the Director of Information Technology Services or the Director's designated agent.
- 5 A User who is permitted to use a University facility shall take reasonable precautions to secure his or her passwords, accounts, software and data.
- 6 An employee of the University who uses a non-University facility in the course of his or her employment
- (a) shall not use any software which has been unlawfully obtained;
 - (b) shall not use that facility in such a way as deliberately to interfere with the reasonable use by another person of any facility.
- 7 No User of the University network shall connect or attempt to connect equipment to the University network without authorisation from the Director of Information Technology Services or the Director's designated agent.
- 8 Any breach of regulations 2-7 of these regulations by a student member of the University shall be deemed to be a breach of the Disciplinary Regulations of the University.
- 9 Any person who, in the opinion of the Controller or the Director of Information Technology Services or the Director's designated agent, is engaged in misconduct in breach of regulations 2-7 may be immediately excluded from the use of the facility and may be immediately excluded from access to the University network. Exclusion of a student for more than one day when the student is using the facility for coursework shall be reported to the Head of the Department involved. Any exclusion for more than three days shall be reported to the Vice-Chancellor. Any person aggrieved by such an exclusion may appeal to the Vice-Chancellor or, if a student, to the Provost for the matter to be reviewed. The Vice-Chancellor or Provost may suspend the operation of an order for exclusion until the appeal has been heard and determined.
- 10 Any person who contravenes regulations 2-7 will be held liable for damages claims made against the University in relation to that contravention. Further, the person will be liable for the costs of detection and repair of breaches of facility security, damage to hardware, or other costs incurred by the University in dealing with the consequences of such contravention.
- 11 The Director of Information Technology Services may authorise a Security Auditor to act otherwise than in accordance with the University's Computer Regulations in order to carry out a security audit of the University network or part of it.

TRAFFIC AND PARKING REGULATIONS

1 *General*

The Campus of the University of Otago has been planned and developed as a pedestrian precinct. These regulations are promulgated to maintain that concept and to give guidance to and regulate those who drive or ride on the Campus.

2 *Observance of Signs*

Drivers and riders shall at all times observe all markings and signs on the Campus. Those markings and signs which are similar to those used by the Ministry of Transport have the same meaning on the Campus as they do in any other public place.

3 *Right of Way of Pedestrians*

Wheeled traffic shall at all times and in all places on the Campus yield the right of way to pedestrians and may not be driven in areas prohibited to such traffic except where limited access is specifically authorised (see regulation 5).

Cycling is prohibited in the central areas of the North Campus designated as 'No Cycling' areas.

4 *Speed Limit*

No wheeled vehicle shall be driven at any time on the Campus in excess of 15 kilometres per hour. Wheeled traffic may never be driven or ridden at any speed or in a manner which might interfere with the safety of pedestrians. Cycles shall not be ridden at a speed exceeding walking pace in any areas in which they are permitted but which are intended primarily for use by pedestrians.

5 *Access of Motor Vehicles*

Access to the Campus shall be on those routes specifically designated. Apart from emergency situations or for maintenance work by authorised trade and service vehicles all wheeled traffic shall be confined to designated access ways.

6 *Parking*

No wheeled vehicles shall be parked in any area except those specifically designated according to the type of traffic.

7 *Tow-away Areas*

Any motor vehicle or bicycle parked other than in conformity with the markings and signs including any motor vehicle or bicycle parked in a designated parking area without authority may be removed without notice. Any motor vehicle or bicycle so removed may be recovered only upon the payment of all costs incurred in the initial removal of the vehicle or bicycle from its unauthorised position.

8 *Skateboarding*

In recognition of the potential damage to property, the hazard to other traffic and the disruption to study and teaching caused by the noise when skateboards are improperly used within the campus, all such use is prohibited. Improper use includes the practice of stunt and aerobatic manoeuvres, and excessive speed amongst pedestrians. The responsible use of skateboards and other wheeled machines for ordinary transport across campus is acceptable.

9 *University Campus Public Place*

The University of Otago is a public place and the provisions of the Transport Act and the Regulations made thereunder with regard to the rights, responsibilities and duties of persons using motor vehicles or bicycles or other wheeled vehicles including skateboards and scooters apply accordingly. Breaches of these Regulations are also breaches of rules of University conduct rendering an offender liable to a fine of up to \$100.

USE OF PREMISES REGULATIONS

1. No student shall smoke during the course of any lecture or in any place in which smoking is forbidden by express notice or in any laboratory or seminar group.
2. No student shall enter or remain in or upon any part of the University premises including any affiliated college or hall in or upon which he or she knows or ought reasonably to know that he or she is not at that time entitled to be.
3. Every member of the teaching staff is authorised to control the use of the part of University premises in which he or she is for the time being conducting a lecture, demonstration, or seminar, or for which he or she is otherwise responsible, and may give any reasonable order or direction as to the use of such premises or of University property within them. Disobedience of such order or direction shall be deemed to be a breach of these regulations.
4. Heads of departments are authorised to control the use of the parts of the University premises used by their respective departments and may make reasonable rules or give reasonable orders or directions as to the use of such premises or of University property within them. Breach of such rules or disobedience of such orders or directions shall be deemed to be a breach of these regulations.
5.
 - (a) Any student of the University who attends a function of the Otago Polytechnic shall while within the precincts of the Polytechnic be subject to the rules of the Polytechnic. A breach of any such rule shall be deemed to be a breach of these regulations and may be dealt with under them if, in the opinion of the person or tribunal dealing with the matter, the rule is one which it is reasonable to enforce against a student of the University.
 - (b) Any student who is not a resident of a particular affiliated residential college is, while within the precincts of any such college, subject to its rules. A breach of any such rule shall be deemed to be a breach of these regulations and may be dealt with under them if, in the opinion of the person or tribunal dealing with the matter, the rule is one which it is reasonable to enforce against a non-resident of the college concerned.

6.
 - (a) No animal (with the exception of those used by departments for the purposes of teaching or research or guide dogs for the blind) may be taken into or on or allowed to remain in or on any University buildings or premises (including the University Union) except with the permission of the Director, Property Services, or his nominee. Permission is not required to bring an animal on to University land but any person or persons permitted to bring an animal into a University building or bringing one on to its land must keep such animal under proper control at all times.
 - (b) In the case of dogs such control must be exercised by means of a lead, leash or chain designed for the purpose and held firmly at all times by the person bringing it within the University precinct. A dog is not under proper control if tied, chained or otherwise affixed to any object within the University precinct.
 - (c) Any animal not under proper control or found in a building when no permission has been granted for it to be there may be removed at any time without notice and may be recovered only upon payment of the costs involved in its removal.
7. No bicycle, scooter or motor cycle may be taken into or on or allowed to remain in or on any University buildings or premises.
8. The posting of notices and writing slogans and messages on building surfaces, lifts, bollards or any internal or external campus furniture, other than those areas specifically designated for the purpose, is prohibited.

ALCOHOL AT STUDENT FUNCTIONS REGULATIONS

1. These regulations cover all social functions involving the use of alcohol held by Divisions, Departments, class groups, student committees and Residential Colleges of the University and to functions held by the Otago University Students' Association (OUSA) and its affiliated groups.
2. The requirements of the Sale of Liquor Act and Regulations, and of the Licence under which the function is held, are to be complied with in every respect. Any breach of such requirements shall also be a breach of these regulations.
3. Functions to which these regulations apply may be held only in accordance with the approval of the appropriate Head of Department, College, Dean, Pro-Vice-Chancellor or the Vice-Chancellor or, in the case of OUSA functions, the approval of the OUSA President or a delegate formally authorised by OUSA for the purpose.
4. Registration of the intention to hold a function to which these regulations apply is to be made through the Proctor on the forms available from the Proctor's office. Registration shall be lodged not less than 7 days prior to the function, provided that the Proctor shall not decline to accept later registration without reasonable grounds.
5. The Proctor has the authority to be present at any function to which these regulations apply, and all students at the function are required to follow his reasonable and lawful directions with respect to health and safety issues and the overall conduct of the function.

PROGRAMME REGULATIONS AND PAPERS

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REGULATIONS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY PhD

NATURE OF THE DEGREE

The degree of Doctor of Philosophy is awarded on the basis of the submission of a thesis. The thesis should give evidence of the candidate's ability to carry out research, that the candidate has shown originality and independence, and that the candidate has made a significant contribution to knowledge in the particular field. It is expected that some of the work in the thesis would be worthy of publication. The research should be of a kind which a diligent and competent student might reasonably be expected to complete within three years of full-time study.

1. ADMISSION

- (a) Admission to the degree programme shall be subject to the approval of the Senate.

Note: Applications may be made at any time. Applications must be approved before the candidate begins the research work.

- (b) Every candidate must be a university graduate and produce evidence of ability to undertake research in the area of proposed study. Such evidence shall include:
 - (i) a Bachelor's degree with first or upper second class Honours or equivalent (including a research component); or
 - (ii) a Master's degree (including an appropriate research component); or
 - (iii) appropriate research experience.
- (c) A candidate for a Master's degree may apply to transfer to candidature for the degree of Doctor of Philosophy, and may have the date of admission backdated as is considered appropriate.
- (d) Initial admission to the degree programme shall normally be provisional, and shall be confirmed on receipt of a supervisory agreement and a satisfactory progress report after no less than six months and no more than 12 months of full- or part-time study.
- (e) If admission to the degree programme is not confirmed, then either provisional admission may be extended for one period of up to six months or the candidate shall be required to withdraw or to enrol for another degree. If admission is not confirmed after a period of extension, the candidate shall be required to withdraw or to enrol for another degree.
- (f) Notwithstanding regulation 1(b) above, a Medical student who has completed a year of study for the degree of Bachelor of Medical Science with Honours but has not been awarded that degree may be accepted as a candidate for the degree of Doctor of Philosophy and have the date of admission backdated as is considered appropriate. Such a student's programme of study must be approved by both the Board of the Faculty of Medicine and the Graduate Research Committee.

2. FULL-TIME AND PART-TIME STUDY

- (a) A candidate may apply for admission on a full-time or part-time basis, but may, with approval, change that status at the start of any academic year.
- (b) Holders of Divisional Teaching Assistantships shall be deemed to be full-time candidates, and Assistant Research Fellows may also be so deemed.

Notes:

- (i) *A full-time candidate shall count as 1 Equivalent Full-time Student (EFTS) per annum (also see Note (iii) below).*
- (ii) *A part-time candidate shall count as 0.5 EFTS per annum.*
- (iii) *The University expects that full-time candidates will devote the majority of their working time to their studies. It is not recommended that full-time candidates accept employment for more than ten hours per week on average over a period of twelve months. When progress is significantly hampered by work exceeding this recommendation, the candidate may be required to reduce work commitments or change to part-time enrolment.*

3. ADDITIONAL PAPERS

In certain cases a candidate may be required or allowed to take one or more prescribed papers in addition to the programme. No candidate may take any other paper or course additional to the programme without first obtaining the approval of the Senate, which must be satisfied that taking any such paper or course will not materially delay the completion of the candidate's research.

4. DURATION OF THE PROGRAMME

- (a) A candidate shall pursue a course of study and research under supervision for a period normally equivalent to 3 full-time years.
- (b) The minimum period of study shall be equivalent to 2.5 full-time years and the maximum period shall be equivalent to 4 full-time years. Exceptions shall be permitted only with approval of the Senate.
- (c) No programme of study shall exceed eight calendar years from the date of first admission.
- (d) A candidate shall be enrolled continuously for the entire period of the candidacy, up to the submission of the thesis, except that a candidate may apply to the Senate for permission to withdraw temporarily from study.

5. LOCATION OF STUDY AND RESEARCH

- (a) Candidates must normally be resident and studying in New Zealand while enrolled for the degree, and at least six months of study and research shall be carried out at a campus of the University.
- (b) Candidates proposing to study overseas for longer than two months shall first obtain the permission of the Senate. Normally such study must be deemed necessary for the candidate's research. While overseas, the candidate must continue to be enrolled at the University.

6. SUPERVISORS

- (a) The Senate shall, on the recommendation of the relevant Head of Department, appoint at least two supervisors, or one supervisor supported by a departmental advisory panel, to oversee the work of the candidate.
- (b) One of the supervisors must be an appropriately qualified member of the academic staff of the University.
- (c) In the case of a dispute between a candidate and a supervisor, the Senate shall have discretion to replace that supervisor.

7. PROGRESS REPORTS

- (a) While a candidate is provisionally admitted to the degree programme, progress reports signed by the candidate, supervisors, Head of Department and relevant Pro-Vice-Chancellor shall be submitted to the Doctoral and Scholarships Office at six-monthly intervals from the date of initial admission.
- (b) Once confirmation has been granted, progress reports signed by the candidate, supervisors and Head of Department shall be submitted annually.
- (c) If an unsatisfactory report is received, the Senate may, after appropriate consultation, terminate the candidacy.

8. SUBMISSION OF THE THESIS

- (a) Four copies of the thesis embodying the results of the research shall be submitted for examination, in accordance with the regulations governing Presentation of Theses.
- (b) Theses shall be limited to 100,000 words of text, excluding appendices, footnotes and bibliographies.
- (c) A candidate may not present a thesis which has previously been accepted for another degree.

Note: A refund of costs incurred in the printing and binding of two hardbound copies of the thesis shall be provided to every candidate whose thesis is submitted after no more than four years of full-time study, or the equivalent in part-time study.

9. EXAMINATION

- (a) The thesis shall be submitted to three examiners appointed by the Senate on the recommendation of the relevant Pro-Vice-Chancellor and the Head of Department in consultation with the supervisors.
- (b) One examiner shall be from outside New Zealand, one shall be from within New Zealand but external to the University, and one shall be internal to the University.

Note: Normal patterns for examiners may be varied in exceptional circumstances.

- (c) A supervisor shall not be an examiner.
- (d) The entire examination shall be supervised by an independent Convener appointed by the Senate on the recommendation of the relevant Pro-Vice-Chancellor.

- (e) The supervisors shall make a report on the work of the candidate which may be released to the Convener of the examiners.
- (f) Each examiner shall supply a written report on the thesis, together with a preliminary recommendation for an examination result.
- (g) An oral examination on the topic of the thesis and on the general field to which the topic belongs will normally be held as part of the PhD examination.
- (h) The oral examination shall be conducted by at least two examiners, one of whom is external to the University.
- (i) At the discretion and invitation of the Convener, the supervisors and Head of Department may contribute to the oral examination.
- (j) After consultation with the examiners, the Convener may approve the attendance of others at the oral examination.

10. EXAMINATION RESULT

- (a) The Convener of examiners shall report to the Senate the recommendation of the examiners.
- (b) The examiners may recommend that a thesis
 - (i) be accepted, or be accepted with minor editorial corrections, and the degree be awarded;
 - (ii) be accepted and the degree be awarded after amendments have been made to the satisfaction of the Convener of examiners in consultation with the internal examiner;
 - (iii) be revised and resubmitted for examination;
 - (iv) be rejected and referred to the appropriate authority within the University for consideration of the award of another degree;
 - (v) be rejected with no right of resubmission.
- (c) Where the examiners cannot agree on a result, the Convener shall so report, and the Senate shall arrive at a decision after consulting a referee from outside the University.
- (d) A candidate shall be permitted to revise and resubmit a thesis for examination once only.

Note: Once the final result has been decided, the student shall submit two hardbound copies and a digital copy of the thesis. The cost of the hardbound copies will be met by the University provided that the thesis is submitted within four years of first enrolling for full-time PhD study.

11. VARIATIONS

Notwithstanding anything in these regulations, the Senate shall have discretion to vary any provision set down if, in its opinion, special or unusual circumstances warrant such variation.

Note: The Senate has delegated authority over the PhD degree to the Deputy Vice-Chancellor (Research and Enterprise).

REGULATIONS FOR THE DIPLOMA FOR GRADUATES DipGrad

1. NATURE OF THE DIPLOMA

The Diploma for Graduates is a justifiable and academically feasible programme of study, designed for graduates and others with equivalent qualifications or experience, who require additional training with or without the objective of undertaking postgraduate study in that discipline; or training in another discipline without the necessity to undertake another full degree programme; or who wish to extend their knowledge of an area of study or bring it up to date; or who wish to gain the equivalent of an additional major subject; or who wish to satisfy the requirements of an external professional body.

2. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Senate.
- (b) Every applicant shall
 - (i) have been admitted to a degree or a diploma of a university in New Zealand; and
 - (ii) have attained a satisfactory standard of performance in that degree or diploma; or
 - (iii) have submitted evidence satisfactory to the Senate of previous training and experience appropriate to the planned programme of study.

3. SUBJECTS OF STUDY

The diploma may be taken in any subject or combination of subjects which constitutes a justifiable and academically feasible programme, taking into account the prior qualifications and experience of the candidate concerned. The papers to be included shall be decided in consultation with the Programme Director and the Heads of the Departments concerned.

4. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study for the diploma shall
 - (i) consist of papers worth at least 120 points;
 - (ii) include at least 72 points for papers at or above 300-level;
 - (iii) include such other work as may be prescribed in particular cases.
- (b) The Diploma may be endorsed in any of the subjects defined in the Schedule of Endorsements if the programme includes the requirements specified in the Schedule.

- (c) Students who have been granted transfer credit, ad eundem credit, or RPL credit, on the basis of work which has not been counted towards any other qualification, may include up to 60 points for such credit in a programme. The credit may be at 100- or 200-level only, except in the case of students participating in the Student Exchange Programme, who may be credited with papers at 300-level or above.

5. DURATION OF THE PROGRAMME

The programme may be completed by full-time candidates in one year, or by part-time candidates over more than one year. Any paper in which a candidate is enrolled in any year shall be examined in that year.

6. VARIATIONS

The Senate may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: All enquiries should be sent to the Programme Director, Dr W. A. Labuschagne, Department of Computer Science, University of Otago.

SCHEDULE

ENDORSEMENT REQUIREMENTS FOR THE DIPLOMA FOR GRADUATES

ENDORSED OPTION	PAPERS REQUIRED
Any subject specified as a major subject for BA, BTheol, BSc, BAppSc, BCom (excluding Tourism)	Papers worth at least 54 points from those prescribed at 300-level for the major subject requirements for the subject concerned and/or from those available at a higher level in the subject concerned.
Advertising	MART 330; MART 402, comprising the two 10-point modules MM15 Advertising Creativity and Concept Development and MM16 Advertising Planning and Engagement; at least 18 MART points at 300-level or above; 72 further points, including at least 18 at 300-level or above. <i>Note: Admission to this programme is subject to approval from the Head of the Department of Marketing.</i>
Buddhist Studies	Papers worth at least 120 points, including at least 72 points at or above 300-level, with at least 54 points from CHIN 131, 132, 231, 232, 334, 335, JAPA 131, 132, 231, 331, 332, 334, RELS 102, 202, 216, 226, 227, SANS 111 or 112, and at least 54 points from RELS 309, 310, 312, 316, 319, 326, 327.
Dentistry	CLDN 910 and 920 (for students withdrawing from a Doctor of Clinical Dentistry programme).
Sports Business	BSNS 105; two of MART 207, PHSE 204, 206, TOUR 216; four of MANT 429, 430, PHSE 333, 339, 340, 422, 430, TOUR 304, 305.
Studio Music Teaching	MUSI 348, 375, 385, EDUC 252, and at least 36 further MUSI points (including at least 18 points at 300-level or above).
Tourism	TOUR 101 or TOUX 101; TOUR 219; one of TOUR 217, 218; 72 300- or 400-level TOUR points (excluding TOUR 480).
<i>Note: Endorsement may require enrolment in papers totalling more than 120 points, depending on the extent of prior study in relevant subjects and whether the student wishes to be eligible for postgraduate study in the subject of endorsement.</i>	

REGULATIONS FOR THE DEGREE OF MASTER OF HIGHER EDUCATION MHED

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Convener of the Interdivisional Board of Studies in Higher Education.
- (b) Every applicant must
 - (i) be a graduate with an average grade of at least B+ in the 300-level requirements for the degree; or
 - (ii) hold a postgraduate qualification at an equivalent standard; or
 - (iii) have alternative qualifications or experience acceptable to the Interdivisional Board of Studies; and
 - (iv) normally be a tertiary teacher.

2. STRUCTURE OF THE PROGRAMME

The programme of study shall consist of

PAPER	TITLE	POINTS
HEDU 501	Critical Reflection on Higher Education	30
HEDU 502	Learning Theory and Practice in Higher Education	30
HEDU 503	Research in Higher Education	30
HEDU 504	Academic Leadership in Higher Education	30
HEDU 590	Research Project	60
<i>Note: HEDU 501-503 are also available through Distance Learning as HEDX 501-503.</i>		

3. EXEMPTIONS

A candidate who has completed the requirements for the Postgraduate Diploma in Higher Education may be exempted from HEDU or HEDX 501, 502 and 503.

4. DURATION OF THE PROGRAMME

A candidate shall normally follow a full-time programme of study of not less than 12 months.

5. ASSESSMENT OF RESEARCH PROJECT

- (a) The research project will be assessed by at least two examiners other than the student's supervisor.

- (b) Each examiner shall supply a written report on the research project and recommend the result of 'Fail', 'Pass', 'Pass with Credit' or 'Pass with Distinction' on the basis of the project submitted.
- (c) If a candidate does not pass the research project, the papers passed may be credited towards a Postgraduate Diploma in Higher Education.

6. LEVEL OF AWARD OF DEGREE

The degree may be awarded with distinction or with credit.

7. VARIATIONS

The Convener of the Interdivisional Board of Studies in Higher Education may in exceptional circumstances approve a course of study which does not comply with these regulations.

Notes:

- (i) *The due date for applications for enrolment in the programme is 1 December of the year preceding that in which the programme is to be commenced. Late applications may be accepted.*
- (ii) *Study towards the programme will commence in the third week in February.*

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN HIGHER EDUCATION PGDipHighE

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Convener of the Interdivisional Board of Studies in Higher Education.
- (b) Every applicant must
 - (i) be a graduate and, normally, be engaged in tertiary teaching; or
 - (ii) if enrolling for a programme for an endorsed diploma, be a graduate and, normally, be engaged in clinical teaching at tertiary level; or
 - (iii) have alternative qualifications or experience acceptable to the Board of Studies.

2. STRUCTURE OF THE PROGRAMME

The programme of study shall consist of

PAPER	TITLE	POINTS
HEDU 501	Critical Reflection on Higher Education	30
HEDU 502	Learning Theory and Practice in Higher Education	30
HEDU 503	Research in Higher Education	30
HEDU 510	Special Topic or a 30-point paper at 400-level approved by the Programme Director.	30

Where the postgraduate diploma is endorsed in Clinical Education, students will undertake study in the specialist area of clinical teaching within each paper.

A candidate who has completed the requirements for the Postgraduate Certificate in Higher Education shall be exempted from the papers HEDU 501 and HEDU 502.

Notes:

- (i) HEDU 501, 502, 503, 510 are also available through Distance Learning as HEDX 501, 502, 503, 510.
- (ii) Students should normally enrol initially for the Postgraduate Certificate in Higher Education before proceeding to the diploma.

3. DURATION OF THE PROGRAMME

The programme is 'self paced' and students may negotiate the duration of study for each paper within the following:

- (a) A candidate shall normally follow a part-time programme of study of not less than two academic years.
- (b) A candidate shall satisfy the requirements for the diploma within four years of admission to the programme.

4. ENDORSEMENT

The postgraduate diploma may be endorsed in Clinical Education.

5. VARIATIONS

The Convener of the Interdivisional Board of Studies in Higher Education may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 1 December of the year preceding that in which the programme is to be commenced.

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN HIGHER EDUCATION PGCertHighE

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Convener of the Interdivisional Board of Studies in Higher Education.
- (b) Every applicant must
 - (i) be a graduate and, normally, be engaged in tertiary teaching; or
 - (ii) if enrolling for a programme for an endorsed certificate, be a graduate and, normally, be engaged in clinical teaching at tertiary level; or

- (iii) have alternative qualifications or experience acceptable to the Board of Studies.

2. STRUCTURE OF THE PROGRAMME

The programme of study shall consist of

PAPER	TITLE	POINTS
HEDU 501	Critical Reflection on Higher Education	30
HEDU 502	Learning Theory and Practice in Higher Education	30

Where the postgraduate certificate is endorsed in Clinical Education, students will undertake study in the specialist area of clinical teaching within each paper.

Notes:

- (i) HEDU 501 and 502 may be taken in any order.
 (ii) HEDU 501 and 502 are also available through Distance Learning as HEDX 501 and 502

3. DURATION OF THE PROGRAMME

The programme is 'self paced' and students may negotiate the duration of study for each paper within the following:

- (a) A candidate shall normally follow a part-time programme of study of not less than one academic year.
 (b) A candidate shall satisfy the requirements for the certificate within three years of admission to the programme.

4. ENDORSEMENTS

The postgraduate certificate may be endorsed in Clinical Education.

5. VARIATIONS

The Convener of the Interdivisional Board of Studies in Higher Education may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 1 December of the year preceding that in which the programme is to be commenced.

ARTS AND MUSIC

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ARTS AND MUSIC

Note: These regulations should be read in conjunction with the Statutes and General Regulations, particularly those concerned with Admission and Enrolment, Terms Requirements, and Examinations.

Prescriptions for papers are printed in the Guide to Enrolment.

REGULATIONS FOR THE DEGREE OF BACHELOR OF ARTS BA

1. STRUCTURE OF THE PROGRAMME

Every degree programme

- (a) shall consist of papers worth not less than 360 points,
- (b) shall include at least 180 points for papers above 100-level, of which at least 72 points shall be for papers above 200-level,
- (c) shall satisfy at least one of the Major Subject Requirements listed in Arts and Music Schedule A. No paper above 200-level may count for more than one Major Subject Requirement,
- (d) may include one or more optional minor subjects which satisfy the Minor Subject Requirements listed in Arts and Music Schedule A, or Theology Schedule A, or Commerce Schedule A, or Science Schedule A, or Applied Science Schedule A. No paper may count for both a Major and a Minor Subject Requirement or for more than one Minor Subject Requirement unless that paper is at 100- or 200-level and is specified as compulsory for both Requirements,
- (e) may include papers which are not listed in Arts and Music Schedule C
 - (i) up to 90 points; or
 - (ii) as specified in Arts and Music Schedule A; or
 - (iii) as specified in the Minor Subject Requirements.

2. PREREQUISITES, COREQUISITES AND RESTRICTIONS

- (a) Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).
- (b) A candidate with outstanding results in a subject prior to entering the University may be permitted by the Head of Department concerned to enrol for a paper at 200-level without having satisfied the normal prerequisites. In such cases the candidate shall not be credited with the prerequisite papers, but shall be exempted from including those papers in a Major Subject Requirement specified in Schedule A. A candidate may not, having passed any such paper at 200-level, enrol subsequently for any paper for which the exemption has been given.

3. CROSS CREDITS

A candidate who is enrolled for the degree concurrently with another degree, or who has completed one degree and is proceeding with the other, may cross credit 100- and 200-level papers which are common to both degrees up to a maximum of 126 points where the other degree is a three-year degree and up to a maximum of 180 points where the other degree is longer than a three-year degree.

4. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF BACHELOR OF ARTS WITH HONOURS BA(Hons)

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant shall have fulfilled one of the following conditions:
 - (i) have been admitted to the degree of Bachelor of Arts majoring in the subject or subjects of study proposed with an average grade of at least B+ for the appropriate 300-level papers;
 - (ii) have been admitted with the status of one who is entitled to proceed to the degree;
 - (iii) have a qualification acceptable to the Pro-Vice-Chancellor and produce evidence acceptable to the Pro-Vice-Chancellor of ability to proceed to the degree.
- (c) A student enrolled for a postgraduate diploma programme may not be admitted retrospectively and transfer to an Honours programme unless he or she would have been eligible for admission at the commencement of the programme and the structure and duration of the postgraduate diploma programme are identical to those for the Honours programme.

2. SUBJECTS OF STUDY

The degree may be awarded in any one of the subjects, or in an approved combination of subjects (Combined Honours), listed in Arts and Music Schedule B.

3. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall satisfy the requirements for the subject concerned as set out in Schedule B.

- (b) With the permission of the Heads of the Departments concerned, a candidate may substitute a paper of another subject for one of the required papers.
- (c) A student who has obtained the degree in one subject may become a candidate for the degree in any other subject.
- (d) The research report must be submitted by 1 June or 1 November of the semester in which the programme is completed.

4. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

5. DURATION OF THE PROGRAMME

A candidate shall complete the requirements for the degree in one academic year of full-time study following admission to the Honours programme.

6. LEVEL OF AWARD OF THE DEGREE

- (a) The degree may be awarded with First Class Honours, with Second Class Honours (Division I), with Second Class Honours (Division II), or with Third Class Honours.
- (b) Should a candidate fail to obtain Honours, the papers passed may be credited towards a Postgraduate Diploma.
- (c) A candidate who fails to obtain Honours may not resit all or part of the Honours programme in a subsequent year, unless the Senate has determined that his or her performance in the examinations was seriously impaired.

7. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

Note: The due date for applications for enrolment in the programme is 10 December. Late applications will be considered.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN ARTS SUBJECTS PGDipArts

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).

- (b) Every applicant shall *either*
 - (i) have been admitted to the degree of Bachelor of Arts majoring in the subject or subjects of study proposed; *or*
 - (ii) have been admitted with the status of one who is entitled to proceed to the diploma; *or*
 - (iii) have a qualification acceptable to the Pro-Vice-Chancellor and produce evidence satisfactory to the Pro-Vice-Chancellor of ability to proceed to the diploma.

2. SUBJECTS OF STUDY

The diploma may be awarded in any one of the subjects, or in an approved combination of the subjects, listed in Arts and Music Schedule B (Honours and PGDipArts Subject Requirements). With the approval of the Pro-Vice-Chancellor (Humanities), the diploma may be awarded in a subject not listed in the schedule to a student who has withdrawn from a programme for a master's degree requiring two years of full-time study.

3. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall satisfy the requirements for the subject concerned as set out in Schedule B.
- (b) With the permission of the Heads of the Departments concerned, a candidate may substitute a paper of another subject for one of the required papers. When such permission is granted, prerequisite and corequisite requirements laid down in the Prescriptions may be waived.
- (c) Any required dissertation or research essay must be submitted no later than 1 November.

4. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

5. DURATION OF THE PROGRAMME

The programme may be taken by full-time candidates in one year, or by part-time candidates over more than one year. Any paper in which a candidate is enrolled in any year shall be examined in that year.

6. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

7. DIPLOMA IN A SECOND SUBJECT

A student who has obtained the diploma in one subject may become a candidate for the diploma in any other subject.

8. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 10 December. Late applications will be considered.

REGULATIONS FOR THE DEGREE OF MASTER OF ARTS MA

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant must *either*
 - (i) be a graduate, *or*
 - (ii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Humanities).
- (c) In considering an applicant's qualifications, regard will be had to the detail of the course of study followed to gain the qualification, as well as the applicant's performance in the programme.

2. STRUCTURE OF THE PROGRAMME

- (a) The degree may be awarded in any of the subjects listed in the MA Schedule. With the approval of the Pro-Vice-Chancellor (Humanities) the degree may be awarded in a subject not listed in the MA Schedule.
- (b) The programme of study shall consist of the preparation and submission of a thesis embodying the results of supervised research. A candidate who has obtained a three-year bachelor's degree will be required to take and pass the fourth-stage papers listed in Arts and Music Schedule B for the subject concerned, in addition to completing a thesis. A candidate whose qualification for entry to the programme is the degree of Bachelor of Arts with Honours, or the Postgraduate Diploma in Arts Subjects in the subject of the degree, will be required to complete a thesis, although in some cases the candidate may also be required to take and pass approved papers, normally at 400-level, in addition to completing a thesis.
- (c) A candidate shall, before commencing the investigation to be described in the thesis, secure the approval of the Head of the Department concerned for the topic, the supervisor(s), and the proposed course of the investigation.
- (d) A candidate may not present a thesis which has previously been accepted for another degree.

- (e) For the thesis, the research should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

A candidate achieving the degree by papers and a thesis shall normally follow a programme for the equivalent of not less than two years of full-time study and not more than three years of full-time study, and a candidate achieving the degree by thesis alone shall normally follow a programme of study for the equivalent of not less than one year of full-time study and not more than two years of full-time study. Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Humanities).

4. WITHDRAWAL FROM THE PROGRAMME

Where a candidate withdraws from the programme after completing the prescribed papers the Pro-Vice-Chancellor (Humanities) may recommend the award of the Postgraduate Diploma in Arts Subjects or determine which papers shall be credited towards the diploma.

5. EXAMINATION OF THE THESIS

- (a) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Head of Department concerned.
- (c) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Head of Department concerned;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 5(d)(ii)) and revisions (regulation 5(d)(iii)) shall be completed by a specified date to be determined by the Head of Department concerned.
- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (g) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.

- (h) Where examiners cannot agree on a result, the Head of Department concerned should so report to the Pro-Vice-Chancellor (Humanities) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

6. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 10 December. Late applications will be considered.

MA SCHEDULE

SUBJECTS FOR THE DEGREE

Anthropology	Human Services
Art History and Theory	Indigenous Development/He Kura Matanui
Childhood and Youth Studies	Information Science
Chinese	Japanese
Classics	Linguistics
Communication Studies	Māori Studies
Computer Science	Mathematics
Development Studies	Music
Economics	Peace and Conflict Studies
Education	Philosophy
English	Politics
Film and Media Studies	Psychology
French	Religious Studies
Gender Studies	Sociology
Geography	Spanish
German	Statistics
History	Theatre Studies

REGULATIONS FOR THE DEGREE OF DOCTOR OF LITERATURE

LittD

1. ELIGIBILITY

- (a) The degree shall be awarded for published original contributions of special excellence in linguistic, literary, social or historical knowledge.
- (b) Every candidate for the degree must *either*
 - (i) have held a master's degree for at least five years before applying for admission to the degree; *or*
 - (ii) have been admitted with the status of one who is entitled to proceed to the degree.
- (c) A candidate for the degree shall normally be a graduate of the University of Otago or shall have had some other formal academic association with the University.

2. APPLICATION

- (a) A candidate must apply for admission to the degree by submitting the following in the first instance:
 - (i) a curriculum vitae;
 - (ii) an abstract and/or brief description of the work including a list of the published original contributions upon which the application is based; and
 - (iii) a statutory declaration identifying the submitted work as original and stating that it has not previously been accepted for another university qualification. Where co-authored work is submitted, those parts which are the candidate's own work should be identified, whereupon the University will advise if a case for the award of the degree exists (*Note i*).
- (b) Every candidate shall submit three soft-bound (*Note ii*) copies of the work upon which the application is based together with the required entry fee (*Note iii*).
- (c) In exceptional circumstances, and with the approval of the Senate, unpublished work may be submitted.
- (d) Additional work, published or unpublished, may be submitted in support of the application.

Notes:

- (i) *The application shall be forwarded to the Dean of Graduate Research.*
- (ii) *Permanently bound copies are acceptable if the work is already in that format.*
- (iii) *The three copies of the work together with the entry fee of \$2,000 (inclusive of GST) shall be forwarded to the Dean of Graduate Research.*

3. EXAMINATION

- (a) The submitted work shall be assessed by three examiners, appointed by the Senate on the recommendation of the Pro-Vice-Chancellor (Humanities), at least one of whom shall be an overseas authority.
- (b) Where the examiners cannot agree on a result, they should so report to the Pro-Vice-Chancellor (Humanities), who shall nominate a referee to advise the Senate.
- (c) Upon the successful completion of the examination process, the candidate shall forward two permanently bound copies of the work to the Dean of Graduate Research who will arrange for the copies to be placed in the University Library and the appropriate University department or school.

4. VARIATIONS

Notwithstanding anything in these regulations, the Senate shall have the discretion to vary any provision set down if, in its opinion, special or unusual circumstances warrant such variation.

Note: The Senate has delegated authority over the LittD degree to the Deputy Vice-Chancellor (Research and Enterprise).

REGULATIONS FOR THE DEGREE OF MASTER OF FINE ARTS MFA

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant must *either*
 - (i) be a graduate, normally in a relevant field, *or*
 - (ii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Humanities).
- (c) In considering an applicant's qualifications, regard will be had to the detail of the course of study followed to gain the qualification, as well as the applicant's performance in the programme.

2. STRUCTURE OF THE PROGRAMME

- (a) The degree will be awarded in the following subject: Theatre Studies

- (b) The programme of study shall consist of the preparation and presentation of production work (one or more substantial theatrical or live performance works, or a suite of shorter works), plus a written exegesis on that body of work. In some cases the candidate may also be required to take and pass approved papers, normally at 400-level.
- (c) A candidate shall, before commencing the programme, secure the approval of the Programme Co-ordinator for the supervisor(s) and for the selection of performance works to be prepared and presented.
- (d) A candidate may not present work that has previously been accepted for another degree.
- (e) The Senate shall approve the proposed area of study on the recommendation of the Programme Co-ordinator and Pro-Vice-Chancellor (Humanities).

3. DURATION OF THE PROGRAMME

- (a) A candidate shall normally complete the degree within one year of study.
- (b) A candidate shall satisfy the requirements for the degree within four years of admission to the programme. A candidate may apply to the Pro-Vice-Chancellor (Humanities) for an extension of this time limit by up to one year.

4. WITHDRAWAL FROM THE PROGRAMME

Where a candidate withdraws from the programme after completing the prescribed papers, the Pro-Vice-Chancellor (Humanities) may recommend the award of the Postgraduate Diploma in Arts Subjects in Theatre Studies or determine which papers shall be credited towards the diploma.

5. EXAMINATION OF THE PRODUCTION WORK AND EXEGESIS

- (a) The production work and exegesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Programme Co-ordinator.
- (c) Each examiner shall supply a written report on the production work and exegesis and, on the basis of the work submitted, recommend a mark and grade as well as an overall result selected from the options specified in clause (d) below.
- (d) The examiners may recommend that the production work and exegesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Programme Co-ordinator;
 - (iii) do not meet the criteria for the award of the degree, but, where this is viable, may be revised and resubmitted for examination;

- (iv) do not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 5(d)(ii)) and revisions (regulation 5(d)(iii)) shall be completed by a specified date to be determined by the Programme Co-ordinator.
- (f) A candidate shall be permitted to revise and resubmit the production work and exegesis for examination once only.
- (g) If revised and resubmitted work (production work and exegesis) is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where the examiners cannot agree on a result, the Programme Co-ordinator should so report to the Pro-Vice-Chancellor (Humanities) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

6. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 10 December. Late applications will be considered.

REGULATIONS FOR THE DEGREE OF MASTER OF INTERNATIONAL STUDIES MIntSt

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant should normally
 - (i) be a graduate with an ordinary bachelor's degree and with an average grade of at least B+ in the 300-level papers for the degree, *or*
 - (ii) be a graduate with an honours degree awarded at a standard of at least second class honours (division I), *or*
 - (iii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Humanities).

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of four taught papers and a supervised research dissertation:

PAPER	TITLE	POINTS
INTS 502	International Politics	30
INTS 503	The Global Economy	30
INTS 504	International Legal Issues	30
INTS 509	Global Peace and Conflict	30
INTS 590	Research Dissertation	60
Performances within the taught papers will be weighted as follows: Examinations: 60% Internal Assessment: 40%		

- (b) The research dissertation should be started at the beginning of the programme and submitted no later than twelve months following first enrolment. The limit is 20,000 words of text, exclusive of appendices, footnotes, tabular material, bibliography or equivalent.
- (c) Before commencing the investigation to be described in the research dissertation, a candidate shall obtain the approval of the Programme Co-ordinator and the supervisor(s) of the proposed topic.
- (d) A candidate may not present a dissertation which has previously been accepted for another degree.

3. DURATION OF THE PROGRAMME

A full-time candidate should complete the requirements of the degree within twelve months, and a part-time candidate within twenty-four months, of commencing the programme.

4. ASSESSMENT

- (a) Students will sit written examinations in the four required papers. Assessment will normally involve at least two examiners, one of whom will be external to the University. A candidate may be permitted to be re-examined for not more than one of the four taught papers (INTS 502-504, 509).
- (b) The dissertation shall be assessed by at least two examiners, at least one of whom shall be external to the University. If the dissertation is assessed as unsatisfactory on first submission the examiners may recommend to the Programme Co-ordinator that it be revised and resubmitted by a specified date.
- (c) Where the examiners cannot agree on a result, the Pro-Vice-Chancellor (Humanities) shall reach a decision after consulting a referee.

5. DEGREE REQUIREMENTS

The four required papers together contribute two-thirds, and the research dissertation one-third, of the overall mark. A pass standard is required for each of the four papers, and students must meet this standard to submit the research dissertation. Should a pass standard not be obtained, a student may re-take the examination or re-submit the assessment. Students may be re-examined in only one paper. They must also obtain a pass standard, or better, for the research dissertation.

6. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF MASTER OF PEACE AND CONFLICT STUDIES MPCS

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities)
- (b) Every applicant must *either*
 - (i) be a graduate, *or*
 - (ii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Humanities)
- (c) In considering an applicant's qualifications, regard will be had to the detail of the course of study that was followed to gain the qualification, as well as the applicant's performance in the programme. A minimum grade of B+ or higher over the final year is normally required but relevant practical experience may also be considered where this minimum is not met.

2. STRUCTURE OF THE PROGRAMME

The programme of study shall consist of two core papers and two elective papers, worth 120 points, together with a 60 point research dissertation, or 60 point practicum and research project:

PAPER	TITLE	POINTS
PEAC 501	Theories of Peace and Conflict	30
PEAC 502	Conflict Analysis and Conflict Resolution Theory	30
PEAC 590 <i>or</i> PEAC 595	Research Dissertation	60
	Practicum and Research Report	60
<i>and two of</i>		
PEAC 503	Conflict Resolution Practice	30
PEAC 504	Development and Peace-building	30
PEAC 505	Peace Education	30
PEAC 506	Special Topic	30
PEAC 507	Critical Terrorism Studies	30
TOTAL		180

3. DURATION OF THE PROGRAMME

A full-time candidate shall normally complete the requirements of the degree within twelve months. A part-time candidate shall normally complete the requirements of the degree within twenty-four months.

4. EXAMINATION OF THE RESEARCH DISSERTATION OR RESEARCH REPORT

- (a) The research dissertation or research report shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Director, National Centre for Peace and Conflict Studies.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF MASTER OF PLANNING MPlan

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant must *either*
 - (i) be a graduate, *or*
 - (ii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Humanities).
- (c) In considering an applicant's qualifications, regard will be had to the detail of the course of study followed to gain the qualification, as well as the applicant's performance in the programme.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of *either*
 - (i) six prescribed papers in planning studies (PLAN 411, 412, 435, 437, 438, 535) with a value of 132 points, one planning-related paper worth 24 points, as approved by the Director of the Planning Programme, and a thesis (PLAN 5) with a value of 108 points, *or*
 - (ii) six prescribed papers in planning studies (as in (a)(i) above) with a value of 132 points, planning-related papers worth at least 72 points, as approved by the Director of the Planning Programme, and a planning research project (PLAN 590) with a value of 60 points.
- (b) With the approval of the Director of the Planning Programme, one or more papers from relevant subject areas may be substituted for a prescribed paper in planning studies worth up to 24 points.
- (c) A candidate shall, before commencing the investigation to be described in either the planning project or the thesis, secure the approval of the Director of the Planning Programme for the topic, the supervisor(s) and the proposed course of the investigation.
- (d) A candidate shall submit the planning project by 1 October of the year in which the coursework is completed.
- (e) A candidate shall submit the thesis by 1 November of the year following that in which the coursework is completed.
- (f) A candidate may not present a planning project or a thesis which has previously been accepted for another degree.

3. DURATION OF THE PROGRAMME

- (a) A candidate shall normally follow a programme of study for not less than two years.
- (b) A candidate must satisfy the requirements for the degree within four years of commencing the programme.

4. EXAMINATION OF THE PLANNING PROJECT OR THESIS

- (a) The planning project or thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Head of the Department of Geography.
- (c) Each examiner shall supply a written report on the planning project or thesis and recommend a mark and grade on the basis of the planning project or thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a planning project or thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Head of the Department of Geography;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 4(d)(ii)) and revisions (regulation 4(d)(iii)) shall be completed by a specified date to be determined by the Head of the Department of Geography.
- (f) A candidate shall be permitted to revise and resubmit a planning project or thesis for examination once only.
- (g) If a revised and resubmitted planning project or thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Head of the Department of Geography should so report to the Pro-Vice-Chancellor (Humanities) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Notes:

- (i) *The due date for applications for first enrolment in the programme is 20 November of the year prior to admission. In special circumstances, late applications may be considered.*
- (ii) *A personal programme of study approved under regulation 6 may not meet the requirements for membership of the New Zealand Planning Institute.*

MPlan SCHEDULE

PAPERS FOR THE DEGREE

PAPER	TITLE	POINTS
PLAN 411	Planning Theory	24
PLAN 412	Evaluation in Planning	24
PLAN 435	Planning Case Study I	18
PLAN 437	Planning Law	24
PLAN 438	Planning Practice	24
PLAN 535	Planning Case Study II	18
PLAN 590	Planning Project	60
PLAN 5	Thesis	108
Other planning-related papers approved by the Director of the Planning Programme.		

REGULATIONS FOR THE DEGREE OF BACHELOR OF MUSIC

MusB

1. STRUCTURE OF THE PROGRAMME

Every programme of study for the degree shall satisfy the requirements set out in the MusB Schedule.

2. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

3. CROSS CREDITS

A candidate who is enrolled for the degree concurrently with another degree, or who has completed one degree and is proceeding with the other, may cross credit 100- and 200-level papers which are common to both degrees up to a maximum of 126 points where the other degree is a three-year degree and up to a maximum of 180 points where the other degree is longer than a three-year degree.

4. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: An application for admission to Performance papers is required; this is separate from the enrolment process.

MusB SCHEDULE

REQUIREMENTS FOR THE DEGREE

LEVEL	REQUIREMENTS	POINTS
100-level	MUSI 101 Materials of Music 1	18
<i>Two of</i>	MUSI 102 Music in Western Culture MUSI 103 Music in Popular Culture MUSI 104 Music in World Cultures	36
200-level	MUSI 201 Materials of Music 2 36 further 200- or 300-level MUSI points*	18 36
300-level	72 300-level MUSI points*	72
<i>Plus</i>	180 further points, including 54 above 100-level, comprising: • 108 further MUSI points (for 18 of which MAOR 108 Waiata: Te Timatanga may be substituted)* • 72 further points (any subject)	108 72
Major Subject Requirements	<p>* The elective MUSI papers must include the requirements for at least one of the following major subjects (each paper is worth 18 points unless otherwise specified):</p> <p>Classical Music Performance MUSI 141 Performance 1 (36 points) MUSI 241 Performance 2 (36 points) <i>either</i> MUSI 341 Performance 3 <i>or both</i> MUSI 348 Studio Teaching Practicum and MUSI 375 Studio Teaching Pedagogy</p> <p>Composition MUSI 131 Composition or MUSI 135 Song Writing <i>two of</i> MUSI 231 Composition 2, MUSI 232 Music Technology 2, MUSI 235 Contemporary Composition; MUSI 331 Composition Projects (36 points)</p> <p>Contemporary Music Performance MUSI 145: Contemporary Performance <i>or both</i> MUSI 146 Professional Practice 1A <i>and</i> MUSI 156 Professional Practice 1B MUSI 245 Contemporary Performance 2 <i>or both</i> MUSI 246 Professional Practice 2A <i>and</i> MUSI 256 Professional Practice 2B MUSI 345 Contemporary Performance 3 <i>or</i> MUSI 346 Professional Practice 3 <i>or both</i> MUSI 348 Studio Teaching Practicum <i>and</i> MUSI 375 Studio Teaching Pedagogy</p> <p>Music Studies MUSI 301 Materials of Music 3 Other approved MUSI papers worth a total of 180 points (or 162 if MAOR 108 is taken), at least 90 of which must be above 100-level, including at least 54 points at 300-level.</p>	
TOTAL		360

REGULATIONS FOR THE DEGREE OF BACHELOR OF MUSIC WITH HONOURS MusB(Hons)

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant shall have fulfilled one of the following conditions:
 - (i) have been admitted to the degree of Bachelor of Music with an average grade of at least B+ for the appropriate 300-level papers;
 - (ii) have been admitted with the status of one who is entitled to proceed to the degree;
 - (iii) have a qualification acceptable to the Pro-Vice-Chancellor and produce evidence acceptable to the Pro-Vice-Chancellor of ability to proceed to the degree.
- (c) A student enrolled for a postgraduate diploma programme may not be admitted retrospectively and transfer to an Honours programme unless he or she would have been eligible for admission at the commencement of the programme and the structure and duration of the postgraduate diploma programme are identical to those for the Honours programme.

2. SUBJECTS OF STUDY

The degree may be awarded in one of three subjects, or in an approved combination of subjects (Combined Honours) listed in the MusB(Hons) Schedule.

3. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall satisfy the requirements for the subject concerned as set out in the Schedule.
- (b) Any required dissertation or research project must be submitted no later than 1 November of that year.

4. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

5. DURATION OF THE PROGRAMME

A candidate shall complete the requirements for the degree in one academic year of full-time study following admission to the Honours programme.

6. LEVEL OF AWARD OF THE DEGREE

- (a) The degree may be awarded with First Class Honours, with Second Class Honours (Division I), with Second Class Honours (Division II), or with Third Class Honours.
- (b) Should a candidate fail to obtain Honours, the papers passed may be credited towards a Postgraduate Diploma.
- (c) A candidate who fails to obtain Honours may not resit all or part of the Honours programme in a subsequent year, unless the Senate has determined that his or her performance in the examinations was seriously impaired.

7. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

Note: The due date for applications for enrolment in the programme is 10 December. Late applications will be considered.

MusB(Hons) SCHEDULE

SUBJECT	PREREQUISITES*	REQUIREMENTS
Composition	MUSI 331	MUSI 431 and three of MUSI 403, 407, 410, 442
Musical Performance	At least a B+ grade in MUSI 341, 345 or 346	MUSI 441 or 445 or 446, and three of MUSI 403, 407, 410, 442
Music Research	MUSI 220, 225 or 269	MUSI 490 and three of MUSI 403, 407, 410, 442

* Papers which must have been passed as part of or in addition to the requirements for the degree of Bachelor of Music.

**REGULATIONS FOR THE POSTGRADUATE
DIPLOMA IN MUSIC
PGDipMus**

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant shall *either*
 - (i) have been admitted to the degree of Bachelor of Music, *or*
 - (ii) have been admitted with the status of one who is entitled to proceed to the diploma.

2. SUBJECTS OF STUDY

The diploma may be awarded in Composition, or Performance, or Studio Production.

3. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall comprise 400-level Music papers worth a total of 120 points: one of MUSI 431, 441, 445, 446 and three of MUSI 403, 407, 410, 442.
- (b) Any required dissertation or research project must be submitted no later than 1 November.

4. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

5. DURATION OF THE PROGRAMME

The programme may be taken by full-time candidates in one year, or by part-time candidates over more than one year. Any paper in which a candidate is enrolled in any year shall be examined in that year.

6. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 10 December. Late applications will be considered.

REGULATIONS FOR THE DEGREE OF MASTER OF MUSIC MMus

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant must *either*
 - (i) have been admitted to the degree of Bachelor of Music with Honours, *or*
 - (ii) have been awarded the Postgraduate Diploma in Music, *or*
 - (iii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Humanities).

2. STRUCTURE OF THE PROGRAMME

- (a) The degree may be awarded in Composition, Studio Production, or Performance.
- (b) To gain the degree in Composition, a candidate must present an approved portfolio comprising an extended work and such further compositions as may be required.
- (c) To gain the degree in Studio Production, a candidate must present a substantial, professional-quality sound recording of original or arranged works, accompanied by a written exegesis.
- (d) To gain the degree in Performance, a candidate must present two approved public recitals in the University, at least one of which shall be at the end of the programme, and undergo an oral examination.
- (e) A candidate may not present a composition, studio sound recording, or recital programme which has previously been accepted for another degree.
- (f) The research and other work necessary for the degree should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

A candidate shall normally follow a programme of study for the equivalent of not less than one year of full-time study and not more than two years of full-time study. Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Humanities).

4. EXAMINATION

- (a) The required compositions, studio production, or recitals shall be assessed by a panel of at least two examiners, one of whom shall be external and one internal to the University.

- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Head of the Department of Music.
- (c) Each examiner shall supply a written report on the required compositions, studio production, or recitals and recommend a mark and grade on the basis of the submission or performance, and an overall result selected from the options as specified in clause (d) below.
- (d) In the case of compositions or a studio production, the examiners may recommend that the submission:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Head of the Department of Music;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) In the case of recitals, the examiners may recommend that they:
 - (i) be accepted;
 - (ii) do not meet the criteria for the award of the degree, but a revised programme may be submitted for examination;
 - (iii) do not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (f) Amendments shall be completed by a specified date to be determined by the Head of the Department of Music.
- (g) A candidate shall be permitted to revise and resubmit the compositions, studio production, or recitals programme for examination once only.
- (h) If revised and resubmitted compositions, studio production, or recitals are finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (i) Where examiners cannot agree on a result, the Head of the Department of Music should so report to the Pro-Vice-Chancellor (Humanities) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 10 December. Late applications will be considered.

REGULATIONS FOR THE DEGREE OF DOCTOR OF MUSICAL ARTS DMA

NATURE OF THE DEGREE

The degree of Doctor of Musical Arts is awarded on the basis of the presentation of (a) a programme of live performances; or (b) a portfolio of compositions; or (c) a studio production; together with the submission of an exegesis on the artistic work. Each artistic production and the exegesis should give evidence of the candidate's ability to carry out research, that the candidate has shown originality and independence in research and arts creation, and that the candidate has made a significant contribution to knowledge in the particular field. It is expected that some of the work in the exegesis would be worthy of publication. The research should be of a kind which a diligent and competent student might reasonably be expected to complete within three years of full-time study.

1. ADMISSION

- (a) Admission to the degree programme shall be subject to the approval of the Senate.

Note: Applications may be made at any time. Applications must be approved before the candidate begins the research work.

- (b) Every candidate must be a university graduate and produce evidence of ability to undertake study in the proposed area. Such evidence shall include:
- (i) a Bachelor's degree with first or upper second class Honours or equivalent; *or*
 - (ii) a Master's degree (including an appropriate research component); *or*
 - (iii) appropriate experience in the proposed area of study.
- (c) A candidate for a Master of Music degree may apply to transfer to candidature for the degree of Doctor of Musical Arts, and may have the date of admission backdated as is considered appropriate.
- (d) Initial admission to the degree programme shall normally be provisional, and shall be confirmed on receipt of a satisfactory progress report after no less than six months and no more than 12 months of full- or part-time study.
- (e) If admission to the degree programme is not confirmed, then either provisional admission may be extended for one period of up to six months or the candidate shall be required to withdraw or to enrol for another degree. If admission is not confirmed after a period of extension, the candidate shall be required to withdraw or to enrol for another degree.

Note: A person wishing to undertake the programme in Performance is required to sit an audition before admission into the programme.

2. FULL-TIME AND PART-TIME STUDY

- (a) A candidate may apply for admission on a full-time or part-time basis, but may, with approval, change that status at the start of any academic year.

- (b) Holders of Divisional Teaching Assistantships shall be deemed to be full-time candidates, and Assistant Research Fellows may also be so deemed.

Notes:

- (i) *A full-time candidate shall count as 1 Equivalent Full-time Student (EFTS) per annum (also see Note (iii) below).*
- (ii) *A part-time candidate shall count as 0.5 EFTS per annum.*
- (iii) *The University expects that full-time candidates will devote the majority of their working time to their studies.*

3. ADDITIONAL PAPERS

In certain cases a candidate may be required or allowed to take one or more prescribed papers in addition to the programme. No candidate may take any other paper or course additional to the programme without first obtaining the approval of the Senate, which must be satisfied that taking any such paper or course will not materially delay the completion of the candidate's research.

4. DURATION OF THE PROGRAMME

- (a) A candidate shall pursue a programme of study and research under supervision for a period normally equivalent to 3 full-time years.
- (b) The minimum period of study shall be equivalent to 2.5 full-time years and the maximum period shall be equivalent to 4 full-time years. Exceptions shall be permitted only with approval of the Senate.
- (c) A candidate shall be enrolled continuously for the entire period of the candidacy, except that a candidate may apply to the Senate for permission to withdraw temporarily from study.
- (d) Normally, at least six months of study and research shall be carried out at the University.

5. SUPERVISORS

- (a) The Senate shall, on the recommendation of the Head of the Department of Music, appoint at least two supervisors, or one supervisor supported by a departmental advisory panel, to oversee the work of the candidate.
- (b) One of the supervisors must be an appropriately qualified member of the academic staff of the University.
- (c) In the case of a dispute between a candidate and a supervisor, the Senate shall have discretion to replace that supervisor.

6. PROGRESS REPORTS

- (a) While a candidate is provisionally admitted to the degree programme, progress reports signed by the candidate, supervisors, Head of the Department of Music and Pro-Vice-Chancellor (Humanities) shall be submitted to the Doctoral and Scholarships Office at six-monthly intervals from the date of initial admission.

- (b) Once confirmation has been granted, progress reports signed by the candidate, supervisors and the Head of the Department of Music shall be submitted annually.
- (c) If an unsatisfactory report is received, the Senate may, after appropriate consultation, terminate the candidacy.

7. STRUCTURE OF THE PROGRAMME

- (a) (i) The degree will be awarded in one of the following subjects:

- Composition
- Performance
- Studio Production

- (ii) The Senate shall approve the proposed area of study on the recommendation of the Head of the Department of Music and Pro-Vice-Chancellor (Humanities).
- (iii) As a guide to the candidate, the recommended relative workload weighting for the portfolio/performances and the exegesis is 80%/20% respectively.

- (b) *Composition*

The degree in Composition requires the submission of several substantial original pieces of work and a written exegesis. These may include orchestral works, chamber works, song cycles or albums, operas, music theatre, choral music, music involving cultural diversity, film music, music using electronic media, or other forms as approved. The candidate shall not present a portfolio that has previously been accepted for another degree.

- (c) *Performance*

- (i) The degree in Performance requires the candidate to present four public performances, sit an oral examination based on the chosen final performance repertoire, and to submit a written exegesis.
- (ii) The candidate's programmes shall be chosen in consultation with the performance supervisor and subject to the approval of the Senate on the recommendation of the Head of the Department of Music and Pro-Vice-Chancellor (Humanities) and shall feature major works in the candidate's specific field. The candidate may choose to specialise in the works of a specific composer or stylistic area. The candidate shall not present a performance programme that has previously been accepted for another degree.
- (iii) The first three performances will be held in the first two years of study (or part-time equivalent) and will be examined by an internal and external (New Zealand) examiner. The first performance is probationary, and must be passed in order for the candidate to continue in the course. The final performance and exegesis will be examined as stated in regulation 9.

(d) *Studio Production*

The degree in Studio Production requires the preparation and submission of several substantial original pieces or work and an exegesis. The pieces must be in the form of audio recordings or audio-visual material, and must be capable of being archived. The candidate shall not present a portfolio that has previously been accepted for another degree.

8. SUBMISSION OF THE EXEGESIS

- (a) Four copies of the exegesis explaining the results of the research shall be submitted for examination, in accordance with the regulations governing the Presentation of Theses.
- (b) Exegesises shall be limited to 20,000 words of text, excluding appendices, footnotes and bibliographies.
- (c) A candidate may not present an exegesis which has previously been accepted for another degree.

Note: A refund of costs incurred in the printing and binding of two hardbound copies of the exegesis shall be provided to every candidate whose exegesis is submitted after no more than four years of full-time study, or the equivalent in part-time study.

9. EXAMINERS

- (a) One examiner shall be from outside New Zealand, one shall be from within New Zealand but external to the University, and one shall be internal to the University.

Note: Normal patterns for examiners may be varied in exceptional circumstances.

- (b) A supervisor shall not be an examiner.
- (c) The entire examination shall be supervised by an independent Convener appointed by the Senate on the recommendation of the Pro-Vice-Chancellor (Humanities).
- (d) The supervisors shall make a report on the work of the candidate which may be released to the Convener of the examiners.
- (e) Each examiner shall supply a written report on the portfolio or performance, together with a preliminary recommendation for an examination result.
- (f) An oral examination on the topic of the portfolio or performance and on the general field to which the topic belongs may be requested by the examiners.
- (g) The oral examination shall be conducted by at least two examiners, one of whom is external to the University.
- (h) At the discretion and invitation of the Convener, the supervisors and the Head of the Department of Music may contribute to the oral examination.
- (i) After consultation with the examiners, the Convener may approve the attendance of others at the oral examination.

10. EXAMINATION RESULT

- (a) The Convener of examiners shall report to the Senate the recommendation of the examiners.
- (b) The examiners may recommend that the portfolio and exegesis
 - (i) be accepted, or be accepted with minor corrections, and the degree be awarded;
 - (ii) be accepted and the degree be awarded after amendments have been made to the satisfaction of the Convener of examiners in consultation with the internal examiner;
 - (iii) be revised and resubmitted for examination;
 - (iv) be rejected and referred to the appropriate authority within the University for consideration of the award of another degree;
 - (v) be rejected with no right of resubmission.
- (c) Where the examiners cannot agree on a result, the Convener shall so report, and the Senate shall arrive at a decision after consulting a referee from outside the University.
- (d) A candidate shall be permitted to revise and resubmit material for examination once only.

Note: Once the final result has been decided, the student shall submit two hardbound copies of the exegesis and portfolio (the Department will record all performances for examination and archival purposes). The cost of these hardbound copies will be met by the University provided that the exegesis is submitted within four years of first enrolling for full-time study for the degree.

11. VARIATIONS

Notwithstanding anything in these regulations, the Senate shall have discretion to vary any provision set down if, in its opinion, special or unusual circumstances warrant such variation.

Note: The Senate has delegated authority over the DMA degree to the Deputy Vice-Chancellor (Research and Enterprise).

REGULATIONS FOR THE DEGREE OF DOCTOR OF MUSIC MusD

1. ELIGIBILITY

- (a) The degree shall be awarded for special excellence in musical composition.
- (b) Every candidate for the degree must *either*
 - (i) have held the degree of Bachelor of Music for at least five years before applying for admission to the degree; *or*
 - (ii) have been admitted with the status of one who is entitled to proceed to the degree.
- (c) A candidate for the degree shall normally be a graduate of the University of Otago or shall have had some other formal academic association with the University.

2. APPLICATION

- (a) A candidate must apply for admission to the degree and submit three copies of the work upon which the application is based, along with a statutory declaration identifying the submitted work as original and stating that it has not previously been accepted for another university qualification.
- (b) Additional work, published or unpublished, may be submitted in support of the application.

3. EXAMINATION

- (a) The submitted work shall be assessed by three examiners, appointed by the Senate on the recommendation of the Pro-Vice-Chancellor (Humanities), at least one of whom shall be an overseas authority.
- (b) Where the examiners cannot agree on a result, they should so report to the Pro-Vice-Chancellor (Humanities) who shall nominate a referee to advise the Senate.

4. VARIATIONS

Notwithstanding anything in these regulations, the Senate shall have the discretion to vary any provision set down if, in its opinion, special or unusual circumstances warrant such a variation.

Notes:

- (i) *Prospective applicants are strongly advised to provide details of those compositions which they intend to submit, whereupon the University will advise them whether a case for the award of the degree exists.*
- (ii) *The entry fee of \$2,000 (inclusive of GST) shall be submitted to the Dean of Graduate Research with the application.*

REGULATIONS FOR THE DEGREE OF BACHELOR OF PERFORMING ARTS BPA

1. STRUCTURE OF THE PROGRAMME

Every programme of study shall satisfy the requirements set out in the BPA Schedule.

2. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

3. CROSS CREDITS

A candidate who is enrolled for the degree concurrently with another degree, or who has completed one degree and is proceeding with the other, may cross credit 100- and 200-level papers which are common to both degrees up to a maximum of 126 points where the other degree is a three-year degree and up to a maximum of 180 points where the other degree is longer than a three-year degree.

4. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: An application for admission to Performance and Limited Entry papers is required; this is separate from the enrolment process.

BPA SCHEDULE

REQUIREMENTS FOR THE DEGREE

LEVEL	PAPER	TITLE	POINTS	
100-level	MUSI 101	Materials of Music 1	18	
	THEA 122	Drama on Stage and Screen	18	
	THEA 153	Voice and Movement	18	
	<i>One of</i> PHSE 115 or PHSE 116	Fundamentals of Dance Elements of Dance	18	
	<i>One of</i> MUSI 131 MUSI 135 MUSI 140 MUSI 146 MUSI 156	Composition 1 Songwriting Performance Studies Professional Practice 1A Professional Practice 1B	18	
200-level	MUSI 265	Music and Theatre	18	
	THEA 221	Truth and Representation	18	
	THEA 252	The Actor's Imagination	18	
	<i>One of</i> MUSI 231 MUSI 235 MUSI 240 MUSI 246 MUSI 256	Composition 2 Contemporary Composition Performance Studies 2 Professional Practice 2A Professional Practice 2B	18	
	300-level	PERF 301	Performance Project	18
		<i>One of</i> THEA 351 THEA 352 THEA 353	Performing Shakespeare Directing Bicultural Theatre	18
		<i>Either</i> MUSI 340 Performance Studies 3 <i>and</i> 18 further 300-level MUSI, THEA or PHSE (Dance only) points <i>or</i> MUSI 331 Composition Projects		36
Plus	36 further MUSI, THEA or PHSE (Dance only) points at 200-level or above		36	
	90 further points in any subjects		90	
TOTAL			360	

REGULATIONS FOR THE DEGREE OF BACHELOR OF SOCIAL WORK BSW

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be determined by the Pro-Vice-Chancellor (Humanities) on the advice of the Social Work Admissions Committee.
- (b) To be admitted to the programme at the Third Stage, an applicant must have passed papers worth 234 points from the First and Second Stages as specified in the schedule of papers for the degree, or have completed the requirements for the degree of Bachelor of Arts, Bachelor of Theology, Bachelor of Science (majoring in Psychology), or Bachelor of Education Studies, or have completed a degree at another tertiary education institution (in the same, or similar, subject areas) and have taken an approved course in Māori language and tikanga.
- (c) Candidates will be selected on the basis of their academic record, personal suitability and proven experience in the social services. The Social Work Admissions Committee must be satisfied that applicants meet the requirements of the Social Work Registration Act 2003.

2. STRUCTURE OF THE PROGRAMME

- (a) Every programme shall consist of papers worth not less than 480 points, as prescribed in the BSW Schedule.
- (b) The Head of the Department of Sociology, Gender and Social Work may approve variations from the normal sequence of papers.

3. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

4. DURATION OF THE PROGRAMME

A candidate shall follow a programme of study for not less than four years of full-time study, or the equivalent in part-time study.

5. CROSS CREDITS

A candidate who is enrolled for the degree of Bachelor of Social Work concurrently with another degree, or who has completed one of the two degrees and is proceeding with the other, may cross credit 100- and 200-levels papers which are common to both degrees up to a maximum of 180 points.

6. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Notes:

- (i) Student numbers may be limited by the capacity of the social services to provide opportunities for fieldwork placements.
- (ii) The due date for applications for enrolment in the Third Stage of the BSW programme is 1 October in the year before admission to the Third Stage.
- (iii) Applicants with appropriate previous qualifications or prior learning and experience may be eligible for ad eundem credit or RPL (recognition of prior learning) credit towards the programme.

BSW SCHEDULE

PAPERS FOR THE DEGREE OF BACHELOR OF SOCIAL WORK

Notes:

- (i) For information on prerequisites, corequisites and restrictions, refer to the Prescriptions in the Guide to Enrolment.
- (ii) Prospective BSW students should initially register for a Bachelor of Arts (BA) programme.
- (iii) Any SOWK paper may be replaced with the corresponding Distance Learning SOWX paper.

LEVEL	PAPER	TITLE	POINTS
First Stage Compulsory Papers			
	SOWK 111	Working with People: The New Zealand Context	18
	SOCI 101	Sociology of New Zealand Society	18
	MAOR 102	Māori Society	18
	MAOR 110	Introduction to Conversational Māori	18
	EDUC 102 or PSYC 112	Human Development Human Thought and Behaviour	18
Second Stage Compulsory Papers			
	SOWK 201	Fields of Practice	18
	SOWK 236	The Treaty and Social Services	18
	SOCI 201	Sociological Research in Practice	18
	SOCI 205	Social Inequality	18
	SOCI 206	Crime, Justice and Society	18
	SOCI 207	Families and Society	18
First and Second Stage Elective Papers			
Additional approved papers from Arts and Music Schedule C and PAST or PASX papers to make a total of at least 234 points.			

PAPERS FOR THE DEGREE OF BACHELOR OF SOCIAL WORK *Continued*

LEVEL	PAPER	TITLE	POINTS
Third Stage Compulsory Papers			
	SOWK 301	Theories and Methods of Social Work	18
	SOWK 302	Social Work for Children and Families - Analysis and Theory	18
	SOWK 303	Communities and Organisations - Analysis and Theory	18
	SOWK 304	Kaupapa Māori and Indigenous Approaches to Social Work	18
	SOWK 320	Introduction to Professional Practice	18
	SOWK 392	Fieldwork Practice 1	36
Fourth Stage Compulsory Papers			
	SOWK 402	Social Work for Children and Families: Advanced Practice	20
	SOWK 403	Communities and Organisations: Advanced Practice	20
	SOWK 492	Fieldwork Practice 2	40
	SOWK 480	Research Project	20
	SOWK 405, 406 or any other 400-level SOWK paper		20

REGULATIONS FOR THE DEGREE OF BACHELOR OF SOCIAL WORK WITH HONOURS BSW(Hons)

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Admission to the Honours programme will be based upon an applicant's academic performance in the third year of the programme for the degree of Bachelor of Social Work.

2. STRUCTURE OF THE PROGRAMME

- (a) A candidate admitted to an Honours programme shall complete the requirements for the degree of Bachelor of Social Work as set out in the Schedule for that degree except that the final year's course must comprise SOWK 402 and 403 (20 points each), SOWK 490 (40 points), and SOWK 492 (40 points).

Note: Any SOWK paper may be replaced with the corresponding Distance Learning SOWK paper.

- (b) The final year's course for the Honours programme should be taken by full-time candidates in one year, but may be taken by part-time candidates over more than one year.

- (c) The dissertation prescribed for the final year's course must be submitted no later than 1 November of that year.

3. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

4. WITHDRAWAL FROM THE PROGRAMME

- (a) A candidate whose results are not satisfactory may be required to withdraw from the Honours programme.
- (b) When a candidate withdraws from an Honours programme, voluntarily or otherwise, the Pro-Vice-Chancellor (Humanities) may recommend that the ordinary degree of Bachelor of Social Work be awarded or determine the papers which shall be credited towards that degree.

5. LEVEL OF AWARD OF THE DEGREE

- (a) The degree may be awarded with First Class Honours, with Second Class Honours (Division I), with Second Class Honours (Division II), or with Third Class Honours. The class of Honours awarded shall be determined by the examiners primarily on the performance of the candidate in the fourth stage of the programme.
- (b) A candidate who fails to obtain Honours may proceed to the ordinary degree of Bachelor of Social Work.
- (c) A candidate who fails to obtain Honours may not resit all or part of the final year's course for the Honours programme in a subsequent year, unless the Senate has determined that his or her performance in those examinations was seriously impaired.

6. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

POSTGRADUATE DIPLOMA IN SOCIAL AND COMMUNITY WORK PGDipSCWk

DEGREE OF MASTER OF SOCIAL AND COMMUNITY WORK MSCW

No new enrolments will be accepted for these programmes. Students already admitted may complete their programmes under the regulations in force when they commenced study, provided they do so by the end of 2014.

REGULATIONS FOR THE DEGREE OF MASTER OF SOCIAL WORK MSW

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant shall
 - (i) possess an approved professional social services qualification, *and*
 - (ii) have at least two years' proven competence working in the social welfare field, *and*
 - (iii) present evidence of ability for advanced level academic study.

Note: Applicants who are not graduates or who have not achieved grades averaging B or better will normally be expected to enrol for a Postgraduate Diploma in Social Welfare or Diploma for Graduates or for approved papers for Certificate of Proficiency.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme shall consist of at least three papers from SOWX 510-522 plus one approved paper at 400-level or higher offered by the University of Otago or another New Zealand tertiary education institution, to a total value of 120 points in the University of Otago, and a thesis embodying the results of one year's full-time supervised research or the equivalent in part-time supervised research.
- (b) A candidate may not present a thesis that has been accepted for another degree.
- (c) The programme of study, the topic for the thesis and the supervision of the research shall be approved by the Head of the Department of Sociology, Gender and Social Work.

3. DURATION OF THE PROGRAMME

A candidate shall normally follow a programme of study for the equivalent of not less than two years of full-time study and not more than four years of full-time study. Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Humanities).

4. EXAMINATION OF THE THESIS

- (a) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Head of the Department of Sociology, Gender and Social Work.
- (c) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Head of the Department of Sociology, Gender and Social Work;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 4(d)(ii)) and revisions (regulation 4(d)(iii)) shall be completed by a specified date to be determined by the Head of the Department of Sociology, Gender and Social Work.
- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (g) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Head of the Department of Sociology, Gender and Social Work should so report to the Pro-Vice-Chancellor (Humanities) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Students enrolled for endorsed options for the degree of Master of Social Welfare (the former name of the degree of Master of Social Work) may complete their programmes under the regulations in force when they commenced study for the degree, provided they do so by the end of 2014.

MSW SCHEDULE

PAPERS AVAILABLE FOR THE DEGREE (NOT EXCLUSIVE)

PAPER	TITLE	POINTS
SOWK 510	Advanced Social Services Counselling	30
SOWK 511	Advanced Family Practice	30
SOWK 512	Working with Children and Adolescents	30
SOWK 513	Mental Health and Specialist Practice	30
SOWK 514	Advanced Community Development	30
SOWK 515	Iwi Social Services I - Contextual Issues	30
SOWK 516	Iwi Social Services II - Development and Facilitation	30
SOWK 517	Social Policy Development	30
SOWK 518	Social Services Supervision	30
SOWK 519	Social Services Management	30
SOWK 520	Social Services Research and Evaluation	30
SOWK 521	Advanced Studies Special Topic	15
SOWK 522	Advanced Studies Special Topic	15
Research Components		
SOWK 580	Research Project	30
SOWK 6	MSW Thesis	

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN SOCIAL WELFARE PGDipSW

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant shall
 - (i) possess an approved professional social services qualification, *and*
 - (ii) have at least two years' proven competence working in the social welfare field, *and*
 - (iii) present evidence of ability for advanced level academic study.

Note: Applicants who are not graduates or who have not achieved grades averaging B or better will normally be expected to enrol for a Diploma for Graduates or for approved papers for Certificate of Proficiency.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme shall consist of approved papers from the schedule of papers available for the degree of Master of Social Work to the value of 120 points.
- (b) With prior approval, one paper at 400-level or above in a related subject offered by the University or another tertiary institution up to the value of 30 points may be included in the programme.

3. DURATION OF THE PROGRAMME

The programme may be taken by full-time candidates in one year, or by part-time candidates over more than one year. Any papers in which a candidate is enrolled in any year shall be examined in that year.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Students enrolled for endorsed options formerly available for the diploma may complete their programmes under the regulations in force when they commenced study for the diploma, provided they do so by the end of 2014.

REGULATIONS FOR THE DEGREE OF MASTER OF INDIGENOUS STUDIES MIndS

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant must normally *either*
 - (i) have completed the requirements for an Honours degree or other bachelor's degree requiring at least four years of full-time study, or equivalent, or
 - (ii) have completed the requirements for a bachelor's degree requiring three years of full-time study, have had at least three years' experience relevant to the programme, and provide evidence of ability to undertake advanced academic study.
- (c) In exceptional circumstances, an applicant who is not a graduate may be considered on the basis of alternative qualifications or satisfactory training and experience in management, administration, or leadership in indigenous communities. Such preparation must be equivalent to a degree, and the applicant must provide evidence of ability to undertake advanced level academic study. The Pro-Vice-Chancellor (Humanities) may require such an applicant to pass one or more prescribed papers either before admission to or concurrently with the programme.
- (d) In considering an applicant's qualifications, regard will be had to the detail of the course of study followed to gain the qualifications and the option for which a successful applicant might be permitted to enrol (see regulation 2 (a)), as well as the applicant's performance in the programmes.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of either of the following options:
 - (i) *research report option*

PAPER		TITLE	POINTS
INGX 501		Indigenous Theory and Method	20
INGS 590 <i>or</i> INGX 590		Research Report	60
and two approved electives from the following:			
EDUX 444	MAOR 404 or MAOX 404	PACI 401 or PACX 401	40
ENGL 464	MAOR 407 or MAOX 407	PACI 402 or PACX 402	
ENGL 478	MAOR 410	POLS 403	
INGX 510	MAOR 417	POLS 419	
MAOR 402	MAOR 431	SPAN 441	
Research reports shall be limited to 18,000 words of text, exclusive of appendices, footnotes, tabular material, bibliography or equivalent			

(ii) *thesis option*

one core paper (INGX 501 Indigenous Theory and Method; 20 points), and a thesis (INGS 5) with a value of 100 points. In certain cases, at the discretion of the Dean of the School of Māori, Pacific and Indigenous Studies, a thesis candidate may be required to take one or more prescribed papers in addition to the programme. Theses shall be limited to 32,000 words of text, exclusive of appendices, footnotes, tabular material, bibliography or equivalent.

- (b) The research project for INGS 590 or INGX 590, or the thesis, should be started at the beginning of the programme and submitted no later than 28 February of the year following first enrolment (or the second year following first enrolment for a part-time candidate). Every component of the programme must be passed individually.
- (c) Before commencing the investigation to be described in the research report or thesis, a candidate shall obtain the approval of the Programme Co-ordinator and the supervisor(s) of the proposed topic.
- (d) A candidate may not present a research report or thesis that has previously been accepted for another degree.

3. DURATION OF THE PROGRAMME

- (a) A full-time candidate should complete the requirements of the degree within twelve months.
- (b) No programme of study shall exceed five calendar years from the date of first admission.

4. EXAMINATION OF THE THESIS OR RESEARCH REPORT

- (a) The thesis or research report shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Dean of the School of Māori, Pacific and Indigenous Studies.
- (c) Each examiner shall supply a written report on the thesis or research report and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis or research report:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Dean;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;

- (iv) does not meet the criteria for the award of the degree, and should be rejected without right of submission.
- (e) Amendments (regulation 4(d)(ii)) and revisions (regulation 4(d)(iii)) shall be completed by a specified date to be determined by the Dean.
- (f) A candidate shall be permitted to revise and resubmit a thesis or research report for examination once only.
- (g) If a revised and resubmitted thesis or research report is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Dean should so report to the Pro-Vice-Chancellor (Humanities) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN CHILD-CENTRED PRACTICE PGDipCCP

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Board of the Division of Humanities.
- (b) Every applicant shall *either*
 - (i) be a graduate or possess an appropriate professional qualification requiring at least three years of full-time tertiary study; *or*
 - (ii) have alternative qualifications or experience related to Childhood Studies which are acceptable to the Pro-Vice-Chancellor (Humanities).

2. STRUCTURE OF THE PROGRAMME

(a) The programme shall consist of papers to the value of 120 points as follows

PAPER	TITLE	POINTS
CHIX 401	Understanding Children and Childhood: Theory into Practice	30
CHIX 402	Promoting Children's Participation and Protection	30
and two of		
CHIX 405	Children and the Early Years	30
CHIX 406	Children and the Law	30
CHIX 407	Child-Centred Practice	30
CHIX 480	Research Project*	30
SOWX 520	Social Services Research and Evaluation	30
* Admission to CHIX 480 requires approval from the Director of the Children's Issues Centre.		

(b) With the approval of the Programme Director, approved papers at an equivalent level may be substituted for 30 points.

3. TRANSITIONAL ARRANGEMENTS

Students who have completed CHIX 403 and 404, or CHIC 401 and 402, are not eligible to enrol for CHIX 401 and 402. However, they may credit CHIX 403 and 404, or CHIC 401 and 402 and 30 additional points approved by the Programme Director, towards the diploma in place of CHIX 401 and 402.

4. DURATION OF THE PROGRAMME

The duration of the programme shall be equivalent to one academic year of full-time study or the equivalent in part-time study.

5. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN CHILDREN'S ISSUES PGCertChIs

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant shall
 - (i) be a graduate or possess an appropriate professional qualification requiring at least three years of full-time tertiary study; *or*
 - (ii) have alternative qualifications or experience related to Childhood Studies which are acceptable to the Pro-Vice-Chancellor (Humanities).

2. STRUCTURE OF THE PROGRAMME

The programme shall consist of papers to the value of 60 points as follows:

PAPER	TITLE	POINTS
CHIX 401	Understanding Children and Childhood: Theory into Practice	30
CHIX 402	Promoting Children's Participation and Protection	30

3. DURATION OF THE PROGRAMME

The minimum time in which a candidate may complete the certificate is one year of half-time study.

4. TRANSITIONAL ARRANGEMENTS

Students who have completed CHIX 403 and CHIX 404, or CHIC 401 and CHIC 402, are not eligible to enrol for CHIX 401 and CHIX 402. Students who have completed CHIX 403 only can be awarded the Certificate upon the completion of CHIX 402.

Students who have completed CHIX 404 only can be awarded the Certificate upon completion of CHIX 401. Students who have completed CHIC 401 and CHIC 402 can be awarded the Certificate upon the completion of one further 30-point 400-level paper approved by the Director of the programme.

5. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE GRADUATE DIPLOMA IN SECOND LANGUAGE TEACHING GDipSLT

1. NATURE OF THE GRADUATE DIPLOMA

The Graduate Diploma in Second Language Teaching is an academically focused programme of study, designed for graduates and others with equivalent qualifications and experience, who do not have a prior knowledge of Linguistics and/or Language Teaching as an academic discipline but who wish to have a good grounding in Second/Foreign Language Teaching with a view to obtaining a nationally and internationally recognised named diploma. The diploma is intended for those who have not majored in Linguistics, English and Linguistics, or Languages and Linguistics at Otago or at other New Zealand universities.

2. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities) on the advice of the GDipSLT Admissions Committee.
- (b) Every applicant must either be a graduate, or have obtained a teaching qualification and be able to present evidence of appropriate teaching experience acceptable to the GDipSLT Admissions Committee.

3. STRUCTURE OF THE PROGRAMME

The programme of study for the graduate diploma shall consist of approved papers, from the schedule, to a value of no less than 120 points with at least 72 points at 300-level or above.

4. DURATION OF THE PROGRAMME

The duration of the programme is one academic year of full-time study or its equivalent in part-time study.

5. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

PAPERS FOR THE GRADUATE DIPLOMA IN SECOND LANGUAGE TEACHING

PAPER	TITLE	POINTS
LING 111	Language and Its Structure	18
LING 231	Teaching English to Speakers of Other Languages	18
LING 319	Second Language Acquisition	18
LING 331	Advanced Topic in TESOL	18
At least three additional Linguistics or Education papers to make a total of at least 120 points with at least 72 points at 300-level or above.		

Note: LING 111 or its equivalent, if already passed, may be replaced by either LING 214 or LING 215.

REGULATIONS FOR THE DIPLOMA IN LANGUAGE DipLang

1. STRUCTURE OF THE PROGRAMME

Every programme for the diploma

- (a) shall consist of papers worth not less than 126 points, including at least 36 at 300-level,
- (b) shall satisfy the requirements for at least one endorsement as specified in the Schedule of requirements for the diploma.

2. PREREQUISITES, COREQUISITES AND RESTRICTIONS

- (a) Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).
- (b) A candidate may be permitted by the Head of the Department of Languages and Cultures to enrol for a paper at 200-level without having satisfied the normal prerequisites. In such cases the candidate shall not be credited with the prerequisite papers, but shall be exempted from including those papers in an endorsement specified in the Schedule of requirements for the diploma. A candidate may not, having passed any such paper at 200-level, enrol subsequently for any paper for which the exemption has been given.

3. CROSS CREDITS

- (a) A candidate who is enrolled for the diploma concurrently with a degree, or who has completed a degree and is proceeding with the diploma, may cross credit 100-level and 200-level papers which are common to both the degree and the diploma up to a maximum of 36 points.
- (b) No paper may be cross credited between the diploma and any other undergraduate diploma.

4. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE**PAPERS FOR THE DIPLOMA IN LANGUAGE**

ENDORSED OPTION	PAPERS REQUIRED
Chinese	CHIN 131, 132, 231, 232, 334, 335, 344
French	Seven of FREN 131, 132, 232, 233, 333-336
German	Seven of GERM 131, 132, 230, 231, 331, 333-335
Japanese	Seven of JAPA 131, 132, 231, 233, 251, 331, 332, 334
Spanish	SPAN 131, 132, 231-233, 331, 332

Note: Students admitted directly to papers at 200- or 300-level must replace their prerequisites with other papers in the subject concerned.

REGULATIONS FOR THE DIPLOMA IN LANGUAGE AND CULTURE DipLangC

1. STRUCTURE OF THE PROGRAMME

Every programme for the diploma

- (a) shall consist of papers worth not less than 126 points, including at least 36 at 300-level,
- (b) shall satisfy the requirements for at least one endorsement as specified in the Schedule of requirements for the diploma.

2. PREREQUISITES, COREQUISITES AND RESTRICTIONS

- (a) Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

- (b) A candidate may be permitted by the Head of the Department of Languages and Cultures to enrol for a paper at 200-level without having satisfied the normal prerequisites. In such cases the candidate shall not be credited with the prerequisite papers, but shall be exempted from including those papers in an endorsement specified in the Schedule of requirements for the diploma. A candidate may not, having passed any such paper at 200-level, enrol subsequently for any paper for which the exemption has been given.

3. CROSS CREDITS

- (a) A candidate who is enrolled for the diploma concurrently with a degree, or who has completed a degree and is proceeding with the diploma, may cross credit 100-level and 200-level papers which are common to both the degree and the diploma up to a maximum of 36 points.
- (b) No paper may be cross credited between the diploma and any other undergraduate diploma.

4. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

PAPERS FOR THE DIPLOMA IN LANGUAGE AND CULTURE

ENDORSED OPTION	PAPERS REQUIRED
Chinese	Seven CHIN papers, including at least two at 300-level: at least one of CHIN 232, 333-335, and at least four of CHIN 241, 242 (or CHSX 242), 243, 244, 342 (or CHSX 342), 343, 344
French	Seven FREN papers, including at least two at 300-level: at least one of FREN 233, 333-336, and at least four of FREN 141, 243, 341-343
German	Seven GERM papers, including at least two at 300-level: at least one of GERM 231, 331, 333-335, and at least four of GERM 141, 242, 243, 341-343
Japanese	Seven JAPA papers, including at least two at 300-level: at least one of JAPA 331-334, and at least four of JAPA 242-245, 251, 342-345
Spanish	Seven SPAN papers, including at least two at 300-level: at least one of SPAN 232, 233, 331, 332, and at least four of SPAN 141, 242, 243, 341-343, 347, 348

ARTS AND MUSIC SCHEDULE A

MAJOR AND MINOR SUBJECT REQUIREMENTS

PART 1: MAJOR SUBJECT REQUIREMENTS

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Anthropology	100-level	Two 100-level ANTH and/or ARCH papers.
	Above 100-level	Seven ANTH and/or ARCH papers, including at least two 200-level papers, and at least four papers above 200-level. BIOA 201 may be substituted for one 200-level ANTH or ARCH paper. BIOA 301 may be substituted for one 300-level ANTH or ARCH paper.
Art History and Theory	100-level	Two 100-level ARTH or VISC papers. Any 100-level HIST paper may be substituted for one ARTH or VISC paper.
	200-level	Three 200-level ARTH or VISC papers. One of ENGL 215, MFCO 201, 213, or any 200-level HIST or PHIL paper may be substituted for one ARTH paper.
	300-level	Four 300-level ARTH or VISC papers. One of CLAS 335, MFCO 301, PACI 301, or any 300-level HIST or PHIL paper may be substituted for one ARTH paper.
Asian Studies	100-level	ASIA 101; RELS 102.
	200-level	ASIA 201 or 202; one of ARCH 203, ARTH 223, CHIN 241-244, CHSX 242, HIST 210, 211, JAPA 242-245, MUSI 226; and one of RELS 209, 212, 216, 226, 227, RELX 209, 212, 216, 226, 227.
	300-level	ASIA 301 or 302; one of CHIN 342-344, CHSX 342, JAPA 342-345; and two of HIST 303, 314, MANT 341, 348, MUSI 326, POLS 318, RELS 309, 310, 312, 316, 326-328, RELX 316.
Biblical Studies	100-level	BIBS 112 and BIBS 121.
	200-level	One paper from BIBS 211, 213, 215, RELS 211; one paper from BIBS 221, 223, 224, 226; one other 200-level BIBS paper or RELS 211.
	300-level	Four BIBS papers at 300-level, one of which may be replaced with RELS 311.
Chinese	100-level	Two of CHIN 131, CHIN 132, ASIA 101.
	200-level	CHIN 231, CHIN 232, and one of CHIN 241-244, CHSX 242, ASIA 201.
	300-level	CHIN 334, CHIN 335, and two of CHIN 342 (or CHSX 342), 343, 344, ASIA 301.
Christian Thought and History	100-level	CHTH 102 and either CHTH 111 or CHTH 131.
	200-level	Three CHTH papers at 200-level. PHIL 229 may be substituted for one 200-level CHTH paper.
	300-level	Four CHTH papers at 300-level.

PART 1: MAJOR SUBJECT REQUIREMENTS *Continued*

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Classics (including Classical Studies, Greek and Latin)	100-level	Any two CLAS or GREK or LATN 100-level papers.
	200-level	Any three CLAS or GREK or LATN 200-level papers.
	300-level	Any four CLAS or GREK or LATN 300-level papers.
Communication Studies	100-level	MFCO 102, 103.
	200-level	MFCO 202 and two of MFCO 203, 205, 212, 217, 251, GEND 205.
	300-level	MFCO 303; three of MFCO 312, 313, 315, 317, 320, GEND 305.
Computer Science		See Science Schedule A.
Economics		See Commerce Schedule A.
Education	100-level	EDUC 101 and EDUC 102.
	Above 100-level	Seven EDUC or EDUX papers, including at least four at 300-level.
English	100-level	ENGL 121 and one of ENGL 127, 128, 131, LING 111.
	200-level	Three 200-level ENGL papers. EURO 202 may be substituted for one 200-level ENGL paper.
	300-level	Four 300-level ENGL papers. EURO 302 may be substituted for one 300-level ENGL paper.
English and Linguistics	100-level	Any 100-level ENGL paper (excluding ENGL 126) and LING 111.
	200-level	Any two 200-level ENGL papers, LING 214, LING 215.
	300-level	Any two 300-level ENGL papers and any two 300-level LING papers.
European Studies	100-level	<i>Core papers</i> EURO 101, HIST 108. <i>General papers</i> One of FREN 132, GERM 132, SPAN 132.* * May be replaced with an approved 200- or 300-level FREN, GERM, or SPAN paper.
	200-level	<i>Core paper</i> EURO 202. <i>General papers</i> One of ARTH 211, 212, 214, 219, CHTH 202, CLAS 221, 223, 227, 232, 238, ENGL 214, 215, 218, FREN 242, 243, 262, 263, GERM 242, 243, MUSI 223, 261, 262, SPAN 242, 243. One of EURO 203, HIST 202, 214, 217, 219, 223, 225, PHIL 221, 226-228, 230, POLS 204, 216.
	300-level	<i>Core paper</i> EURO 304. <i>General papers</i> One of ARTH 322, 323, CHTH 302, CLAS 332, 334, 335, 337, ENGL 311-315, 317, 319, 335, FREN 341-343, 362, 363, GERM 341-344, MFCO 314, 316, MUSI 323, 361, 362, SPAN 342, 343, 347, 348, VISC 301. One of HIST 301, 307, 324, 325, PHIL 321, 330, POLS 301, 310, 312, 315. One further 300-level paper from the lists above.

PART 1: MAJOR SUBJECT REQUIREMENTS *Continued*

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Film and Media Studies	100-level	MFCO 101, 102.
	200-level	At least one of MFCO 201, 203; two further papers from 200-level MFCO papers, GEND 205.
	300-level	MFCO 301; three further papers from 300-level MFCO papers, GEND 305.
French	<i>For students who have not previously studied French</i>	
	100-level	FREN 131, 132, 141.
	200-level	FREN 232, 233, 243.
	300-level	FREN 333, 334, 341, and either FREN 342 or FREN 343.
	<i>For students with an appropriate level of French language (FREN 232 is normally taken in the first year, FREN 333 and 334 in the second year, and FREN 335 and 336 in the third year of study)</i>	
	100-level	FREN 141.
200-level	FREN 232, 233, 243.	
300-level	FREN 333-336, FREN 341, and either FREN 342 or FREN 343.	
<i>Note: A short interview or placement test will be held during Course Approval in order to place students in the paper appropriate to their knowledge of the language.</i>		
Gender Studies	100-level	GEND 101, 102.
	200-level	GEND 201; one of GEND 205, 207, 208; and one of ANTH 205, CLTE 204, GEOG 210, HIST 226, MFCO 212, RELS 209, SOCI 205, VISC 201.
	300-level	GEND 306; two of GEND 305, 307, 308; and one of ANTH 316, 322, 327, ARTH 314, 320, EDUC 318, ENGL 331, HIST 327, MFCO 301, RELS 309, SOCI 302, 305.
Geography	100-level	GEOG 101 and GEOG 102.
	200-level	GEOG 280 and two further 200-level GEOG papers (excluding GEOG 290).
	300-level	GEOG 380 and three further 300-level GEOG papers.
German	<i>For students who have not previously studied German</i>	
	100-level	GERM 131, 132, 141.
	200-level	GERM 230, 231, 242, 243.
	300-level	GERM 331 and three of GERM 333, 342, 343, MFCO 316.
	<i>For students with an appropriate level of German language (GERM 141 and GERM 231 are normally taken in the first year, GERM 331 in the second year, and GERM 334 and 335 in the third year of study)</i>	
	100-level	GERM 141.
200-level	GERM 231, 242, 243.	
300-level	GERM 331, 334, 335, two of GERM 333, 342, 343, MFCO 316.	
<i>Note: A short interview or placement test will be held during Course Approval in order to place students in the paper appropriate to their knowledge of the language.</i>		

PART 1: MAJOR SUBJECT REQUIREMENTS *Continued*

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
History	100-level	Two 100-level HIST papers. Any 100-level ARTH or VISC paper may be substituted for one 100-level HIST paper.
	200-level	Three 200-level HIST papers. Any 200-level ARTH or VISC paper, CHTH 206, ENVI 211, ENGL 215, or MAOR 207 may be substituted for one 200-level HIST paper.
	300-level	Four 300-level HIST papers. Any 300-level ARTH or VISC paper or MAOR 307 may be substituted for one 300-level HIST paper.
Indigenous Development/ He Kura Matanui	100-level	MAOR 102, 110.
	200-level	MAOR 202; and any two of ANTH 205, 206, ARCH 201, 204, GEOG 278, HEAL 203, HIST 223, 226, MAOR 203, 204, 207, 208, 210-213, MFCO 212, PACI 201, 210, POLS 202, 207, SPAN 243.
	300-level	MAOR 302; and any three of ARCH 301, ECON 303, ENGL 332, GEOG 378, HIST 327, MANT 341, MAOR 303, 304, 307, 308, 310-313, 316, MART 305, MFCO 318, PACI 301, 310, PHSE 320, POLS 309, SPAN 343, TOUR 301, 306.
		<i>Note: Approved papers may be drawn from those offered by other Divisions. The choice of 300-level papers is expected normally to be consistent with the interdisciplinary choices made at 200-level.</i>
Information Science		See Commerce Schedule A.
Islamic Studies	100-level	RELS 101 and ANTH 105.
	200-level	Three of RELS 207, 234, POLS 210, 214.
	300-level	Four of RELS 323, 324, 334, HIST 303, POLS 310.
Japanese	<i>For students who have not previously studied Japanese</i>	
	100-level	Two of JAPA 131, JAPA 132, ASIA 101.
	200-level	JAPA 231, JAPA 233, and one of JAPA 242-245, 251.
	300-level	JAPA 331, JAPA 332, and two of JAPA 342-345.
	<i>For students with an appropriate level of Japanese language</i>	
	100-level	ASIA 101.
200-level	JAPA 231, JAPA 233, and one of JAPA 242-245, 251.	
300-level	JAPA 331, 332, 334, and two of JAPA 342-345.	

PART 1: MAJOR SUBJECT REQUIREMENTS *Continued*

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Language and Linguistics	100-level	LING 111, and two 100-level papers in one language from the approved languages listed below.
	200-level	LING 214, LING 215, and two 200-level papers in the language continued from 100-level.
	300-level	Two 300-level LING papers and two 300-level papers in the language continued from 200-level.
<i>Note: The approved languages are Chinese, French, German, Greek, Japanese, Latin, Māori, and Spanish. In the case of Māori language, students will take MAOR 131, MAOR 231, and MAOR 331 at 100-, 200-, and 300-level respectively.</i>		
Linguistics	100-level	LING 111 and one paper from LING 112, MFCO 103, or any 100-level paper in Arabic, Chinese, English, French, German, Greek, Hebrew, Japanese, Latin, Māori Language (MAOR 110, 131), or Spanish.
	200-level	LING 214, LING 215, and one further LING 200-level paper.
	300-level	Any four 300-level LING papers.
Māori Studies	100-level	MAOR 102, 111, 112.
	200-level	MAOR 211, MAOR 212, and one further 200-level MAOR paper or PACI 201.
	300-level	MAOR 311, MAOR 312, and further 300-level MAOR papers worth 36 points. PACI 301 may be substituted for 18 300-level MAOR points.
<i>Note: Students will be placed in MAOR language papers appropriate to their knowledge of Māori. A first year student placed in the 200-level or 300-level language paper will still have to pass MAOR papers worth at least 162 points in order to major in Māori Studies.</i>		
Mathematics		See Science Schedule A
Music for BA	100-level	MUSI 101 and one of MUSI 102, 103, 104.
	Above 100-level	MUSI 201 and 108 further MUSI points of which at least 72 must be above 200-level.
Music for MusB	100-level	MUSI 101 and two of MUSI 102-104.
	Above 100-level	MUSI 201 and 108 further MUSI points of which at least 72 must be above 200-level.
<i>Note: These are the core requirements for Music papers for the MusB degree; refer to the MusB regulations for full details of programme structures. Every programme must satisfy at least one of the Major Subject Requirements listed in the MusB Schedule.</i>		
Pacific Islands Studies	100-level	PACI 101 and one of ANTH 103, 105, CHTX 121, MAOR 102, MFCO 102, PACI 102, 103.
	200-level	PACI 201; ARCH 204; and one of ANTH 205, ARTH 220, GEOG 278, HIST 208, MAOR 207, MFCO 212, MUSI 228, PACI 210, or approved Special Topic papers relevant to the Pacific Islands in ANTH, ARCH, ARTH, CHTH, GEOG, HIST, MAOR.
	300-level	PACI 301; and three of ANTH 316, GEOG 378, HIST 337, MAOR 307, MUSI 328, PACI 310, or approved Special Topic papers relevant to the Pacific Islands in ANTH, ARCH, ARTH, CHTH, GEOG, HIST, MAOR.

PART 1: MAJOR SUBJECT REQUIREMENTS *Continued*

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Philosophy	100-level	Any two of PHIL 101-105.
	Above 100-level	Seven PHIL papers, including at least two 200-level papers, at least four papers above 200-level, and not more than one 400-level paper. One of ARTH 211, GEND 201, POLS 202, PSYC 204 may be substituted for one 200-level PHIL paper. One of ARTH 313, BITC 301, POLS 301 may be substituted for one 300-level PHIL paper
Philosophy, Politics and Economics	100-level	BSNS 104, ECON 112, one 100-level PHIL paper (preferably PHIL 103), and one 100-level POLS paper (preferably POLS 102).
	200-level	ECON 201 or 271, one other 200-level ECON paper, two 200-level PHIL papers, and two 200-level POLS papers.
	300-level	Six 300-level ECON, PHIL or POLS papers, including at least two papers in two of the subjects, and at least one paper in the third subject.
Politics	100-level	Any two of POLS 101, 102, 103, 104.
	Above 100-level	Seven POLS papers, including at least two 200-level papers, and at least four 300-level papers. One of GEND 201, 208, HEAL 203, PHIL 227, 228, PSYC 204 may be substituted for one 200-level POLS paper. <i>Note: Every programme must include one of POLS 102, 207, 213, 215, 221, 303, 319, 321.</i>
Psychology		See Science Schedule A.
Religious Studies	100-level	RELS 101 and RELS 102.
	200-level	Three 200-level RELS papers. PHIL 229 may be substituted for one 200-level RELS paper.
	300-level	Four 300-level RELS papers. BIBS 317 may be substituted for one paper. <i>Note: Every programme must also include at least one BIBS or CHTH paper.</i>
Sociology	100-level	SOCI 101 and SOCI 102.
	200-level	SOCI 201; two further 200-level SOCI papers, one of which may be replaced with any 200-level GEND paper or PHSE 206.
	300-level	SOCI 301; three further 300-level SOCI papers, one of which may be replaced with any 300-level GEND paper or PHSE 338.
Spanish	100-level	SPAN 131, 132, 141.
	200-level	SPAN 231, SPAN 232, and one of SPAN 233, 242, 243.
	300-level	SPAN 331, SPAN 332, and two of SPAN 341-343, 347, 348.
Statistics		See Science Schedule A.

PART 1: MAJOR SUBJECT REQUIREMENTS *Continued*

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Theatre Studies	100-level	THEA 122, 151, 152.
	200-level	THEA 221 and two further 200-level THEA papers. MUSI 265 may be substituted for one THEA paper.
	300-level	Four 300-level THEA papers including at least one of THEA 322-325. MUSI 365 may be substituted for one THEA paper.
		<i>Note: THEA 152 should normally be taken in the first or second year of the programme.</i>
Visual Culture	100-level	VISC 101 and at least one of ARTH 114, MFCO 101, or any 100-level HIST paper.
	200-level	VISC 201 and two of ARTH 200-level papers, ASIA 201, GEND 205, ENGL 218, EURO 202, HIST 200-level papers, MFCO 200-level papers, MUSI 261, RELS 218, THEA 221.
	300-level	<i>Core Paper</i> VISC 301. <i>General Papers</i> One of CHIN 342, JAPA 345, MFCO 314, 316, 318, 319, SPAN 343. One ARTH 300-level paper. One further paper from ARTH 300-level papers, CLAS 335, EURO 302, GEND 305, MFCO 300-level papers, HIST 300-level papers, MUSI 361, 366, RELS 314, THEA 325.

PART 2: MINOR SUBJECT REQUIREMENTS

MINOR SUBJECT	LEVEL	PAPERS REQUIRED
Anthropology		Five ANTH and/or ARCH papers, at least three of which must be above 100-level, including at least one above 200-level.
Art History and Theory		Five ARTH or VISC papers, at least three of which must be above 100-level, including at least one above 200-level.
Asian Studies		ASIA 101, 201 or 202, 301 or 302; one of ARTH 223, CHIN 241-245, 334, 342, 343, CHSX 242, 342, JAPA 242-245, 331, 342-345, MUSI 226, 326; and one of ARCH 203, HIST 210, 211, 231, 303, 314, MANT 341, 348, POLS 318, RELS 209, 212, 216, 226, 227, 309, 310, 312, 316, 326-328, RELX 209, 212, 216, 226, 227, 309, 310, 312, 316, 326-328. Must include at least two papers above 200-level.
Biblical Studies	100-level	Two 100-level BIBS or HEBR papers.
	Above 100-level	At least three BIBS papers, including at least one above 200-level. May include either RELS 211 or 311.
Buddhist Studies		RELS 102 and four of ANTH 105, ASIA 101, CHIN 131, 132, JAPA 131, 132, SANS 111, 112, RELS 202, 209, 216, 226, 227, 309, 316, 326, 327, 328, at least three of which must be above 100-level, including at least one above 200-level.
Chinese Culture		Five papers from the following list, including at least one at 300-level: ASIA 101, 201, CHIN 241, 242 (or CHSX 242), 243, 244, 342 (or CHSX 342), 343, 344, HIST 210 or MANT 348.
Chinese Language	100-level	CHIN 131, CHIN 132.
	200-level	CHIN 231, CHIN 232.
	300-level	CHIN 334.

PART 2: MINOR SUBJECT REQUIREMENTS *Continued*

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Christian Thought and History	100-level	Two 100-level CHTH papers.
	Above 100-level	At least three CHTH papers, including at least one above 200-level.
Classical Music		MUSI 102 and four papers from the following list, three of which must be above 100-level, including at least one at 300-level: EURO 101, HIST 108, MUSI 101, 110, 191, EURO 202, MUSI 201, 220, 223, 259-263, 265, MUSI 301, 320, 323, 361, 363, 365. No more than one non-MUSI paper may be included.
Classics (also see Greek and Latin)		Five CLAS or GREK or LATN papers, at least three of which must be above 100-level, including at least one above 200-level.
		<i>Note: No paper forming part of a minor subject requirement in Greek or Latin may also count for a minor or major subject requirement in Classics.</i>
Communication Studies	100-level	MFCO 102 and MFCO 103
	200-level	MFCO 202
	300-level	One of MFCO 303, 312, 313, 315, 317, 321, GEND 305 One further paper from MFCO 203, 205, 212, 217, 230, 251, 303, 312, 313, 315, 317, 321, GEND 205, 305
		<i>Note: No programme may include both GEND 205 and GEND 305.</i>
Computer Science		See Science Schedule A.
Economics		See Commerce Schedule A.
Education	100-level	EDUC 101 and EDUC 102.
	Above 100-level	At least three EDUC or EDUX papers, including at least one above 200-level.
English	100-level	Two 100-level ENGL papers (excluding ENGL 126).
	200-level	Two 200-level ENGL papers.
	300-level	One 300-level ENGL paper.
		<i>Note: EURO 202 or 302 may be substituted for one 100- or 200-level ENGL paper.</i>
Environment and Society	100-level	ENVI 111 and one other approved paper at 100-level or above.
	200-level	ENVI 211 and one other approved paper at 200-level or above.
	300-level	ENVI 311.
Ethnomusicology		Five of MUSI 103, 104, 140, 225, 226, 228, 240, 266, 267, 269, 325, 326, 328, 340, 366, 367, 369, MAOR 108, 208, 308; must include at least two 200-level papers and one 300-level paper.
		<i>Notes:</i> (i) ANTH 105, 205 or 320 may be substituted for one paper. (ii) MUSI 140, 240, and 340 should be taken in an approved instrument.

PART 2: MINOR SUBJECT REQUIREMENTS *Continued*

MINOR SUBJECT	LEVEL	PAPERS REQUIRED
European Studies		Two of EURO 101, 202, 304. One of ARTH 211, 212, 214, 219, 322, 323, CHTH 202, 302, CLAS 232, 238, 239, 323, 332, 334, 335, 337, ENGL 214, 215, 218, 311-315, 317, 319, 335, FREN 243, 341-343, GERM 242, 243, 341-343, MFCO 314, 316, MUSI 223, 261, 323, 361, SPAN 242, 243, 342, 343, 347, 348, VISC 301. One further paper from EURO 101, 202, 304, HIST 217, 223, 225, 301, 307, 325, PHIL 221, 226-228, 321, POLS 204, 216, 301, 310, 312, 315. Must include at least one 300-level paper.
Film and Media Studies	100-level 200-level 300-level	MFCO 101 and MFCO 102. MFCO 201 or MFCO 203 One of MFCO 301, 312-320, GEND 305 One further paper from MFCO 201, 203, 212, 213, 216-218, 230, 251, 301, 312-320, CHIN 242 or CHSX 242, GEND 205, 305. <i>Note: No programme may include both GEND 205 and GEND 305.</i>
French Culture	100-level 200-level 300-level	FREN 141, and one other approved paper. FREN 243, EURO 202. FREN 342 or FREN 343.
French Language		<i>For students who have not previously studied French</i> 100-level FREN 131, FREN 132. 200-level FREN 232. 300-level FREN 333, 334. <i>For students with an appropriate level of French language</i> (FREN 232 is normally taken in the first year, FREN 333 and 334 in the second year, and FREN 335 and 336 in the third year of study) 200-level FREN 232. 300-level FREN 333-336. <i>Note: A short interview or placement test will be held during Course Approval in order to place students in the paper appropriate to their knowledge of the language.</i>
Gender Studies		Five GEND papers, at least three of which must be above 100-level, including at least one above 200-level. One 100- or 200-level GEND paper may be replaced by one of the following: ANTH 205, CLTE 204, GEOG 210, HIST 226, MFCO 212, RELS 209, SOCI 205, ANTH 316, 322, 327, ARTH 314, 320, EDUC 318, ENGL 331, HIST 327, MFCO 301, RELS 309, SOCI 302, 305.
Geography	100-level Above 100-level	GEOG 101 and GEOG 102. At least three GEOG papers including at least one above 200-level (excluding GEOG 290, 380).

PART 2: MINOR SUBJECT REQUIREMENTS *Continued*

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
German		Five GERM papers including at least three above 100-level and at least one above 200-level (thereby allowing for entry at 200-level for students with prior language knowledge).
Greek		Five GREK papers, at least three of which must be above 100-level, including at least one above 200-level. <i>Note: No paper forming part of a minor subject requirement in Greek or Latin may also count for a minor or major subject requirement in Classics.</i>
History		Five HIST papers, at least three of which must be above 100-level, including at least one above 200-level.
History and Philosophy of Science	100-level	One of HIST 108, PHIL 102, 105.
	Above 100-level	Four of HIST 229, PHIL 225, 226, ARTH 313, BITC 301, HIST 306, PHIL 334, 337, including at least one paper at 300-level.
Indigenous Development/ He Kura Matanui	100-level	MAOR 102, 110.
	200-level	MAOR 202; and one of ANTH 205, 206, 208, ARCH 201, 204, GEOG 278, HEAL 203, HIST 223, 226, MAOR 203, 204, 207, 208, 210-213, MFCO 212, PACI 201, 210, POLS 202, 207, SPAN 243.
	300-level	MAOR 302
Information Science		See Commerce Schedule A.
Irish Studies		Five papers, including no more than two papers from a single discipline, and at least one at 300-level, chosen from the following: ENGL 240, 241, 250, 340, 341, 350, HIST 218, 232, 307, 328, MFCO 320, THEA 255, 355.
Islamic Studies	100-level	RELS 101 and ANTH 105.
	Above 100-level	Three of RELS 207, 234, POLS 210, 214, RELS 323, 324, 334, HIST 303, POLS 310, including at least one 300-level paper.
Japanese Culture	100-level	ASIA 101.
	Above 100-level	At least four of JAPA 242-245, 251, JAPA 342-345, ASIA 301, including at least one 300-level paper.
Japanese Language		At least five of JAPA 131, 132, 231, 233, 251, 331, 332, 334, including at least one 300-level paper.
Latin		Five LATN papers, at least three of which must be above 100-level, including at least one above 200-level. <i>Note: No paper forming part of a minor subject requirement in Greek or Latin may also count for a minor or major subject requirement in Classics.</i>
Latin American Studies	100-level	SPAN 141 and one of SPAN 131, 132.
	200-level	PORT 241, SPAN 243.
	300-level	One of SPAN 343, 347, 348.

PART 2: MINOR SUBJECT REQUIREMENTS *Continued*

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Linguistics	100-level	LING 111 and one paper from LING 112, MFCO 103, or any 100-level paper in Arabic, Chinese, English, French, German, Greek, Hebrew, Japanese, Latin, Māori Language (MAOR 110, 111 112), or Spanish.
	200-level	LING 214 and LING 215.
	300-level	Any 300-level LING paper.
Māori Studies		At least five MAOR or PACI papers, at least three of which must be above 100-level, including at least one above 200-level.
Mathematics		See Science Schedule A
Moral and Political Thought	100-level	PHIL 103 or POLS 101.
	Above 100-level	Four of CHTH 231, 331, GEND 201, 208, 308, HIST 329, PHIL 221, 227, 228, 321, 335, 338, POLS 202, 208, 233, 301, 312, including at least one paper at 300-level.
		<i>Note: The five papers may not include more than three papers in any one discipline.</i>
Music	100-level	MUSI 101 and one further MUSI paper or MAOR 108.
	Above 100-level	Three MUSI papers of which at least one must be above 200-level.
Music Industry		MUSI 185; either MUSI 269 and 385, or MUSI 285 and 369; two further papers from MUSI 103, 132, 135, BSNS 101, 103, 104, MART 112, 201, 202, 205, including at least one at 200-level.
Music Technology		MUSI 132, 232, 332, and two of COMP 112, 160, 212, COSC 241, 242, 360, MFCO 103, MUSI 131, 133, 135, 191, 269, 369.
		<i>Note: Must include at least three papers at 200-level or above.</i>
New Zealand Studies		Five papers from the following list, at least three of which must be above 100-level, including at least one at 300-level: LAWS 101, MAOR 102, 108, 110, POLS 102, ACTB 201, ARCH 204, ARTH 217, EDUC 251, ENVI 211, HIST 207, 224, MAOR 202, 204, 207, 213, MFCO 216, POLS 207, ARCH 304, HIST 308, MAOR 304, 313, POLS 303, THEA 322.
		<i>Note: Not all of these papers are available each year.</i>
Pacific Islands Studies	100-level	PACI 101 and one of ANTH 103, 105, MAOR 102, MFCO 102, PACI 102, 103.
	200-level	Two of ANTH 205, ARCH 204, GEOG 278, HIST 208, MAOR 207, MFCO 212, MUSI 228, PACI 201, 210, or approved Special Topic papers relevant to the Pacific Islands in ANTH, ARCH, ARTH, CHTH, GEOG, HIST, MAOR.
	300-level	One of ANTH 316, GEOG 378, HIST 337, MAOR 307, MUSI 328, PACI 301, 310, or approved Special Topic papers relevant to the Pacific Islands in ANTH, ARCH, ARTH, CHTH, GEOG, HIST, MAOR.
Philosophy		Five PHIL papers, at least three of which must be above 100-level, including at least one at 300-level.
Politics		Five POLS papers, at least three of which must be above 100-level, including at least one at 300-level.

PART 2: MINOR SUBJECT REQUIREMENTS *Continued*

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Popular Music		MUSI 103 and four papers from the following list, three of which must be above 100-level, including at least one at 300-level: ANTH 105, MUSI 104, 185, ANTH 205, ASIA 201, MFCO 212, MUSI 225, 228, 269, 285, MUSI 325, 328, 369, 385. <i>Note: No more than one non-MUSI paper may be included.</i>
Psychology		See Science Schedule A.
Public Health	100-level 200-level 300-level	HEAL 192. HEAL 202, 203, 211. HEAL 311.
Religious Studies	100-level Above 100-level	RELS 101 and RELS 102. At least three RELS papers, including at least one above 200-level. BIBS 317 may be substituted for one paper.
Sociology		Five SOCI papers, of which at least three must be at 200-level or above, including at least one at 300-level. One 18 point SOCI paper may be replaced by any GEND paper at the appropriate level, PHSE 338, STAT 110.
Spanish Culture	100-level 200-level 300-level	SPAN 131 and SPAN 141 SPAN 242 or SPAN 243; EURO 202. One of SPAN 341-343, 347, 348.
Spanish Language	100-level 200-level 300-level	SPAN 131 and SPAN 132. SPAN 231 and SPAN 232. SPAN 331 or SPAN 332.
Statistics		See Science Schedule A.
TESOL (Teaching English to Speakers of Other Languages)	100-level 200-level 300-level	LING 111, 112. LING 231 and one of EDUC 252, LING 214, 215. One of LING 319, 331, 332. <i>Note: This minor subject is not available to students majoring in Linguistics.</i>
Theatre Studies		Five THEA papers including THEA 122, and at least three papers above 100-level, including at least one at 300-level. MUSI 265 or 365 may be substituted for 18 THEA points.
Theology		Five BIBS, CHTH or HEBR papers; at least three of which must be above 100-level, including at least one above 200-level. May include either RELS 211 or 311.
Visual Culture		VISC 101, 201, 301, and at least two further ARTH, HIST, or VISC papers, at least one of which must be above 100-level.
Writing		ENGL 127 and any four of ENGL 128, 217, 227, 228, THEA 241, ENGL 327, 337, 368, THEA 341, including at least one paper at 300-level. <i>Note: ENGL 217, THEA 241, and THEA 341 are limited-entry papers.</i>

ARTS AND MUSIC SCHEDULE B

BA(Hons) AND PGDipArts SUBJECT REQUIREMENTS

SUBJECT	PREREQUISITES*	REQUIREMENTS
Anthropology		ANTH 490 or ARCH 490 or ANAT 490 and three further 400-level ANTH and/or ARCH papers. BIOA 401 may be substituted for one 400-level ANTH or ARCH paper.
Art History and Theory		ARTH 490 or 470; and three further 400-level ARTH papers. Any 400-level HIST or VISC paper may be substituted for one 400-level ARTH paper.
Biblical Studies	36 points of either Greek or Hebrew language (or other combinations of papers comprising one year of Greek or Hebrew language study).	BIBS 490 or BIBX 490, and three further 400-level BIBS or BIBX papers. One 400-level CHTH, CHTX, MINX, PASX, RELS or RELX paper may be substituted for one BIBS or BIBX 400-level paper.
Chinese		CHIN 441, 451, 452, 490.
Christian Thought and History		CHTH 490 or CHTX 490, and three further 400-level CHTH or CHTX papers. One 400-level BIBS, BIBX, MINX, PASX, RELS or RELX paper may be substituted for one CHTH or CHTX 400-level paper.
Classics (including Classical Studies, Greek and Latin)		CLAS 490 and three further 400-level CLAS or GREK or LATN papers.
Communication Studies		MFCO 490, 401, and two further 400-level MFCO papers, or other approved papers.
Computer Science		As for BSc(Hons) and PGDipSci; see Science Schedule B.
Economics	ECON 371, 375 and 376, one further ECON 300-level paper plus one further 300-level paper.	As for BCom(Hons) and PGDipCom; see Commerce Schedule B.
Education		EDUC/EDUX 480, 407, and three further 400-level EDUC/EDUX papers. Students who have already passed EDUC/EDUX 351 may substitute EDUC 422 or 427 or an advanced research methods course, approved by the Dean of the College of Education, for EDUC/EDUX 407.

* Papers which must have been passed as part of or in addition to the normal major subject requirements for the subject concerned in the preceding ordinary degree programme.

BA(Hons) AND PGDipArts SUBJECT REQUIREMENTS *Continued*

SUBJECT	PREREQUISITES*	REQUIREMENTS
English		ENGL 480 and four further 400-level ENGL papers.
Film and Media Studies		MFCO 490, 401 and two further 400-level MFCO papers, or other approved papers.
French		FREN 441, 451, 452, 490.
Gender Studies		GEND 401, 490, and two of ANTH 416, 423, ARTH 414, 420, EDUC 427, HIST 406, MFCO 408, PACI 401, POLS 404, 411, SOCI 401-403, or other approved papers.
Geography		GEOG 490 and three further 400-level GEOG papers.
German		GERM 441, 451, 452, 490.
History		HIST 490 and 452; and two further 400-level HIST papers. ENGL 404, GEND 401, MAOR 407, or any 400-level ARTH or VISC paper may be substituted for one 400-level paper.
Indigenous Development/ He Kura Matanui		MAOR 402, 414, 490 and one of ANTH 416, ENGL 464, MAOR 402, 404, 407, 410, 417, 431, MAOX 404, 407, PACI 401 or PACX 401, PACI 402, PACI 410 or PACX 410, PEAC 403, 404, POLS 402. <i>Note: 400-level papers selected should be consistent with interdisciplinary choices at 300-level. Approved papers may be drawn from those offered by other Divisions.</i>
Information Science		As for BCom(Hons) and PGDipCom; see Commerce Schedule B.
Japanese		JAPA 441, 451, 452, 490.
Linguistics		LING 490 and three further 400-level LING papers.
Māori Studies		MAOR 414, 490, and two further 400-level MAOR or PACI papers including at least one of MAOR 427 or 431.
Mathematics		As for BSc(Hons) and PGDipSci; see Science Schedule B.
Music for BA(Hons) and PGDipArts	One of MUSI 220/320, MUSI 225/325 or MUSI 269/369.	MUSI 490 and 60 further points from MUSI 403, 407, 410 and 442.

* Papers which must have been passed as part of or in addition to the normal major subject requirements for the subject concerned in the preceding ordinary degree programme.

BA(Hons) AND PGDipArts SUBJECT REQUIREMENTS *Continued*

SUBJECT	PREREQUISITES*	REQUIREMENTS
Music for MusB(Hons)		See regulations for the degree of Bachelor of Music with Honours.
Pacific Islands Studies		PACI 490, MAOR 414 and two further 400-level papers, including at least one PACI or PACX paper, from ANTH 416, ENGL 478, HIST 408, MAOR 407 or MAOX 407, PACI 401 or PACX 401, PACI 402, PACX 410, POLS 419 or approved papers relevant to Pacific Islands.
Peace and Conflict Studies (for PGDipArts only)		<i>Either</i> PEAC 401, 402, 480 and two of PEAC 403-405, 407, ANTH 416, 424, 425, MAOR 404, PACI 402, POLS 402, 416 <i>or</i> PEAC 401, 402, 490 and one of PEAC 403-405, 407, ANTH 416, 424, 425, MAOR 404, PACI 402, POLS 402, 416 <i>Note: No new enrolments will be accepted for this programme.</i>
Philosophy	One of PHIL 105 or PHIL 222 or equivalent.	PHIL 490 and three further 400-level PHIL papers.
Philosophy, Politics and Economics		One of ECON 490, 492, PHIL 490 or POLS 490, plus three further 400-level ECON, PHIL or POLS papers. No more than 100 points may be from any one of the component disciplines.
Politics		POLS 490 and three of POLS 402-433.
Psychology		As for BSc(Hons) and PGDipSci; see Science Schedule B.
Religious Studies		RELS/X 490, RELS 415 and two further 400-level RELS/X papers. An approved paper may be substituted for one 400-level RELS/X paper.
Sociology		SOCI 490 and three further 400-level SOCI papers.
Spanish		SPAN 441, 451, 452, 490.
Statistics		As for BSc(Hons) and PGDipSci; see Science Schedule B.
Theatre Studies		THEA 490 or 451 and four further 400-level THEA papers. An approved paper may be substituted for one 400-level THEA paper.
* Papers which must have been passed as part of or in addition to the normal major subject requirements for the subject concerned in the preceding ordinary degree programme.		

ARTS AND MUSIC SCHEDULE C PAPERS

Papers in the following subjects with the codes listed or as individually specified.

(A list of all papers, with titles and point values, is printed before the indexes in this Calendar; prescriptions for papers, with prerequisites and other details, are printed in the Guide to Enrolment.)

SUBJECT	CODES	SUBJECT	CODES
Anthropology	ANTH	History	HIST
Arabic	ARAB	Information Science	INFO, INFX
Archaeology	ARCH	Japanese	JAPA
Art History and Theory	ARTH	Latin	LATN
Asian Studies	ASIA	Law	LAWS 101
Biblical Studies	BIBS, BIBX	Linguistics	LING
Bioethics	BITC 201, 301	Māori Studies	MAOR, MAOX
Biological Anthropology	BIOA	Mathematics	MATH
Business Studies	BSNS 104, 106	Media, Film and Communication	MFCO
Children's Issues	CHIX	Music	MUSI
Chinese	CHIN, CHSX	New Zealand Studies	NZST
Christian Thought and History	CHTH, CHTX	Pacific Islands Studies	PACI, PACX
Classical Studies	CLAS	Pastoral Studies	PAST, PASX
Computer and Information Science	COMP	Peace and Conflict Studies	PEAC
Computer Science	COSC	Performing Arts Studies	PERF
Economics	ECON	Philosophy	PHIL
Education	EDUC, EDUX	Politics	POLS
English	ENGL	Psychology	PSYC
Environment and Society	ENVI	Religious Studies	RELS, RELX
European Studies	EURO	Sanskrit	SANS, SANX
French	FREN	Social Work	SOWK, SOWX
Gender Studies	GEND	Sociology	SOCI
Geography	GEOG	Spanish	SPAN
German	GERM	Statistics	STAT
Greek	GREK	Theatre Studies	THEA
Health Studies	HEAL	Visual Culture	VISC
Hebrew	HEBR, HEBX		

EDUCATION

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EDUCATION

Note: These regulations should be read in conjunction with the Statutes and General Regulations, particularly those concerned with Admission and Enrolment, Terms Requirements, and Examinations.

Prescriptions for papers are printed in the Guide to Enrolment.

PROGRAMMES IN EDUCATION STUDIES AND TEACHER EDUCATION

In addition to the qualifications in this section, the University offers programmes in Education for the degrees of Bachelor of Arts, Bachelor of Arts with Honours, and Master of Arts, and for the Postgraduate Diploma in Arts Subjects. Details may be found in the Arts and Music section of the Calendar. Other relevant qualifications are the Postgraduate Diploma in Child-Centred Practice and the Postgraduate Certificate in Children's Issues (Arts and Music section) and the Postgraduate Diploma and Postgraduate Certificate in Higher Education (Interdivisional section).

Professional Standards and Criminal Offences

Students graduating with a preservice teacher education qualification are eligible to apply to the New Zealand Teachers Council for registration as teachers.

In view of the requirements of the New Zealand Teachers Council for the registration of teachers and the entitlement of schools, early childhood centres, and other education services participating in teacher education programmes to have confidence in the character and behaviour of College of Education students:

- (a) persons who are applying for enrolment in College of Education teacher education programmes must consent to verification from the New Zealand Police and Department of Courts that the applicant has no undeclared criminal charges or convictions;
- (b) depending on the nature and recency of the offending, an applicant for admission to a programme may be declined admission by the Selection Committee concerned on the grounds that the applicant is not of good character and/or has been guilty of misconduct (see Education Act 1989, Section 224(113) (a) and (b));
- (c) students who are enrolled in teacher education programmes offered by the College of Education must adhere to the professional standards required during the period of the teacher education programme and also must declare any charges or convictions for criminal offences;
- (d) any student charged with or convicted of a criminal offence during the period of a College of Education teacher education programme must inform the Associate Dean (Teacher Education) in writing within seven days of such charge or conviction (in the case of a student who is currently enrolled) or before registering for further study (in the case of a student who is not currently enrolled). A determination about the student's eligibility to continue to study towards the qualification will be made by the Dean of the College of Education on the recommendation of the Associate Dean (Teacher Education).

REGULATIONS FOR THE DEGREE OF BACHELOR OF TEACHING BTchg

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities), on the advice of the Associate Dean (Teacher Education), College of Education, who must be satisfied that, in accordance with Section 224 of the Education Act 1989, the applicant satisfies the requirements for admission to a preservice teacher education programme.
- (b) In accordance with the New Zealand Teachers Council *Standards for Qualifications that Lead to Teacher Registration*, applicants whose first language is not English or Māori must provide certified copies of IELTS (International English Language Testing System) results, including a score of 7.0 in the academic module (with no individual band below 7.0), prior to admission.

2. STRUCTURE OF THE PROGRAMME

Every programme of study must satisfy the requirements for one endorsement in the schedule of requirements for the degree.

3. DURATION OF THE PROGRAMME

- (a) A candidate who has not been granted credit or exemptions from papers on the basis of previous study shall follow a programme of study for not less than three years.
- (b) A candidate shall satisfy the requirements for the degree within six years of admission to the programme.

4. PREREQUISITES, COREQUISITES AND RESTRICTIONS

- (a) Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).
- (b) Continuation in the programme shall be subject to a candidate's achieving the required competency in Literacy, Information and Communication Technologies, and Mathematics, prior to enrolment in specified papers as listed in the Schedule of Education Papers.

5. CREDITS

The Pro-Vice-Chancellor (Humanities) may grant such credits or exemptions as are deemed appropriate for work previously completed by a candidate.

6. CROSS CREDITS

A candidate who is enrolled for the degree concurrently with another degree, or who has completed one degree and is proceeding with the other, may cross credit 100- and 200-level papers which are common to both degrees up to a maximum of 126 points where the other degree is a three-year degree and up to a maximum of 180 points where the other degree is longer than a three-year degree.

7. RECOGNITION OF PRIOR LEARNING

In certain cases it is possible for students to have prior non-credentialled learning (i.e. learning which has not been formally recognised with a qualification or other documented record) recognised for the purposes of admission to or credit towards a course or programme. The process of assessing and recording such learning is called Recognition of Prior Learning (RPL) and any credit granted is termed RPL credit.

Credit for the following papers may be granted to a student on the basis of RPL assessment:

EDSU 106 Te Whiringa o Te Reo
EDSU 107 Tōku Ao, Tōku Tikanga, Tōku Oranga

8. EXCLUSION FROM THE PROGRAMME

A student may be excluded from further study towards the degree by the Associate Dean (Teacher Education), College of Education, if the student:

- (a) fails to make satisfactory academic progress (as defined by the Academic Progress Policy);
- (b) fails to pass a professional practice paper for a second time:
 - (i) Early Childhood Education
– EDPR 101, EDPR 201, EDPR 301 or EDPR 302
 - (ii) Te Pōkai Mātauranga o te Ao Rua (Primary Bilingual Education)
– EDPR 132, EDPR 232, EDPR 332 or EDPR 333
 - (iii) Primary Education
– EDPR 132, EDPR 232, EDPR 332 or EDPR 333
- (c) fails a component of the professional practice programme due to unprofessional or unethical behaviour, under which circumstances the student may be excluded from the professional component of the qualification.
- (d) fails to pass any other compulsory paper in three attempts.

9. EXAMINATIONS

- (a) A candidate, who is enrolled for the Primary option or Primary Bilingual option for the degree and who has satisfied the internal assessment requirements for a compulsory curriculum studies paper but who has obtained a D grade in the final examination, may be permitted to sit a special examination for the paper or papers concerned, provided that the candidate has not failed more than half the total points for the year. In this event, the candidate will be required to repeat all the failed papers.
- (b) Any candidate who is repeating a paper shall not normally be admitted to a special examination for that paper.

10. WITHDRAWAL FROM AND READMISSION TO THE PROGRAMME

- (a) A student who withdraws from the programme at any time and wishes to be readmitted to the programme at a later date shall be required to apply to the Associate Dean (Teacher Education), College of Education, for readmission.
- (b) The period of temporary withdrawal from the programme shall not normally exceed one year following the year of withdrawal.
- (c) Applications for readmission should normally be received by the Associate Dean (Teacher Education), College of Education, no later than 1 November in the year preceding desired readmission.

11. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

ENDORSEMENT REQUIREMENTS FOR THE DEGREE OF BACHELOR OF TEACHING

EARLY CHILDHOOD EDUCATION			
YEAR	PAPER	TITLE	POINTS
First Year	EDUC 101	Education and Society	18
	EDUC 102	Human Development	18
	EDCR 101	Exploring Curriculum	18
	EDCR 102	The Languages of Children	18
	EDPR 101	The Practice of Early Childhood Teaching	18
	EDPR 102	From Personal to Professional	18
		Subject Study paper*	18
	EICT 199	ICT Competency Test	0
	ELIT 199	Literacy Competency Test	0
	<p><i>Note: Any student who does not pass EICT 199 and/or ELIT 199 at the first attempt is recommended to take EICT 198 Essential ICT for Teaching and/or ELIT 198 Essential Literacy for Teaching (or equivalent courses).</i></p>		
Second Year	EDUC 211	The Institutions of Childhood	18
	EDCR 201	Weaving Curriculum	18
	EDCR 202	People Under Three	18
	EDPR 201	Relationships and the Practice of Teaching	18
	EDPR 202	Relationships in Inclusive Settings	18
		Subject Studies papers*	36
Third Year	EDUC 311	Contemporary Understandings of Young Children as Learners	18
	EDCR 301	Living Curriculum	18
	EDCR 302	Debating Curriculum	18
	EDPR 301	Professional Inquiry in(to) Practice 1	18
	EDPR 302	Professional Inquiry in(to) Practice 2	18
	EDPR 303	Politics, Policy and the Profession	18
<p>* Programme must include Subject Studies papers worth a total of at least 54 points selected from EDUC and/or EDSU papers and/or papers from other approved disciplines and subjects.</p>			

**ENDORSEMENT REQUIREMENTS FOR THE DEGREE OF
BACHELOR OF TEACHING** *Continued*

TE PŌKAI MĀTAURANGA O TE AO RUA (PRIMARY BILINGUAL EDUCATION)			
YEAR	PAPER	TITLE	POINTS
First Year	EDUC 101	Education and Society	18
	EDUC 102	Human Development	18
	EDCR 131	Primary Curriculum English and Mathematics 1	18
	EDCR 132	Introduction to the Arts and Science	18
	EDPR 132	Professional Practice 1	18
	EDPR 151	Tikanga Tuku Iho – Te Kete Tuatahi	12
	EDSU 106	Te Whiringa o Te Reo*	18
	EICT 199	ICT Competency Test	0
	ELIT 199	Literacy Competency Test	0
	EMAT 199	Mathematics Content Mastery Test	0
<i>Note: Any student who does not pass one or more of EICT 199, ELIT 199, and EMAT 199 at the first attempt is recommended to take EICT 198 Essential ICT for Teaching, ELIT 198 Essential Literacy for Teaching, and/or EMAT 198 Essential Mathematics for Teaching (or equivalent courses).</i>			
Second Year	EDUC 252	How People Learn	18
	EDCR 231	Primary Curriculum English and Mathematics 2	18
	EDCR 232	Introduction to Social Studies, Technology, Health and Physical Education	18
	EDCR 253	He Kākano Noaiho	18
	EDPR 232	Professional Practice 2	18
	EDPR 251	Tikanga Tuku Iho – Te Kete Tuarua	12
	EDSU 107	Tōku Ao, Tōku Tikanga, Tōku Oranga*	18
	Third Year	EDUC 335	Construction of Learning in Education Settings
	EDCR 331	Primary Curriculum English and Mathematics 3	18
	EDCR 352	Te Pūpuke	18
	EDCR 353	Whakaurunga o ngā Marautanga	18
	EDPR 332	Professional Practice 3A	18
	EDPR 333	Professional Practice 3B	18
	EDPR 351	Tikanga Tuku Iho – Te Kete Tuatoru	12
* Subject Studies papers.			

ENDORSEMENT REQUIREMENTS FOR THE DEGREE OF BACHELOR OF TEACHING *Continued*

PRIMARY EDUCATION				
YEAR	PAPER	TITLE	POINTS	
First Year	EDUC 101	Education and Society	18	
		EDUC 102	Human Development	18
		EDCR 131	Primary Curriculum English and Mathematics 1	18
		EDCR 132	Introduction to the Arts and Science	18
		EDPR 131	Te Weu – Professional Studies 1	12
		EDPR 132	Professional Practice 1	18
			Subject Study paper*	18
		EICT 199	ICT Competency Test	0
		ELIT 199	Literacy Competency Test	0
		EMAT 199	Mathematics Content Mastery Test	0
	<i>Note: Any student who does not pass one or more of EICT 199, ELIT 199, and EMAT 199 at the first attempt is recommended to take EICT 198 Essential ICT for Teaching, ELIT 198 Essential Literacy for Teaching, and/or EMAT 198 Essential Mathematics for Teaching (or equivalent courses).</i>			
Second Year	EDUC 252	How People Learn	18	
		EDCR 231	Primary Curriculum English and Mathematics 2	18
		EDCR 232	Introduction to Social Studies, Technology, Health and Physical Education	18
		EDPR 231	Te Aka – Professional Studies 2	12
		EDPR 232	Professional Practice 2	18
			Subject Studies papers*	36
Third Year	EDUC 335	Construction of Learning in Education Settings**	18	
		EDCR 331	Primary Curriculum English and Mathematics 3	18
		EDCR 332	Curriculum Pedagogy and Content**	18
		EDCR 333	Curriculum Approaches and Innovations	18
		EDPR 331	Te Puāwaitanga – Professional Studies 3	12
		EDPR 332	Professional Practice 3A	18
		EDPR 333	Professional Practice 3B	18
* Programme must include Subject Studies papers worth a total of at least 54 points selected from EDUC and/or EDSU papers and/or papers from other approved disciplines and subjects. ** With approval from the Programme Co-ordinator, a student wishing to focus on early years schooling may substitute EDUC 311 for EDUC 335, and EDCR 301 for EDCR 332.				

REGULATIONS FOR THE DEGREE OF BACHELOR OF EDUCATION STUDIES BEdSt

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities), on the advice of the Associate Dean (Teacher Education), College of Education, who must be satisfied that, in accordance with Section 224 of the Education Act 1989, the candidate satisfies the requirements for admission to a preservice teacher education programme.
- (b) In accordance with the New Zealand Teachers Council *Standards for Qualifications that Lead to Teacher Registration*, candidates whose first language is not English or Māori must provide certified copies of IELTS (International English Language Testing System) results with a score of at least 7.0 in the academic module (with no individual band below 7.0) prior to admission.
- (c) Students who hold or have completed the requirements for a degree enabling application for provisional teacher registration in New Zealand shall not be admitted to the programme.

Note: The BEdSt degree does not in itself qualify graduates for provisional teacher registration (see regulations for Graduate Diploma in Education and Teaching).

2. STRUCTURE OF THE PROGRAMME

Every programme of study must satisfy the requirements for one of each of the pathways and endorsements in the schedules of requirements for the degree.

3. DURATION OF THE PROGRAMME

- (a) A candidate who has not been granted credit or exemptions from papers on the basis of previous study shall normally follow a programme of full-time study for three years.
- (b) A candidate shall satisfy the requirements for the degree within five years of admission to the programme.

4. PREREQUISITES, COREQUISITES AND RESTRICTIONS

- (a) Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).
- (b) Continuation in the programme shall be subject to a candidate's achieving the required competency in Literacy, Information and Communication Technologies and Mathematics, prior to enrolment in specified papers as listed in the Schedule of Education Papers.

5. CREDITS

The Pro-Vice-Chancellor (Humanities) may grant such credits or exemptions as are deemed appropriate for work previously completed by a candidate.

Note: Credit for either or both of EDSU 106 and EDSU 107 may be granted on the basis of RPL assessment.

6. CROSS CREDITS

A candidate who is enrolled for the degree concurrently with another degree, or who has completed one degree and is proceeding with the other, may cross credit 100- and 200-level papers which are common to both degrees up to 126 points where the other degree is a three-year degree, and up to 180 points where the other degree is longer than a three-year degree.

7. EXCLUSION FROM THE PROGRAMME

A candidate may be excluded from further study towards the qualification by the Associate Dean (Teacher Education), College of Education, if the candidate:

- (a) fails to make satisfactory academic progress (as defined by the Academic Progress Policy);
- (b) fails to pass a professional practice paper for a second time:
 - (i) Early Childhood Education
– EDPR 101 or EDPR 201
 - (ii) Te Pōkai Mātauranga o te Ao Rua (Primary Bilingual Education)
– EDPR 132 or EDPR 232
 - (iii) Primary Education
– EDPR 132 or EDPR 232
- (c) fails a component of the professional practice programme due to unprofessional or unethical behaviour, under which circumstances the candidate may be excluded from the professional component of the qualification;
- (d) fails to pass any other compulsory paper in three attempts.

8. EXAMINATIONS

- (a) A candidate, who is enrolled for the Primary option or Primary Bilingual option for the degree and who has satisfied the internal assessment requirements for a compulsory curriculum studies paper but who has obtained a D grade in the final examination, may be permitted to sit a special examination for the paper or papers concerned, provided that the candidate has not failed more than half the total points for the year. In this event, the candidate will be required to repeat all the failed papers.
- (b) Any candidate who is repeating a paper shall not normally be admitted to a special examination for that paper.

9. WITHDRAWAL FROM AND READMISSION TO THE PROGRAMME

- (a) A candidate who withdraws from the programme at any time and wishes to be readmitted at a later date shall be required to apply to the Associate Dean (Teacher Education), College of Education, for readmission.
- (b) The period of temporary withdrawal from the programme shall not normally exceed one year following the year of withdrawal.

- (c) Application for readmission must normally be received by the Associate Dean (Teacher Education), College of Education, no later than 1 November in the year preceding desired readmission.
- (d) If a candidate withdraws permanently from the programme, the Pro-Vice-Chancellor (Humanities) will determine, on the recommendation of the Associate Dean (Teacher Education), College of Education, what credit may be granted towards another qualification.

10. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

PAPERS FOR THE DEGREE OF BACHELOR OF EDUCATION STUDIES (ENDORSED WITH AN AREA OF SPECIALISATION)

EARLY CHILDHOOD EDUCATION PATHWAY			
YEAR	PAPER	TITLE	POINTS
First Year	EDUC 101	Education and Society	18
	EDUC 102	Human Development	18
	EDCR 101	Exploring Curriculum	18
	EDCR 102	The Languages of Children	18
	EDPR 101	The Practice of Early Childhood Teaching	18
	EDPR 102	From Personal to Professional	18
		Subject Study paper*	18
	EICT 199	ICT Competency Test	0
	ELIT 199	Literacy Competency Test	0
<i>Note: Any student who does not pass EICT 199 and/or ELIT 199 at the first attempt is recommended to take EICT 198 Essential ICT for Teaching and/or ELIT 198 Essential Literacy for Teaching (or equivalent courses).</i>			
Second Year	EDUC 211	The Institutions of Childhood	18
	EDCR 201	Weaving Curriculum	18
	EDCR 202	People Under Three	18
	EDPR 201	Relationships and the Practice of Teaching	18
	EDPR 202	Relationships in Inclusive Settings	18
		Subject Study paper*	18
Third Year	EDCR 360	Advanced Study and Internship	36
		Five papers in the area of specialisation, at least two of which must be at 300-level or above (<i>Specialisation Endorsement options listed below</i>)	90
* Programme must include Subject Studies papers worth a total of at least 36 points selected from EDUC and/or EDSU papers and/or papers from other approved disciplines and subjects.			

**PAPERS FOR THE DEGREE OF BACHELOR OF EDUCATION STUDIES
(ENDORSED WITH AN AREA OF SPECIALISATION) *Continued***

TE PŌKAI MĀTAURANGA O TE AO RUA (PRIMARY BILINGUAL EDUCATION) PATHWAY			
YEAR	PAPER	TITLE	POINTS
First Year	EDUC 101	Education and Society	18
	EDUC 102	Human Development	18
	EDCR 131	Primary Curriculum English and Mathematics 1	18
	EDCR 132	Introduction to the Arts and Science	18
	EDPR 132	Professional Practice 1	18
	EDPR 151	Tikanga Tuku Iho – Te Kete Tuatahi	12
	EDSU 106	Te Whiringa o Te Reo*	18
	EICT 199	ICT Competency Test	0
	ELIT 199	Literacy Competency Test	0
	EMAT 199	Mathematics Content Mastery Test	0
	<i>Note: Any student who does not pass one or more of EICT 199, ELIT 199, and EMAT 199 at the first attempt is recommended to take EICT 198 Essential ICT for Teaching, ELIT 198 Essential Literacy for Teaching, and/or EMAT 198 Essential Mathematics for Teaching (or equivalent courses).</i>		
Second Year	EDUC 252	How People Learn	18
	EDCR 231	Primary Curriculum English and Mathematics 2**	18
	EDCR 232	Introduction to Social Studies, Technology, Health and Physical Education**	18
	EDCR 253	He Kākano Noaiho	18
	EDPR 232	Professional Practice 2	18
	EDPR 251	Tikanga Tuku Iho – Te Kete Tuarua	12
	EDSU 107	Tōku Ao, Tōku Tikanga, Tōku Oranga*	18
Third Year	EDCR 360	Advanced Study and Internship	36
		Five papers in the area of specialisation, at least two of which must be at 300-level or above <i>(Specialisation Endorsement options listed below)</i>	90
<p>* Programme must include Subject Studies papers EDSU 106 and EDSU 107. ** In EDCR 231 and EDCR 232 primary and primary bilingual students will study the English medium documents for Social Studies, Health, Technology, English and Mathematics. These two papers are prerequisites for EDCR 352 in which GradDipEdTchg primary bilingual students will develop a working knowledge of the parallel curriculum within Te Marautanga o Aotearoa (Tikanga a Iwi, Hauora, Hangarau, Pāngarau and Te Reo me ngā Kōrero).</p>			

**PAPERS FOR THE DEGREE OF BACHELOR OF EDUCATION STUDIES
(ENDORSED WITH AN AREA OF SPECIALISATION) *Continued***

PRIMARY EDUCATION PATHWAY				
YEAR	PAPER	TITLE	POINTS	
First Year	EDUC 101	Education and Society	18	
		EDUC 102	Human Development	18
		EDCR 131	Primary Curriculum English and Mathematics 1	18
		EDCR 132	Introduction to the Arts and Science	18
		EDPR 131	Te Weu – Professional Studies 1	12
		EDPR 132	Professional Practice 1	18
			Subject Study paper*	18
		EICT 199	ICT Competency Test	0
		ELIT 199	Literacy Competency Test	0
		EMAT 199	Mathematics Content Mastery Test	0
<i>Note: Any student who does not pass one or more of EICT 199, ELIT 199, and EMAT 199 at the first attempt is recommended to take EICT 198 Essential ICT for Teaching, ELIT 198 Essential Literacy for Teaching, and/or EMAT 198 Essential Mathematics for Teaching (or equivalent courses).</i>				
Second Year	EDUC 252	How People Learn	18	
		EDCR 231	Primary Curriculum English and Mathematics 2	18
		EDCR 232	Introduction to Social Studies, Technology, Health and Physical Education	18
		EDPR 231	Te Aka – Professional Studies 2	12
		EDPR 232	Professional Practice 2	18
			Subject Studies papers*	36
Third Year	EDCR 360	Advanced Study and Internship	36	
		Five papers in the area of specialisation, at least two of which must be at 300-level or above (<i>Specialisation Endorsement options listed below</i>)	90	
* Programme must include Subject Studies papers worth a total of at least 54 points selected from EDUC and/or EDSU papers and/or papers from other approved disciplines and subjects.				

SCHEDULE

ENDORSEMENTS (AREAS OF SPECIALISATION) FOR THE DEGREE OF BACHELOR OF EDUCATION STUDIES

The following are the subjects of endorsement for the degree. In every case, EDCR 360 Advanced Study and Internship (36 points) must be taken in Year 3. In addition, five approved papers (worth 90 points) relevant to the endorsement are required, of which two papers (worth 36 points) must be at 300-level or above. Specific papers which are normally required to be included amongst the approved papers for an endorsement are listed.

Students will select the papers in their area of specialisation in consultation with an Adviser of Studies who will have up to date information on all offered and/or rotated papers for any given year relevant to the endorsement, subject to the overall approval of the Associate Dean (Teacher Education), College of Education.

ENDORSED OPTION	COMPULSORY PAPERS
Dance Education	
Drama Education	
English for Speakers of Other Languages (ESOL)	LING 111, 231
Family and Society	One paper relevant to family support, and four papers relevant to family and society.
Health Education	
Information and Communication Technologies (ICT)	EDUX 317 (not offered in 2014)
Language Teaching	LING 111 and both introductory papers in the student's chosen language.
Literacy	EDUC 308
Literature	
Māori Studies	
Mathematics Education	
Music Education	Note: MUSI 110 normally taken in first year.
Physical Education	
Religious Education	
Science Education	
Social Studies Education	
Technology Education	
Visual Arts Education	

REGULATIONS FOR THE GRADUATE DIPLOMA IN EDUCATION AND TEACHING

GradDipEdTchg

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities), on the advice of the Associate Dean (Teacher Education), College of Education, who must be satisfied that, in accordance with Section 224 of the Education Act 1989, the candidate satisfies the requirements for admission to a preservice teacher education programme.
- (b) In accordance with the New Zealand Teachers Council *Standards for Qualifications that Lead to Teacher Registration*, candidates whose first language is not English or Māori must provide certified copies of IELTS (International English Language Testing System) results with a score of at least 7.0 in the academic module (with no individual band below 7.0) prior to admission.
- (c) Every candidate for admission to the programme must have completed the requirements for the degree of Bachelor of Education Studies.

2. STRUCTURE OF THE PROGRAMME

Every programme of study must satisfy the requirements for one of the endorsements in the Schedule of requirements for the graduate diploma.

3. DURATION OF THE PROGRAMME

- (a) A candidate who has not been granted credit or exemptions from papers on the basis of previous study shall normally follow a programme of full-time study for one year.
- (b) The programme must normally be completed in the year immediately following completion of the requirements for the degree of Bachelor of Education Studies.

4. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

5. CREDITS

The Pro-Vice-Chancellor (Humanities) may grant such credits or exemptions as are deemed appropriate for work previously completed by a candidate.

6. EXCLUSION FROM THE PROGRAMME

A candidate may be excluded from further study towards the qualification by the Associate Dean (Teacher Education), College of Education, if the candidate:

- (a) fails to make satisfactory academic progress (as defined by the Academic Progress Policy);
- (b) fails to pass a professional practice paper for a second time:
 - (i) Early Childhood Education
– EDPR 301 or EDPR 302
 - (ii) Te Pōkai Mātauranga o te Ao Rua (Primary Bilingual Education)
– EDPR 334 or EDPR 335
 - (iii) Primary Education
– EDPR 334 or EDPR 335
- (c) fails a component of the professional practice programme due to unprofessional or unethical behaviour, under which circumstances the candidate may be excluded from the professional component of the qualification;
- (d) fails to pass any other compulsory paper in three attempts.

7. WITHDRAWAL FROM AND READMISSION TO THE PROGRAMME

- (a) A candidate who withdraws from the programme at any time and wishes to be readmitted at a later date shall be required to apply to the Associate Dean (Teacher Education), College of Education, for readmission.
- (b) The period of temporary withdrawal from the programme shall not normally exceed one year following the year of withdrawal.
- (c) Application for readmission must normally be received by the Associate Dean (Teacher Education), College of Education, no later than 1 November in the year preceding desired readmission.
- (d) If a candidate withdraws permanently from the programme, the Pro-Vice-Chancellor (Humanities) will determine, on the recommendation of the Associate Dean (Teacher Education), College of Education, what credit may be granted towards another qualification.

8. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

PAPERS FOR THE GRADUATE DIPLOMA IN EDUCATION AND TEACHING

EARLY CHILDHOOD EDUCATION ENDORSEMENT		
PAPER	TITLE	POINTS
EDUC 311	Contemporary Understandings of Young Children as Learners	18
EDCR 301	Living Curriculum	18
EDCR 302	Debating Curriculum	18
EDPR 301	Professional Inquiry in(to) Practice 1	18
EDPR 302	Professional Inquiry in(to) Practice 2	18
EDPR 303	Politics, Policy and the Profession	18
	Subject Study paper*	18
* Programme shall normally include a Subject Study paper selected from EDUC and/or EDSU papers and/or papers from other approved disciplines and subjects. Students will be encouraged to complete this Subject Study paper in Year 2 of the Bachelor of Education Studies programme.		
TE PŌKAI MĀTAURANGA O TE AO RUA (PRIMARY BILINGUAL EDUCATION) ENDORSEMENT		
EDUC 335	Construction of Learning in Education Settings	18
EDCR 331	Primary Curriculum English and Mathematics 3	18
EDCR 352	Te Pūpuke**	18
EDCR 353	Whakaurunga o ngā Marautanga	18
EDPR 334	Professional Practice A	18
EDPR 335	Professional Practice B	18
EDPR 351	Tikanga Tuku Iho – Te Kete Tuatoru	12
** In EDCR 352 students will develop a working knowledge of the parallel curriculum within Te Marautanga o Aotearoa (Tikanga a Iwi, Hauora, Hangarau, Pāngarau and Te Reo me ngā Kōrero).		
PRIMARY EDUCATION ENDORSEMENT		
EDUC 335	Construction of Learning in Education Settings***	18
EDCR 331	Primary Curriculum English and Mathematics 3	18
EDCR 332	Curriculum, Pedagogy and Content*	18
EDCR 333	Curriculum Approaches and Innovations	18
EDPR 331	Te Puāwaitanga – Professional Studies 3	12
EDPR 334	Professional Practice A	18
EDPR 335	Professional Practice B	18
*** A student wishing to focus on early years schooling may substitute EDUC 311 Contemporary Understandings of Young Children as Learners for EDUC 335 and may also substitute EDCR 301 Living Curriculum for EDCR 332 with approval of the Programme Co-ordinator.		

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN TEACHING PGDipTchg

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant shall
 - (i) have a bachelor's degree, or an equivalent qualification acceptable to the University, or be able to demonstrate extensive practical, professional or scholarly experience to the satisfaction of the Dean of the College of Education;
 - (ii) be registered to teach in New Zealand primary and/or secondary schools, or have an equivalent teaching qualification acceptable to the Pro-Vice-Chancellor (Humanities);
 - (iii) have experience of or be currently working in a relevant field of education;
 - (iv) present evidence of ability for advanced level academic study.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall comprise approved papers at 400-level worth a total of 120 points, including EDUX 440 Critical Analysis of Teaching (20 points) or EDUX 423 Technology-enhanced Learning (20 points), and EDUX 441 Researching Personal Teaching Practice (20 points).
- (b) If the diploma is to be endorsed, the programme of study must be as specified in the schedule of endorsed options.
- (c) With prior approval, postgraduate papers worth up to the equivalent of 40 points may be credited from another department or from another university or tertiary institution.
- (d) The papers shall constitute a coherent and integrated programme of study with a specific educational focus.
- (e) A candidate who has completed the requirements for the Postgraduate Certificate in Teaching shall be exempted from those papers in the programme for the diploma which have been previously passed for the certificate.

3. DURATION OF THE PROGRAMME

- (a) A candidate for the diploma shall normally follow a programme of study for not less than one year of full-time study or the equivalent in part-time study.
- (b) A full-time candidate shall complete the requirements for the diploma within two years of admission to the programme and a part-time candidate shall complete the requirements within six years.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: No new enrolments will be accepted for the Religious Education or Teacher Education endorsements for this programme.

SCHEDULE**ENDORSED OPTIONS FOR THE POSTGRADUATE DIPLOMA IN TEACHING**

ENDORSED OPTION	PAPERS REQUIRED
Information and Communication Technology	EDUX 423, 441; two further 400-level Information and Communication Technology papers offered by the College of Education; and two further approved 400-level papers from Arts and Music Schedule C.
Religious Education	EDUX 440, 441; one further 400-level EDUC or EDUX paper; and three approved 400-level BIBS, BIBX, CHTH, CHTX, PAST, PASX, RELS, or RELX papers.
Teacher Education	EDUX 440, 441, 442, 443, and two further approved 400-level EDUC or EDUX papers.
<p><i>Note: Prior Study in Theology or Religious Studies— In order to be enrolled for the Postgraduate Diploma in Teaching endorsed in Religious Education, the teacher must have sufficient background in Theology or Religious Studies to be able to study 400-level papers in these areas. The requirement will generally be the successful completion of a Diploma for Graduates comprising papers in Theology and Religious Studies, or the equivalent of this programme of study. A Diploma for Graduates consists of 120 points (normally seven papers), of which at least 72 points are at 300-level.</i></p>	

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN TEACHING PGCertTchg

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant shall
 - (i) have a bachelor's degree, or an equivalent qualification acceptable to the University, or be able to demonstrate extensive practical, professional or scholarly experience to the satisfaction of the Dean of the College of Education;
 - (ii) be registered to teach in New Zealand primary and/or secondary schools, or have an equivalent teaching qualification acceptable to the Pro-Vice-Chancellor (Humanities);
 - (iii) have experience of or be currently working in a relevant field of education;
 - (iv) present evidence of ability for advanced level academic study.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme shall consist of:
 - (i) EDUX 423 Technology-enhanced Learning.
 - (ii) Further Information and Communication Technology papers offered by the College of Education, as listed in Arts and Music Schedule C, to the value of 40 points.
- (b) The papers shall constitute a coherent and integrated programme of study with a focus on information and communication technology.

3. DURATION OF THE PROGRAMME

The programme may be completed in the equivalent of one year of part-time study and must be completed within four years of admission.

4. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF MASTER OF TEACHING MTchg

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant must
 - (i) have a bachelor's degree, or an equivalent qualification;
 - (ii) have at least three years of successful teaching experience;
 - (iii) be able to complete the Professional Practice Portfolio (EDUX 590) while working in a relevant field of education;
 - (iv) present evidence of ability for advanced level academic study.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of:

PAPER	TITLE	POINTS
EDUX 440 or EDUX 423	Critical Analysis of Teaching Technology-enhanced Learning	20 20
EDUX 441	Researching Personal Teaching Practice	20
EDUX 590	Professional Practice Portfolio	60
	other 400-level Education papers	80

- (b) The Professional Practice Portfolio (EDUX 590) should be submitted no earlier than six months and no later than twelve months following enrolment.
- (c) With prior approval, postgraduate papers worth up to the equivalent of 40 points may be credited from another department or from another university or tertiary institution.
- (d) A candidate who has been awarded the Postgraduate Certificate or Diploma in Teaching at a standard acceptable to the Dean of the College of Education may be exempted from those papers in the programme for the degree which have been previously passed for the certificate or diploma.

3. DURATION OF THE PROGRAMME

The programme may be completed in eighteen months (two semesters of full-time study followed by completion of the Professional Practice Portfolio) but will normally be completed in two years of part-time study. Every candidate shall complete the requirements for the degree within eight years of admission to the programme.

4. WITHDRAWAL FROM THE PROGRAMME

- (a) A candidate whose results are not satisfactory after the first year of study (or equivalent in part-time study) may be required to withdraw from the programme.
- (b) Where a candidate withdraws from the programme after completing at least 120 points for papers required in regulation 2(b), the Dean of the College of Education may recommend the award of the Postgraduate Diploma in Teaching.

5. EXAMINATION

The Professional Practice Portfolio (EDUX 590) shall be marked by two examiners who will agree upon a mark. In cases of significant discrepancy where agreement cannot be reached, a third examiner will be appointed. The reports of all examiners shall be made available to the external examiner to the College of Education, who will recommend a mark to the Dean of the College of Education.

6. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF MASTER OF TEACHING AND LEARNING MTchgLn

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant must have:
 - (i) a degree (at Level 7 or above on the New Zealand Qualifications Framework) with an average grade of at least B+ in the final year major subject requirements for a bachelor's degree or in the course components for a postgraduate qualification; or,
 - (ii) alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Humanities).
- (c) Applicants whose first language is not English or Māori must provide certified results of an IELTS (International English Language Testing System) score of 7.5 in the academic version (with no individual component below 7.5).

Notes:

- (i) *At the time of selection a disposition to teach coupled with a proven academic record (B+ grade average) and appropriate levels of literacy and numeracy will be sought. Applicants' suitability for the programme will be assessed by an interview and screening tests to be undertaken by applicants.*
- (ii) *Applicants for the Secondary Education endorsement must have passed appropriate papers (including at least one at 300-level) in one or more teaching subjects for the Secondary School Curriculum.*

2. STRUCTURE OF THE PROGRAMME

Every programme of study must satisfy the requirements for one of the endorsements in the Schedule of requirements for the degree.

3. DURATION OF THE PROGRAMME

- (a) The duration of the programme shall normally be one calendar year of full-time study or its equivalent in part-time study.
- (b) The programme of study must normally be completed within two years of admission by a full-time candidate, or within three years by a part-time candidate.

4. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

5. EXCLUSION FROM THE PROGRAMME

A candidate may be excluded from further study towards the degree by the Associate Dean (Teacher Education), College of Education if the candidate:

- (a) fails to make satisfactory academic progress (as defined by the Academic Progress policy);
- (b) fails to pass a professional experience paper for a second time:
 - (i) Primary Education
– EDUC 473 or EDUC 573
 - (ii) Secondary Education
– EDUC 478 or EDUC 578
- (c) fails a component of the professional experience programme due to unprofessional or unethical behaviour.

6. WITHDRAWAL FROM AND READMISSION TO THE PROGRAMME

- (a) A candidate who withdraws from the programme at any time and wishes to be readmitted to the programme at a later date shall be required to apply to the Associate Dean (Teacher Education), College of Education for readmission.
- (b) The period of temporary withdrawal from the programme shall not normally exceed one year following the year of withdrawal.
- (c) Applications for readmission should normally be received by the Associate Dean (Teacher Education), College of Education no later than the specified closing date for the programme.

7. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

8. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

REQUIREMENTS FOR THE DEGREE OF MASTER OF TEACHING AND LEARNING

PRIMARY EDUCATION ENDORSEMENT			
	PAPER	TITLE	POINTS
Teaching in Context	EDUC 471	Teaching in a New Zealand Context	30
Curriculum	EDUC 472	Primary Curriculum 1	30
	EDUC 572	Primary Curriculum 2	30
Inquiry (Professional Experience)	EDUC 473	Evidence-based Inquiry (Primary)	30
	EDUC 573	Extended Evidence-based Inquiry (Primary)	30
Pedagogy	EDUC 476	Diversity and Inclusion	30
Content Mastery/ Competence Tests	EICT 199	ICT Competency Test	0
	ELIT 199	Literacy Competency Test	0
	EMAT 199	Mathematics Content Mastery Test	0
TOTAL			180
SECONDARY EDUCATION ENDORSEMENT			
Teaching in Context	EDUC 471	Teaching in a New Zealand Context	30
Curriculum	EDUC 477	Secondary Curriculum 1	30
	EDUC 577	Secondary Curriculum 2	30
Inquiry (Professional Experience)	EDUC 478	Evidence-based Inquiry (Secondary)	30
	EDUC 578	Extended Evidence-based Inquiry (Secondary)	30
Pedagogy	EDUC 476	Diversity and Inclusion	30
Content Mastery/ Competence Tests	EICT 199	ICT Competency Test	0
	ELIT 199	Literacy Competency Test	0
	EMAT 199	Mathematics Content Mastery Test	0
TOTAL			180

Note: Any student who does not pass one or more of EICT 199, ELIT 199, and EMAT 199 at the first attempt is recommended to take EICT 198 Essential ICT for Teaching, ELIT 198 Essential Literacy for Teaching, and/or EMAT 198 Essential Mathematics for Teaching (or equivalent papers).

REGULATIONS FOR THE DEGREE OF BACHELOR OF EDUCATION BEd

1. ADMISSION TO THE PROGRAMME

- (a) In the case of applicants for the unendorsed option, admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor(Humanities), on the advice of a College of Education selection committee, which must be satisfied that, in accordance with Section 224 of the Education Act 1989, the applicant satisfies the requirements for admission to a preservice teacher education programme.
- (b) In the case of applicants for the endorsement in TESOL (Teaching English to Speakers of Other Languages),
 - (i) admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities), on the advice of the Dean of the College of Education, and on the recommendation of the Joint Universities-Institutes Committee (JUIC);
 - (ii) every candidate must meet the normal admission criteria for international students and have personal qualities suitable for becoming a teacher; and
 - (iii) must have successfully completed the 18-month Foundation Course of the BEd(TESOL) Preservice Twinning Programme at the Institut Pendidikan Guru Malaysia Kampus Batu Lintang, Sarawak, Malaysia.

2. STRUCTURE OF THE PROGRAMME

- (a) The degree may be completed without endorsement or may be endorsed in an area of specialisation listed in the BEd Schedule.
- (b) The programme of study shall be as prescribed for the option concerned in the BEd Schedule.

3. DURATION OF THE PROGRAMME

- (a) A candidate who has not been granted exemptions from papers on the basis of previous study shall follow a programme of study of not less than four years.
- (b) A candidate shall satisfy the requirements for the degree within seven years of admission to the programme.

4. CREDITS

The Pro-Vice-Chancellor (Humanities) may grant such credits or exemptions as deemed appropriate for work previously completed by the candidate.

5. CROSS CREDITS

A candidate who is enrolled for the degree concurrently with another degree, or who has completed one degree and is proceeding with the other, may cross credit 100- and 200-level papers which are common to both degrees up to 180 points.

6. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Notes:

- (i) No new enrolments will be accepted for the unendorsed option.
- (ii) Cross crediting is not normally applicable to the endorsement in TESOL.
- (iii) Students enrolled for the Bachelor of Education degree programme prior to 2001, who have not yet completed the programme, are required to complete under the regulations printed in the 1998 Calendar.

SCHEDULE

PAPERS FOR THE DEGREE OF BACHELOR OF EDUCATION

UNENDORSED OPTION			
	PAPER	TITLE	POINTS
Education Studies	EDUC 101	Education and Society	18
	EDUC 102	Human Development	18
	EDUC 251	Education in New Zealand: Policy and Treaty Issues	18
	EDUC 252	How People Learn	18
	EDUC 253	Making Learning Happen	18
	EDUC 354	Planning Teaching and Assessment	18
Curriculum Studies	EDUC 181	Introduction to Curriculum	18
	EDUC 182	Learners and the Curriculum	18
	EDUC 281	Introduction to Curriculum Integration	18
	EDUC 282	The Sequential Learning Cycle	18
	EDUC 381	Managing the Curriculum	27
	EDUC 382	Inclusive Curriculum Programmes	27
Professional Practice in Teaching	EDUC 191	Professional Practice Primary I	18
	EDUC 291	Professional Practice Primary II	36
	or both EDUC 292	Professional Practice Primary IIa	18
	and EDUC 293	Professional Practice Primary IIb	18
	EDUC 391	Professional Practice Primary III	36
Subject Studies	Subjects selected from Arts and Music Schedule C or Science Schedule C No Education paper other than EDUC 131 may be counted towards this subject studies requirement. At least 54 points of subject studies shall be beyond 100-level. Students must complete a concentration in one subject that is taught in the primary school curriculum, totalling at least 72 points and including at least 36 points beyond 100-level. Students must complete at least one paper in each of English, Māori Language, Mathematics and Science (EDUC 131 may be used to meet the Mathematics paper requirement).		180

Note: No new enrolments will be accepted for this option.

PAPERS FOR THE DEGREE OF BACHELOR OF EDUCATION *Continued*

TESOL (TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES) ENDORSEMENT			
	PAPER	TITLE	POINTS
Education Studies	EMAL 100*	Asian, Islamic and Ethnic Studies: An Introduction	18
	EMAL 101*	Philosophy of Education in Malaysian Contexts	18
	EMAL 102*	Human Development: Children	18
	EDUC 252	How People Learn	18
	EDUC 257	Teaching Strategies and Classroom Management	18
	EDUC 335	Construction of Learning in Education Settings	18
	EDUC 351	Research Methods in Education	18
	EMAL 399*	Research Project An approved 300-level Education paper	18 18
Curriculum Studies	EMAL 112*	Introducing the Primary School Curriculum in Malaysia	18
	EDCR 131	Primary Curriculum English and Mathematics 1	18
	EDCR 132	Introduction to the Arts and Science	18
	EDCR 231	Primary Curriculum English and Mathematics 2	18
	EDCR 232	Introduction to Social Studies, Technology, Health and Physical Education	18
	EMAL 332*	Curriculum Studies in Malaysia	18
Professional Studies	EMAL 191*	Primary Classroom Management	9
	EMAL 391*	Professional Practice in Malaysian Classrooms	72
	EMAL 392*	Professional Development of the Language Teacher	9
	EMAL 393*	Linking Theory and Practice in the Language Classroom	9
	* Taught in Malaysia.		

PAPERS FOR THE DEGREE OF BACHELOR OF EDUCATION *Continued*

TESOL (TEACHING ENGLISH TO SPEAKERS OF OTHER LANGUAGES) ENDORSEMENT <i>Continued</i>			
	PAPER	TITLE	POINTS
English and Language Studies	EMAL 121*	English Literature: A Survey	18
	EMAL 122*	Linguistics for the Language Teacher	18
	EMAL 123*	Introduction to English Language Teaching	9
	LING 231	Teaching of English to Speakers of Other Languages	18
	LING 319	Second Language Acquisition	18
	EDSU 201	English Language Teaching in the Primary School	9
	EDSU 301	Instructional Practices for Language Teaching	9
		An approved English paper at 100-level or above	18
		Papers worth 18 points selected from:	
	EDSU 191	Creating Performance for Children (9 points)	
	EDSU 192	Through Youthful Eyes: A Study of Children's Film (9 points)	
	EDSU 193	Rhyme and Rhythm: Exploring Poetry for Children (9 points)	
	EDSU 194	Literature in the Classroom (9 points)	
	Or an approved English paper at 100-level or above	18	
* Taught in Malaysia.			

REGULATIONS FOR THE DEGREE OF MASTER OF EDUCATION MEd

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant must either
 - (i) be a graduate, or
 - (ii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Humanities).
- (c) In considering an applicant's qualifications, regard will be had to the detail of the course of study followed to gain the qualification, as well as the applicant's performance in the programme.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of EDUX 407 (20 points) or another approved research methods paper, EDUC 580 (dissertation, worth 60 points) and further papers worth a total of 160 points, normally selected from those prescribed for the degree of Bachelor of Arts with Honours in Education, the Postgraduate Diploma in Arts Subjects in Education, or the degree of Master of Education.
- (b) A candidate whose qualification for entry to the programme is the degree of Bachelor of Arts with Honours in Education or the Postgraduate Diploma in Arts Subjects in Education may achieve the degree by passing EDUC 580 and further papers worth a total of 60 points as required by the Dean of the College of Education.
- (c) A candidate may be exempted from some of the required papers as prescribed in regulation 2(a) on the basis of previous postgraduate study.
- (d) A candidate may not present a dissertation (EDUC 580) or research study (EDUC 480) which has previously been accepted for another degree or diploma. To be awarded the degree, a candidate must receive a passing grade for EDUC 580.
- (e) The dissertation (EDUC 580) must be submitted no later than 1 March of the year following the year of enrolment.
- (f) With prior approval, postgraduate papers worth up to the equivalent of 40 points may be credited from another department or from another university or tertiary institution.

Note: EDUC 480 and EDUC 580 are also available through Distance Learning as EDUX 480 and EDUX 580.

3. DURATION OF THE PROGRAMME

- (a) A candidate who has been granted no exemptions from papers on the basis of previous graduate study shall follow a programme of study for not less than two years. A candidate who enters the programme after completing a Bachelor of Arts with Honours degree or a Postgraduate Diploma in Arts Subjects in Education, or who has been exempted from a maximum of 120 points toward the degree on the basis of other previous graduate study, shall follow a programme of study for not less than one year.
- (b) A candidate shall satisfy the requirements for the degree within eight years of admission to the programme.

4. WITHDRAWAL FROM THE PROGRAMME

- (a) A candidate whose results are not satisfactory after the first year of study (or equivalent in part-time study) may be required to withdraw from the programme.
- (b) Where a candidate withdraws from the programme after completing at least four papers as required in regulation 2(a), the Pro-Vice-Chancellor (Humanities) may recommend the award of the Postgraduate Diploma in Arts Subjects or the Postgraduate Diploma in Teaching or determine which of the papers shall be credited towards either of the diplomas.

5. EXAMINATION

The dissertation (EDUC 580) shall be marked by two examiners who will agree upon a mark. In cases of significant discrepancy where agreement cannot be reached, a third examiner will be appointed. The reports of all examiners shall be made available to the external examiner to the College of Education, who will recommend a mark to the Dean of the College of Education.

6. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 10 December. Late applications will be considered.

REGULATIONS FOR THE DEGREE OF DOCTOR OF EDUCATION EdD

NATURE OF THE DEGREE

The degree of Doctor of Education is awarded on the basis of submission of a thesis and the completion of coursework. The coursework is an integral and constitutive part of the thesis research of the degree. The thesis should give evidence that the candidate has the ability to carry out research, has shown originality and independence, and has made a significant contribution to knowledge in their particular profession. A research to practice portfolio consisting of evidence documenting the connection between the candidate's research and practice and how the research has informed and enhanced practice should be submitted as part of the thesis. It is expected that some of the work in the thesis would be worthy of publication. The programme should be of a kind which a diligent and competent student might reasonably be expected to complete within six years of part-time study.

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant must have
 - (i) a Bachelor's degree in education or related fields, with First Class Honours or Second Class Honours (Division I) or equivalent; or
 - (ii) a Bachelor's degree with a Postgraduate Diploma in Education (with distinction or credit) or a Postgraduate Diploma in Teaching (with distinction or credit), including an appropriate research component; or
 - (iii) a Master's degree in education or a related field (with distinction or credit).
- (c) Every applicant must have at least five years of experience as a professional in education or related fields and be a leader in their field.
- (d) The applicant should present evidence of ability for advanced level of academic study.
- (e) Exceptionally qualified professionals, who meet the equivalent of the admission requirements under 1(b) above, may be admitted to the programme on the recommendation of the Pro-Vice-Chancellor (Humanities).
- (f) Initial admission to the degree programme shall normally be provisional; it shall be confirmed after attaining at least a B+ grade for the coursework (EDDX 901), and after the research proposal has been satisfactorily presented at the Confirmation Seminar.

- (g) If admission to the degree programme is not confirmed, the Pro-Vice-Chancellor (Humanities) may approve provisional admission for a further period of up to one year or the candidate shall be required to withdraw from the programme.

2. STRUCTURE OF THE PROGRAMME

There are two components to the programme:

- (a) Coursework: the candidate is normally required to complete EDDX 901 in one full year, on a part-time basis.
- (b) Thesis research: once admission to the programme is confirmed, the candidate may proceed to thesis research (EDDX 9).

3. DURATION OF THE PROGRAMME

- (a) A candidate shall normally satisfy the requirements of the degree within a period equivalent to three years of full-time study.
- (b) The minimum period of study shall be equivalent to 2.5 full-time years and the maximum period shall be equivalent to 4 full-time years. Exceptions shall be permitted only with approval of the Pro-Vice-Chancellor (Humanities).
- (c) No programme of study shall exceed eight calendar years from the date of first admission.
- (d) The coursework will normally comprise part-time study for one calendar year.
- (e) The thesis may be completed by either full-time or part-time study.

4. PROGRESS REPORTS

- (a) Once confirmation has been granted, progress reports signed by the candidate, supervisors and the EdD programme co-ordinator of the College of Education shall be submitted annually.
- (b) If progress is unsatisfactory, the Pro-Vice-Chancellor (Humanities) may, after appropriate consultation, terminate the candidacy.

5. SUPERVISORS

- (a) The Pro-Vice-Chancellor (Humanities) shall, on the recommendation of the College of Education's Postgraduate Committee, appoint at least two supervisors, or one supervisor supported by a departmental advisory panel, to oversee the work of the candidate.
- (b) One of the supervisors must be an appropriately qualified member of the academic staff of the University.
- (c) In the case of a dispute between a candidate and a supervisor, the Pro-Vice-Chancellor (Humanities) shall have discretion to replace the supervisor.

6. WITHDRAWAL FROM THE PROGRAMME

If the candidate fails to be confirmed or withdraws from the programme after completing the coursework (EDDX 901), the 60 points gained may be credited towards another postgraduate programme.

7. SUBMISSION OF THE THESIS

- (a) Four copies of the thesis shall be submitted for examination, in accordance with the regulations governing Presentation of Theses.
- (b) Theses shall be limited to 100,000 words of text, excluding appendices, footnotes and bibliographies.
- (c) A research to practice portfolio consisting of evidence documenting the connection between the candidate's research and practice and how the research has informed and enhanced practice shall be submitted as part of the thesis.
- (d) A candidate may not present a thesis which has previously been accepted for another degree.

8. EXAMINATIONS

(a) Coursework

The coursework shall be examined by three examiners: one from outside New Zealand and two internal examiners from the College of Education. In appropriate cases, examiners with special expertise in Māori matters shall be appointed instead of or in addition to the normal categories of examiners.

(b) Thesis Examination

- (i) The thesis shall be submitted to three examiners appointed by the Senate on the recommendation of the Pro-Vice-Chancellor (Humanities) and the EdD programme co-ordinator in consultation with the supervisors.
- (ii) One examiner shall be from outside New Zealand, one shall be from within New Zealand but external to the University, and one shall be internal to the University. In appropriate cases, examiners with special expertise in Māori matters shall be appointed instead of or in addition to the normal categories of examiners.

Note: Normal patterns may be varied in exceptional circumstances.

- (iii) A supervisor shall not be an examiner of the thesis.
- (iv) The entire examination shall be supervised by an independent Convener appointed by the Senate on the recommendation of the Pro-Vice-Chancellor (Humanities).
- (v) The supervisor shall make a report on the work of the candidate which may be released to the Convener of the examiners.
- (vi) Each examiner shall supply a written report on the thesis, together with a preliminary recommendation for an examination result.

- (vii) An oral examination on the topic of the thesis and on the general field to which the topic belongs may be held.
- (viii) The oral examination shall be conducted by at least two examiners, one of whom is external to the University.
- (ix) At the discretion and invitation of the Convener, the supervisors and EdD programme co-ordinator may contribute to the oral examination.
- (x) After consultation with the examiners, the Convener may approve the attendance of others at the oral examination.

9. EXAMINATION RESULT

(a) *Coursework*

A candidate who fails to achieve at least a B+ grade for the coursework (EDDX 901) may, on the recommendation of the examiners, be permitted by the Dean of the College of Education to be re-examined one further time.

(b) *Thesis*

- (i) The Convener of examiners shall report to the Senate the recommendation of the examiners.
- (ii) The examiners may recommend that a thesis
 - a. be accepted, or be accepted with minor editorial corrections, and the degree be awarded;
 - b. be accepted and the degree be awarded after amendments have been made to the satisfaction of the Convener of examiners in consultation with the internal examiner;
 - c. be revised and resubmitted for examination;
 - d. be rejected and referred to the appropriate authority within the University for consideration of the award of another degree;
 - e. be rejected with no right of resubmission.
- (iii) Where the examiners cannot agree on a result, the Convener shall so report, and the Senate shall arrive at a decision after consulting a referee from outside the University.
- (iv) A candidate shall be permitted to revise and resubmit a thesis for examination once only.

10. VARIATIONS

On the recommendation of the Dean of the College of Education, the Pro-Vice-Chancellor (Humanities) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE GRADUATE DIPLOMA IN TEACHING

GradDipTchg

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant must have:
 - (i) a bachelor's degree at Level 7 or above on the New Zealand Qualifications Framework (NZQF) consisting of at least 360 points; or
 - (ii) an equivalent overseas qualification; or
for the Early Childhood Education, Māori-medium (0-8 Years) and Primary Education endorsements:
 - (iii) a bachelor's degree with honours at Level 8 on the NZQF consisting of at least 480 points; or
 - (iv) a master's degree at Level 9 on the NZQF consisting of at least 240 points; or
for the Secondary Education endorsement:
 - (v) a graduate diploma or a Diploma for Graduates at Level 7 on the NZQF consisting of at least 120 points; or
 - (vi) a bachelor's degree with honours at Level 8 on the NZQF consisting of at least 480 points; or
 - (vii) a postgraduate diploma at Level 8 on the NZQF consisting of at least 120 points; or
 - (viii) a master's degree at Level 9 on the NZQF consisting of at least 240 points.
- (c) Applicants whose first language is not English or Māori must provide certified results of an IELTS (International English Language Testing System) score of 7.5 in the academic version (with no individual band below 7.5).

Notes:

- (i) Applicants for the Māori-medium (0-8 years) endorsement must have passed an 18 point Te Reo paper at 200-level, or provide evidence of equivalent competency.
- (ii) Applicants for the Secondary Education endorsement must have passed appropriate papers (including at least one at 300-level) in one or more teaching subjects for the Secondary School Curriculum.

2. STRUCTURE OF THE PROGRAMME

Every programme of study must satisfy the requirements for one of the endorsements in the Schedule of requirements for the diploma.

3. DURATION OF THE PROGRAMME

- (a) The duration of the programme shall normally be one year of full-time study or its equivalent in part-time study.
- (b) The programme of study must normally be completed within two years of admission by a full-time candidate or within three years of admission by a part-time candidate.

4. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

5. EXCLUSION FROM THE PROGRAMME

A candidate may be excluded from further study towards the graduate diploma by the Associate Dean (Teacher Education), College of Education, if the candidate:

- (a) fails to make satisfactory academic progress (as defined by the Academic Progress Policy);
- (b) fails to pass a professional experience paper (EDPE 300 or 301) for a second time;
- (c) fails a component of the professional experience programme due to unprofessional or unethical behaviour.

6. WITHDRAWAL FROM AND READMISSION TO THE PROGRAMME

- (a) A candidate who withdraws from the programme at any time and wishes to be readmitted to the programme at a later date shall be required to apply to the Associate Dean (Teacher Education), College of Education, for readmission.
- (b) The period of temporary withdrawal from the programme shall not normally exceed one year following the year of withdrawal.
- (c) Applications for readmission should normally be received by the Associate Dean (Teacher Education), College of Education, no later than the specified closing date for the programme.

7. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

ENDORSEMENT REQUIREMENTS FOR THE GRADUATE DIPLOMA IN TEACHING

EARLY CHILDHOOD EDUCATION			
	PAPER	TITLE	POINTS
Education Studies	EDUC 340	Theoretical Principles for Teaching and Learning	18
	EDUC 341	Teaching in Context: Culturally Relevant Teaching in Aotearoa	18
Professional Experience	EDPE 300	The Teacher in Action	18
	EDPE 301	The Teacher as a Reflexive Practitioner	18
Curriculum Studies	EDCE 300	Curriculum in Action	18
	EDCE 301	Ethics of Care and Curriculum for People Under Three	18
	EDCE 302	International Perspectives	18
	EDCE 303	Early Childhood: A Context for Learning	18
Subject Study	MAOR 110	Introduction to Conversational Māori, or equivalent	18
Content Mastery/ Competence Tests	EICT 199	ICT Competency Test	0
	ELIT 199	Literacy Competency Test	0
	EMAT 199	Mathematics Content Mastery Test	0
TOTAL			162
PRIMARY EDUCATION			
Education Studies	EDUC 340	Theoretical Principles for Teaching and Learning	18
	EDUC 341	Teaching in Context: Culturally Relevant Teaching in Aotearoa	18
Professional Experience	EDPE 300	The Teacher in Action	18
	EDPE 301	The Teacher as a Reflexive Practitioner	18
Curriculum Studies	EDCP 320	Literacy and Learning Languages in Aotearoa	18
	EDCP 321	Mathematics and Statistics/Social Sciences	18
	EDCP 322	Science/Health and Physical Education	18
	EDCP 323	The Arts/Technology	18
Subject Study	MAOR 110	Introduction to Conversational Māori, or equivalent	18
Content Mastery/ Competence Tests	EICT 199	ICT Competency Test	0
	ELIT 199	Literacy Competency Test	0
	EMAT 199	Mathematics Content Mastery Test	0
TOTAL			162

ENDORSEMENT REQUIREMENTS FOR THE GRADUATE DIPLOMA IN TEACHING *Continued*

SECONDARY EDUCATION			
	PAPER	TITLE	POINTS
Education Studies	EDUC 340	Theoretical Principles for Teaching and Learning	18
	EDUC 341	Teaching in Context: Culturally Relevant Teaching in Aotearoa	18
Professional Experience	EDPE 300	The Teacher in Action	18
	EDPE 301	The Teacher as a Reflexive Practitioner	18
Curriculum Studies	EDCS 360	Curriculum Enrichment and Innovation	18
		Curriculum Studies papers in three teaching subjects selected from EDCS 361-389	36
Content Mastery/ Competence Tests	EICT 199	ICT Competency Test	0
	ELIT 199	Literacy Competency Test	0
	EMAT 199	Mathematics Content Mastery Test	0
TOTAL			126
MĀORI-MEDIUM (0-8 YEARS)			
Education Studies	EDUC 340	Theoretical Principles for Teaching and Learning	18
	EDUC 341	Teaching in Context: Culturally Relevant Teaching in Aotearoa	18
Professional Experience	EDPE 300	The Teacher in Action	18
	EDPE 301	The Teacher as a Reflexive Practitioner	18
Curriculum Studies	EDCM 350	Kia Mau Ki Te Reo	18
	EDCM 351	Mātauranga Māori	18
	EDCM 352	He Reo Matatini	18
	EDCM 353	He Kete Mātauranga	18
Subject Study	MAOR 311	Te Māhuri, or equivalent	18
Content Mastery/ Competence Tests	EICT 199	ICT Competency Test	0
	ELIT 199	Literacy Competency Test	0
	EMAT 199	Mathematics Content Mastery Test	0
TOTAL			162

Note: Any student who does not pass one or more of EICT 199, ELIT 199, and EMAT 199 at the first attempt is recommended to take EICT 198 Essential ICT for Teaching, ELIT 198 Essential Literacy for Teaching, and/ or EMAT 198 Essential Mathematics for Teaching (or equivalent papers).

REGULATIONS FOR THE GRADUATE CERTIFICATE IN TEACHER DEVELOPMENT GCertTchrDev

1. ADMISSION TO THE PROGRAMME

Admission to the programme is available to international students (normally in groups of 15-25) who

- (a) are qualified teachers, educational administrators or managers selected by their employing institution or education authority.
- (b) have achieved an IELTS (International English Language Testing System) score of at least 6.5 in the academic module or an equivalent score in a comparable test of English language proficiency.
- (c) are graduates or demonstrate equivalent practical, professional or scholarly experience.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme shall consist of an orientation programme (25 hours) followed by an approved selection of at least six papers from the following:

PAPER	TITLE	POINTS
EDUT 300	Curriculum Development and Design	10
EDUT 301	Programme Design and Action Plan	10
EDUT 321-329	Resources and Techniques for Teaching Curriculum Subjects in Early Childhood Education	10 each
EDUT 341-349	Resources and Techniques for Teaching Curriculum Subjects in Years 1-8	10 each
EDUT 351-359	Resources and Techniques for Teaching Curriculum Subjects in Years 9-13	10 each
EDUT 380	The Practice of Teacher Development	10
EDUT 381	Assessment and Evaluation of Learning	10
EDUT 382	Pre-Service Teacher Education	10
EDUT 383	Special Topic	10
EDUT 384	Managing Educational Change	10
EDUT 385	Effective Resource and Personnel Management	10
EDUT 386	Teaching Literacy and Numeracy	10
EDUT 387	Teaching English as a Foreign Language	10
EDUT 388	English Language: Personal Development	10

- (b) The certificate may be endorsed in Administration if the selection of six papers includes EDUT 301, 384, and 385, or in Curriculum if the selection of six papers includes EDUT 300, EDUT 381, and at least one paper from EDUT 321-329 or EDUT 341-349 or EDUT 351-359

3. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

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LAW

Note: These regulations should be read in conjunction with the Statutes and General Regulations, particularly those concerned with Admission and Enrolment, Terms Requirements, and Examinations.

Prescriptions for papers are printed in the Guide to Enrolment.

REGULATIONS FOR THE DEGREE OF BACHELOR OF LAWS LLB

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the second year Law course shall be determined by the Law Admissions Committee, which shall be a committee of the Divisional Board of the Humanities Division, though its membership need not be confined to members of the Divisional Board.
- (b) The second year Law course consists of the four 200-level Law papers (LAWS 201-204). Candidates will normally be required to take all of those papers in the same year.
- (c) Admission to the second year Law course is limited to 200 candidates who are eligible by virtue of citizenship of, or permanent residence in, New Zealand.
- (d) The due date for applications for enrolment in the second year Law course is 1 October of the year preceding admission.
- (e) To be considered for admission to the second year Law course, a candidate must have passed the 100-level Law paper (LAWS 101) and further papers worth at least 72 points prescribed for any other degree.
- (f) The Law Admissions Committee shall select candidates for admission according to the following categories:
 - standard entry
 - alternative entry
- (g) Candidates considered for standard entry shall be selected on the basis of their academic record, with particular emphasis placed on the marks obtained in the 100-level Law paper (LAWS 101). However, the Committee may admit a candidate whose academic record would not otherwise qualify him or her for admission if it is satisfied that the candidate's academic results do not reflect his or her true ability.
- (h) Candidates for alternative entry
 - (i) shall be considered by virtue of their Māori descent;
 - (ii) must have achieved a minimum academic standard to be determined by the Law Admissions Committee from year to year;
 - (iii) may be required to supply supporting documentation and to attend an interview.

- (i) Notwithstanding (c) above, the Law Admissions Committee shall have discretion to offer additional places in the second year Law course to foreign students for whom acceptable arrangements for the payment of tuition fees shall have been made. Such applicants must have achieved a level of attainment to be determined by the Law Admissions Committee from time to time.
- (j) Notwithstanding any of the above provisions, the Law Admissions Committee shall have discretion to admit any applicant who, being eligible under paragraph (c) above, but not having satisfied these regulations in a particular respect, warrants admission to the second year Law course for exceptional reasons.

2. STRUCTURE OF THE PROGRAMME

- (a) Every degree programme shall
 - (i) normally be pursued over four years of full-time study, or an equivalent period of part-time study;
 - (ii) consist of papers worth not less than 534 points;
 - (iii) include 36 points for the 100-level Law paper (LAWS 101);
 - (iv) include 180 points for the four 200-level Law papers (LAWS 201-204) and the papers LAWS 301 and LAWS 302;
 - (v) include papers selected from the Schedule of Law Papers worth at least 210 points, provided that a student may substitute for up to 30 of those points one or more papers at 200-level or higher worth at least 30 points prescribed for any other degree or diploma;
 - (vi) include 108 points for papers in other programmes.
- (b) To qualify for the award of the degree of Bachelor of Laws, a candidate must also complete, to the satisfaction of the Dean of Law:
 - (i) LAWS 498 Research and Writing;
 - (ii) LAWS 499 Advocacy Skills.

3. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment), provided that the Dean of Law may waive any prerequisite or corequisite generally in a given year for any paper, or in special circumstances waive any prerequisite or corequisite in approving a particular candidate's course of study.

4. COMPENSATION PASSES

The Dean of Law may grant a compensation pass to a full-time student, or a student who is completing the degree, if the Law Examiners so recommend on the basis of the student's work as a whole in the year concerned.

5. CROSS CREDITS

A candidate who is enrolled for the degree of Bachelor of Laws concurrently with another degree, or who has completed one of the two degrees and is proceeding with the other, may cross credit 100- and 200-level papers which are common to both degrees up to a maximum of 180 points.

6. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: Not all 300-level and 400-level Law papers will be available in any one year.

REGULATIONS FOR THE DEGREE OF BACHELOR OF LAWS WITH HONOURS LLB(Hons)

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the Honours programme shall be subject to the approval of the Dean of Law.
- (b) An applicant will not be admitted to the Honours programme before having passed at a satisfactory level the four 200-level Law papers.
- (c) An applicant who holds the degree of Bachelor of Laws shall not be admitted to the Honours programme.

2. STRUCTURE OF THE PROGRAMME

- (a) A candidate for the degree of Bachelor of Laws with Honours shall complete:
 - (i) the requirements prescribed in regulation 2 of the regulations for the degree of Bachelor of Laws;
 - (ii) the Preliminary Honours Research Papers (LAWS 380);
 - (iii) the Final Honours Research Paper (LAWS 490).
- (b) In order to obtain the degree of Bachelor of Laws with Honours a candidate shall complete its requirements within two years of first enrolling for 300-level or 400-level Law papers if studying for the degree alone, or within three years of first enrolling for 300-level or 400-level Law papers if studying for the degree concurrently with another degree, provided that in special circumstances the Dean of Law may extend these periods.

3. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide

to Enrolment), provided that the Dean of Law may waive any prerequisite or corequisite generally in a given year for any paper, or in special circumstances waive any prerequisite or corequisite in approving a particular candidate's course of study.

4. WITHDRAWAL FROM THE PROGRAMME

- (a) A candidate whose results are not satisfactory may be required, by the Dean of Law, to withdraw from the Honours programme.
- (b) When a candidate withdraws from the Honours programme, voluntarily or otherwise, the Dean of Law may recommend that the ordinary degree of Bachelor of Laws be awarded or determine the papers which shall be credited towards that degree.

5. LEVEL OF AWARD OF THE DEGREE

- (a) The degree may be awarded with First Class Honours, with Second Class Honours (Division I), or with Second Class Honours (Division II). The class of Honours awarded shall be determined by the Law Examiners on the performance of the candidate in 300- and 400-level Law papers, with particular emphasis on the result obtained for LAWS 490.
- (b) A candidate who fails to obtain Honours may, on the recommendation of the Dean of Law, be awarded the degree of Bachelor of Laws.

6. COMPENSATION PASSES

The Dean of Law may grant a compensation pass to a full-time student, or a student who is completing the degree, if the Law Examiners so recommend on the basis of the student's work as a whole in the year concerned.

7. CROSS CREDITS

A candidate who is enrolled for the degree of Bachelor of Laws with Honours concurrently with another degree, or who has completed one of the two degrees and is proceeding with the other, may cross credit 100- and 200-level papers which are common to both degrees up to a maximum of 180 points.

8. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF MASTER OF LAWS LLM

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities) on the advice of the Dean of Law.
- (b) Every applicant shall either
 - (i) have been admitted to the degree of Bachelor of Laws or Bachelor of Laws with Honours; or
 - (ii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Humanities).

2. STRUCTURE OF THE PROGRAMME

- (a) A candidate shall present a thesis embodying the results of research undertaken under supervision.
- (b) The research should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

A candidate shall normally follow a programme of study for the equivalent of not less than one year of full-time study and not more than two years of full-time study. Exceptions shall be permitted only with the approval of the Dean of Law.

4. EXAMINATION

- (a) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Dean of Law.
- (c) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Dean of Law;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;

- (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 4(d)(ii)) and revisions (regulation 4(d)(iii)) shall be completed by a specified date to be determined by the Dean of Law.
- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (g) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Dean of Law should so report to the Pro-Vice-Chancellor (Humanities) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Humanities) on the advice of the Dean of Law may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF DOCTOR OF LAWS LLD

1. ELIGIBILITY

- (a) The degree shall be awarded for published original contributions of special excellence in the history, philosophy, exposition or criticism of law.
- (b) Every candidate for the degree must either
 - (i) have held the degree of Master of Laws for at least five years before applying for admission to the degree; or
 - (ii) have been admitted with the status of one who is entitled to proceed to the degree.
- (c) A candidate for the degree shall normally be a graduate of the University of Otago or shall have had some other formal academic association with the University.

2. APPLICATION

- (a) A candidate must apply for admission to the degree by submitting the following in the first instance:
 - (i) a curriculum vitae;
 - (ii) an abstract and/or brief description of the work including a list of the published original contributions upon which the application is based; and
 - (iii) a statutory declaration identifying the submitted work as original and stating that it has not previously been accepted for another university qualification. Where co-authored work is submitted, those parts which are the candidate's own should be identified, whereupon the University will advise if a case for the award of the degree exists (*Note i*).
- (b) Every candidate shall submit three soft-bound (*Note ii*) copies of the work upon which the application is based together with the required entry fee (*Note iii*).
- (c) In exceptional circumstances, and with the approval of the Senate, unpublished work may be submitted.
- (d) Additional work, published or unpublished, may be submitted in support of the application.

Notes:

- (i) *The application shall be forwarded to the Dean of Graduate Research.*
- (ii) *Permanently bound copies are acceptable if the work is already in that format.*
- (iii) *The three copies of the work together with the entry fee of \$2,000 (inclusive of GST) shall be forwarded to the Dean of Graduate Research.*

3. EXAMINATION

- (a) The submitted work shall be assessed by three examiners, appointed by the Senate on the recommendation of the Dean of Law through the Pro-Vice-Chancellor (Humanities), at least one of whom shall be an overseas authority.
- (b) Where the examiners cannot agree on a result, they should so report to the Dean of Law who, through the Pro-Vice-Chancellor (Humanities), shall nominate a referee to advise the Senate.
- (c) Upon the successful completion of the examination process, the candidate shall forward two permanently bound copies of the work to the Dean of Graduate Research who will arrange for the copies to be placed in the University Library and the appropriate University department or school.

4. VARIATIONS

Notwithstanding anything in these regulations, the Senate shall have the discretion to vary any provision set down if, in its opinion, special or unusual circumstances warrant such variation.

Note: The Senate has delegated authority over the LLD degree to the Deputy Vice-Chancellor (Research and Enterprise).

ADMISSION AS A BARRISTER AND SOLICITOR OF THE HIGH COURT OF NEW ZEALAND

1. The examination requirements for admission as a barrister and solicitor of the High Court are laid down in regulations made by the Council of Legal Education pursuant to the Lawyers and Conveyancers Act 2006.
2. To be eligible for admission as a barrister and solicitor of the High Court, a candidate who completes the requirements for the LLB or LLB(Hons) degree must, in addition:
 - (a) pass the Professional Legal Studies Programme; and
 - (b) possess such other attributes and qualifications as are prescribed by the Lawyers and Conveyancers Act 2006.

THEOLOGY

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THEOLOGY

Note: These regulations should be read in conjunction with the Statutes and General Regulations, particularly those concerned with Admission and Enrolment, Terms Requirements, and Examinations.

Prescriptions for papers are printed in the Guide to Enrolment.

REGULATIONS FOR THE DEGREE OF BACHELOR OF THEOLOGY BTheol

1. STRUCTURE OF THE PROGRAMME

Every programme of study for the degree

- (a) shall consist of papers worth not less than 360 points,
- (b) shall include at least 180 points for papers above 100-level, of which at least 72 points shall be for papers above 200-level,
- (c) shall include BIBS 112, 121, CHTH 102, 111, 131,
- (d) shall include one RELS paper,
- (e) shall satisfy at least one of the Major Subject Requirements listed in Theology Schedule A. No paper above 200-level may count for more than one Major Subject Requirement,
- (f) shall include, if only one Major Subject Requirement is met, two papers at 200-level from Theology Schedule C other than those included in that Major Subject Requirement,
- (g) may include one or more optional minor subjects which satisfy the Minor Subject Requirements listed in Theology Schedule A, or Arts and Music Schedule A (except for the Minor Subject in Theology), or Commerce Schedule A, or Science Schedule A, or Applied Science Schedule A. No papers may count for both a Major and Minor Subject Requirement, or for more than one Minor Subject Requirement, unless that paper is at 100- or 200-level and is specified as compulsory for both Requirements,
- (h) may include papers which are not listed in Theology Schedule C *either*:
 - (i) up to 90 points *or*
 - (ii) as specified in the Minor Subject Requirements.

Note: A number of Theology papers are also available through Distance Learning with BIBX, CHTX, HEBX, PASX, and RELX subject codes.

2. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

3. CREDITS

A candidate who has been enrolled for the degree of Bachelor of Divinity may, upon withdrawal from that degree programme and with the approval of the Pro-Vice-Chancellor (Humanities), be credited with a paper or papers towards the degree of Bachelor of Theology.

4. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF BACHELOR OF THEOLOGY WITH HONOURS BTheol(Hons)

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant shall have fulfilled one of the following conditions:
 - (i) have been admitted to the degree of Bachelor of Theology majoring in the subject or subjects of study proposed with an average grade of at least B+ for the appropriate 300-level papers;
 - (ii) have been admitted with the status of one who is entitled to proceed to the degree;
 - (iii) have a qualification acceptable to the Pro-Vice-Chancellor and produce evidence acceptable to the Pro-Vice-Chancellor of ability to proceed to the degree.
- (c) A student enrolled for a postgraduate diploma programme may not be admitted retrospectively and transfer to an Honours programme unless he or she would have been eligible for admission at the commencement of the programme and the structure and duration of the postgraduate diploma programme are identical to those for the Honours programme.

2. SUBJECTS OF STUDY

The degree may be awarded in any one of the subjects, or in an approved combination of subjects (Combined Honours), listed in Theology Schedule B.

3. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall satisfy the requirements for the subject concerned as set out in Schedule B.

- (b) With the permission of the Pro-Vice-Chancellor (Humanities) and the Head of the Department of Theology and Religion, a candidate may substitute a paper of another subject from Theology Schedule B for one of the required papers.
- (c) The dissertation must be submitted by 1 June or 1 November of the semester in which the programme is completed.

4. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

5. DURATION OF THE PROGRAMME

A candidate shall complete the requirements for the degree in one academic year of full-time study following admission to the Honours programme.

6. LEVEL OF AWARD OF THE DEGREE

- (a) The degree may be awarded with First Class Honours, with Second Class Honours (Division I), with Second Class Honours (Division II), or with Third Class Honours.
- (b) Should a candidate fail to obtain Honours, the papers passed may be credited towards a Postgraduate Diploma.
- (c) A candidate who fails to obtain Honours may not resit all or part of the Honours programme in a subsequent year, unless the Senate has determined that his or her performance in the examinations was seriously impaired.

7. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

Note: The due date for applications for enrolment in the programme is 10 December. Late applications will be considered.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN THEOLOGY PGDipTheol

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant shall *either*
 - (i) have been admitted to the degree of Bachelor of Theology majoring in the subject or subjects of study proposed *or*
 - (ii) have been admitted with the status of one who is entitled to proceed to the diploma.

2. SUBJECTS OF STUDY

The diploma may be awarded in any one of the subjects, or in any approved combination of the subjects, listed in Theology Schedule B (Honours Subject Requirements).

3. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall normally contain the papers required for the Honours programme in the subject concerned, as set out in Theology Schedule B.
- (b) With the permission of the Pro-Vice-Chancellor (Humanities), a candidate may substitute a paper of another subject for one of the required papers.
- (c) The required dissertation must be submitted no later than 1 November of that year. Extension of time will be granted only in special circumstances at the discretion of the Pro-Vice-Chancellor (Humanities).

4. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

5. DURATION OF THE PROGRAMME

The programme may be taken by full-time candidates in one year, or by part-time candidates over more than one year. Any paper in which a candidate is enrolled in any year shall be examined in that year.

6. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

7. DIPLOMA IN A SECOND SUBJECT

A student who has obtained the diploma in one subject may become a candidate for the diploma in any other subject.

8. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 10 December. Late applications will be considered.

REGULATIONS FOR THE DEGREE OF MASTER OF THEOLOGY MTheol

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant must *either*
 - (i) be a graduate, normally with qualifications requiring a total of at least four years of tertiary study *or*
 - (ii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Humanities).
- (c) In considering an applicant's qualifications, regard will be had to the detail of the course of study followed to gain the qualification, as well as the applicant's performance in the programme.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of the preparation and submission of a thesis embodying the results of supervised research. In some cases, a candidate may also be required to take and pass approved papers, normally at 400-level, in addition to completing a thesis.
- (b) The candidate shall, before commencing the investigation to be described in the thesis, secure the approval of the Pro-Vice-Chancellor (Humanities) for the topic, the supervisor(s) and the proposed course of the investigation.
- (c) A candidate may not present a thesis which has previously been accepted for another degree.
- (d) The research should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

A candidate achieving the degree by papers and a thesis shall normally follow a programme of study for the equivalent of not less than two years of full-time study, and not more than three years of study in the case of full-time candidates or not more than four years in the case of part-time candidates. A candidate achieving the degree by thesis alone shall normally follow a programme of study for the equivalent of not less than one year of full-time study and not more than two years of full-time study. Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Humanities).

4. EXAMINATION OF THE THESIS

- (a) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Head of the Department of Theology and Religion.
- (c) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Head of the Department of Theology and Religion;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 4(d)(ii)) and revisions (regulation 4(d)(iii)) shall be completed by a specified date to be determined by the Head of the Department of Theology and Religion.
- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (g) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Head of the Department of Theology and Religion should so report to the Pro-Vice-Chancellor (Humanities) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DIPLOMA AND CERTIFICATE IN THEOLOGICAL STUDIES

DipThSt

CertThSt

1. STRUCTURE OF THE PROGRAMME

Every programme of study for the diploma

- (a) shall consist of papers worth not less than 252 points,
- (b) shall normally include papers worth at least 108 points at 100-level and at least 90 points at 200-level from Theology Schedule C,
- (c) may include up to 54 points for papers in other programmes.

2. WITHDRAWAL FROM THE DIPLOMA PROGRAMME

A candidate who gains credit for papers to the value of not less than 126 points, of which not less than 108 points are from Theology Schedule C, may withdraw from the diploma programme and be awarded a Certificate in Theological Studies.

3. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

4. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: No new enrolments will be accepted for these programmes.

REGULATIONS FOR THE DEGREE OF MASTER OF MINISTRY MMin

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant must *either*
 - (i) have been admitted to a degree in Theology and have experience in Ministry acceptable to the Pro-Vice-Chancellor (Humanities) *or*
 - (ii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Humanities).

2. STRUCTURE OF THE PROGRAMME

The programme of study shall consist of six papers and a research project, worth a total of 210 points:

- (a) three papers with a value of 60 points from BIBS 411, 413, 421, CHTH 402, 411, 413;
- (b) three papers with a value of 60 points from MINX 403, 405-407.
- (c) a research project (MINS 5 or MINX 5) with a value of 90 points embodying the results of supervised research.
Note: With approval from the Head of Department, MINS 5 or MINX 5 may be taken on a part-time and/or part-year basis.
- (d) A candidate may be exempted from some of the required papers as prescribed in regulations 2(a)-2(c) on the basis of previous postgraduate study.

3. DURATION OF THE PROGRAMME

- (a) A full-time candidate shall follow a programme of study for not less than 21 months.
- (b) A candidate shall satisfy the requirements for the degree within six years of admission to the programme.

4. EXAMINATION

- (a) (i) The project shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (ii) The candidate's supervisor(s) shall not normally be an examiner, but may make a report on the work of the candidate for the examiners to consider.
- (iii) If the project is assessed as unsatisfactory, the examiners may recommend to the Programme Co-ordinator that it be revised and resubmitted by a specified date.

- (b) Where examiners cannot agree on a result, the Pro-Vice-Chancellor (Humanities) shall reach a decision after consulting a referee.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN MINISTRY PGDipMin

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Humanities).
- (b) Every applicant must either
 - (i) have been admitted to a degree in Theology, or
 - (ii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Humanities).

2. STRUCTURE OF THE PROGRAMME

The programme of study shall consist of six papers with a value of 120 points of which three shall be from BIBS 411, 413, 421, CHTH 402, 411, 413, and three shall be from MINX 403, 405-407.

3. DURATION OF THE PROGRAMME

The programme may be taken by full-time candidates in one year, or by part-time candidates over more than one year. Any papers in which a candidate is enrolled in any year shall be examined in that year.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Humanities) may in exceptional circumstances approve a course of study which does not comply with these regulations.

THEOLOGY SCHEDULE A

MAJOR AND MINOR SUBJECT REQUIREMENTS

PART 1: MAJOR SUBJECT REQUIREMENTS

Note: Every BTheol programme must include BIBS 112, BIBS 121, CHTH 102, CHTH 111, CHTH 131.

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Biblical Studies*	200-level	One paper from BIBS 211, 213, 215, RELS 211; one paper from BIBS 221, 223, 224, 226; one other paper from 200-level BIBS papers or RELS 211.
	300-level	Four BIBS papers at 300-level, one of which may be replaced with RELS 311.
Christian Thought and History*	200-level	One paper from CHTH 202-204, 206; one paper from CHTH 211-213, 215, 217, 231; one other 200-level CHTH paper.
	300-level	Four CHTH papers at 300-level.
Pastoral Studies*	200-level	Three 200-level PAST papers, or two 200-level PAST papers and CHTH 231.
	300-level	Four papers from PAST papers at 300-level and CHTH 331, 332.
<p>* At least two 200-level papers from Theology Schedule C in a different subject or subjects must be included in every degree programme. These papers may count towards the requirements for a second major subject or a minor subject in the programme.</p>		

PART 2: MINOR SUBJECT REQUIREMENTS

MINOR SUBJECT	LEVEL	PAPERS REQUIRED
Biblical Studies	100-level	Two 100-level BIBS or HEBR papers.
	Above 100-level	At least three BIBS papers, including at least one above 200-level. May include either RELS 211 or 311.
Christian Thought and History	100-level	Two 100-level CHTH papers.
	Above 100-level	At least three CHTH papers, including at least one above 200-level.
Pastoral Studies	100-level	Two 100-level BIBS and CHTH papers.
	Above 100-level	At least three PAST papers, including at least one above 200-level.

THEOLOGY SCHEDULE B

HONOURS SUBJECT REQUIREMENTS

SUBJECT	PREREQUISITES*	REQUIREMENTS
Biblical Studies	36 points of either Greek or Hebrew language (or other combinations of papers comprising one year of Greek or Hebrew language study).	BIBS 490 or BIBX 490, and three further 400-level BIBS or BIBX papers. One 400-level CHTH, CHTX, MINX, PASX, RELS or RELX paper may be substituted for one BIBS or BIBX 400-level paper.
Christian Thought and History		CHTH 490 or CHTX 490, and three further 400-level CHTH or CHTX papers. One 400-level BIBS, BIBX, MINX, PASX, RELS or RELX paper may be substituted for one CHTH or CHTX 400-level paper.
Pastoral Studies		PAST 490 or PASX 490, and three further 400-level PASX or MINX papers. One 400-level BIBS, BIBX, CHTH, CHTX, RELS or RELX paper may be substituted for one PASX or MINX 400-level paper.
* Papers which must have been passed as part of or in addition to the major subject requirements for the subject concerned.		

THEOLOGY SCHEDULE C PAPERS

Papers in the following subjects with the codes listed.

(A list of all papers, with titles and point values, is printed before the indexes in this Calendar; prescriptions for papers, with prerequisites and other details, are printed in the Guide to Enrolment.)

SUBJECTS	CODES
Biblical Studies	BIBS, BIBX
Christian Thought and History	CHTH, CHTX
Hebrew	HEBR, HEBX
Pastoral Studies	PAST, PASX
Religious Studies	RELS, RELX
Sanskrit	SANS, SANX

PHYSICAL EDUCATION, SPORT AND EXERCISE SCIENCES

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PHYSICAL EDUCATION, SPORT AND EXERCISE SCIENCES

Note: These regulations should be read in conjunction with the Statutes and General Regulations, particularly those concerned with Admission and Enrolment, Terms Requirements, and Examinations.

Prescriptions for papers are printed in the Guide to Enrolment.

FEES: Students are required to pay an annual activities fee and camp fees. Details are available from the School of Physical Education, Sport and Exercise Sciences office.

REGULATIONS FOR THE DEGREE OF BACHELOR OF PHYSICAL EDUCATION BPhEd

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the Bachelor of Physical Education degree programme is determined by the Physical Education Admissions Committee.
- (b) The maximum number of candidates to be admitted annually to a programme of study leading to the degree of Bachelor of Physical Education is 200.
- (c) The Physical Education Admissions Committee shall consider applications from candidates in the following categories:
 - (i) Entry from secondary school
 - (ii) Entry from university
 - (iii) Graduate entry
- (d) To gain admission from secondary school a candidate should normally:
 - (i) be undertaking a full-time course at Year 13 (seventh form) level in the year of application;
 - (ii) have achieved a satisfactory standard in four subjects (including English) for either NCEA at Level 2 or Unit Standards at Level 2 or higher.
- (e) To gain entry from university a candidate must pass a minimum of 108 points in one year at university at a level to be determined by the Physical Education Admissions Committee from year to year. Where more than 108 points are taken, selection will be based on the best results from 108 points.
- (f) To gain graduate entry, a candidate must have completed the requirements for a degree at a level to be determined by the Physical Education Admissions Committee from year to year.
- (g) Notwithstanding any of the above provisions, the Physical Education Admissions Committee shall have discretion to consider any applicant who, not having satisfied these regulations in a particular aspect, warrants admission to the Bachelor of Physical Education degree programme for exceptional reasons.

Notes:

- (i) *The due date for applications for first enrolment in the programme is 15 August. Late applications will be considered only at the discretion of the Physical Education Admissions Committee.*
- (ii) *A candidate who is offered a place in the programme must hold a recognised qualification for entry to the University at the time of enrolment.*
- (iii) *Further information for applicants seeking admission from Secondary School is available in the University of Otago Undergraduate Prospectus.*

2. STRUCTURE OF THE PROGRAMME

Every programme of study for the degree shall satisfy the requirements listed in Physical Education Schedule A.

3. PREREQUISITES, COREQUISITES AND RESTRICTIONS

- (a) Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).
- (b) With the approval of the Dean of Physical Education, Sport and Exercise Sciences a candidate may enrol for a paper at 200-level without having satisfied the normal prerequisites. In such cases the candidate shall not be credited with the prerequisite papers. A candidate may not, having passed any such paper at 200-level, enrol subsequently for any prerequisite paper from which exemption has been given.

4. CROSS CREDITS

A candidate who is enrolled for two degrees concurrently, or who has completed one degree and is proceeding with the other, may cross credit 100- and 200-level papers which are common to both degrees up to a maximum of 180 points.

5. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF BACHELOR OF PHYSICAL EDUCATION WITH HONOURS BPhEd(Hons)

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences).
- (b) To be admitted to a fourth stage Honours course, an applicant must normally have passed the first, second and third years of the programme for the degree of Bachelor of Physical Education, or approved papers worth at least 360 points, with a grade average of at least B+ in the third year papers.

- (c) An applicant who holds the degree of Bachelor of Physical Education shall not be admitted to an Honours programme.

2. STRUCTURE OF THE PROGRAMME

- (a) A candidate admitted to an Honours programme shall satisfy the requirements listed in Physical Education Schedule B.
- (b) The fourth stage of every Honours programme must be completed in a single year.
- (c) The dissertation prescribed for the fourth year Honours course must be submitted no later than the Friday of the last week of teaching in the second semester of that year.

3. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

4. WITHDRAWAL FROM THE PROGRAMME

- (a) A candidate whose results are not satisfactory may be required to withdraw from the Honours programme.
- (b) When a candidate withdraws from an Honours programme, voluntarily or otherwise, the Pro-Vice-Chancellor (Sciences) may recommend that the ordinary degree of Bachelor of Physical Education be awarded or determine the papers which shall be credited towards that degree.

5. STANDARD OF AWARD OF THE DEGREE

- (a) The degree may be awarded with First Class Honours, with Second Class Honours (Division I), with Second Class Honours (Division II), or with Third Class Honours. The class of Honours awarded shall be determined by the examiners on the performance of the candidate in the fourth stage of the programme.
- (b) A candidate who fails to obtain Honours may, on the recommendation of the Pro-Vice-Chancellor (Sciences), be awarded the degree of Bachelor of Physical Education.
- (c) A candidate who fails to obtain Honours may not resit all or part of the fourth stage of the Honours programme in a subsequent year, unless the Senate has determined that his or her performance in those examinations was seriously impaired.

6. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF MASTER OF PHYSICAL EDUCATION MPhEd

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences).
- (b) Every applicant must *either*
 - (i) be a graduate, *or*
 - (ii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Sciences).
- (c) In considering an applicant's qualifications, regard will be had to the detail of the course of study followed to gain the qualification, as well as the applicant's performance in the programme.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of
 - (i) appropriate papers normally as prescribed for the fourth stage for the degree of Bachelor of Physical Education with Honours or for the Postgraduate Diploma in Physical Education (with the substitution of a preliminary thesis research paper for the dissertation where appropriate); and
 - (ii) a thesis embodying the results of supervised research.
- (b) A candidate whose qualification for entry to the programme is the degree of Bachelor of Physical Education with Honours or equivalent may achieve the degree by completing a thesis alone.
- (c) A candidate may be exempted from some of the required papers as prescribed in regulation 2(a)(i) on the basis of previous study.
- (d) A candidate shall, before commencing the investigation to be described in the thesis, secure the approval of the Dean of Physical Education, Sport and Exercise Sciences for the topic, the supervisor(s), and the proposed course of the investigation.
- (e) A candidate may not present a thesis which has previously been accepted for another degree.
- (f) A candidate taking the degree by papers and thesis must pass both the papers and the thesis components.
- (g) For the thesis, the research should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

A candidate achieving the degree by papers and a thesis shall normally follow a programme for the equivalent of not less than two years of full-time study and not more than three years of full-time study, and a candidate achieving the degree by thesis alone shall normally follow a programme of study for the equivalent of not less than one year of full-time study and not more than two years of full-time study. Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Sciences).

4. WITHDRAWAL FROM THE PROGRAMME

Where a candidate withdraws from the programme after completing the work required by regulation 2(a)(i) the Pro-Vice-Chancellor (Sciences) may recommend to the Senate the award of the Postgraduate Diploma in Physical Education or determine which papers shall be credited towards that diploma.

5. EXAMINATION OF THE THESIS

- (a) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Dean of Physical Education, Sport and Exercise Sciences.
- (c) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Dean of Physical Education, Sport and Exercise Sciences;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 5(d)(ii)) and revisions (regulation 5(d)(iii)) shall be completed by a specified date to be determined by the Dean of Physical Education, Sport and Exercise Sciences.
- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (g) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.

- (h) Where examiners cannot agree on a result, the Dean of Physical Education, Sport and Exercise Sciences should so report to the Pro-Vice-Chancellor (Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

6. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN PHYSICAL EDUCATION PGDipPE

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences).
- (b) Every applicant must either
 - (i) have been admitted to the degree of Bachelor of Physical Education, or
 - (ii) have a qualification acceptable to the Pro-Vice-Chancellor (Sciences) as evidence of ability to proceed to the diploma.

2. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall normally contain papers worth at least 120 points, including PHSE 581, PHSE 591 or an approved research methods paper at 500-level and 60 points of approved papers at 500-level, at least 40 points of which must come from PHSE papers.
- (b) Any required research report must be submitted no later than 1 November.

3. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

4. DURATION OF THE PROGRAMME

The programme may be taken by full-time candidates in one year, or by part-time candidates over more than one year. Any paper in which a candidate is enrolled in any year shall be examined in that year.

5. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF MASTER OF DANCE STUDIES MDanceSt

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences).
- (b) Every applicant must normally either
 - (i) have completed the requirements for a bachelor's degree requiring at least four years of full-time study, or
 - (ii) have completed the requirements for a bachelor's degree requiring three years of full-time study, have had at least three years' experience relevant to the programme, and provide evidence of ability to undertake advanced academic study.
- (c) In exceptional circumstances, an applicant who is not a graduate may be considered on the basis of alternative qualifications or satisfactory training and experience in dance. Such preparation must be equivalent to a degree, and the applicant must provide evidence of ability to undertake advanced level academic study. The Pro-Vice-Chancellor (Sciences) may require such an applicant to pass one or more prescribed papers either before admission to or concurrently with the programme.
- (d) In considering an applicant's qualifications, regard will be had to the detail of the course of study followed to gain the qualifications, as well as the applicant's performance in the programmes.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall normally consist of:
 - (i) A thesis (PHSE 5A) embodying the results of supervised research (100 points), and
 - (ii) approved papers worth at least 80 points at 500-level or above, including PHSE 591 Research Methods (or an equivalent or approved research methods alternative) and including 500-level papers worth at least 60 points from PHSE 527, 528, 554, 555, 556, 559.

- (b) A candidate may not present a thesis which has previously been accepted for another degree.
- (c) A candidate shall, before commencing the investigation to be described in the thesis, secure the approval of the Dean of Physical Education, Sport and Exercise Sciences for the topic, the supervisor(s), and the proposed course of the investigation.
- (d) A candidate may be exempted from some of the papers prescribed in regulation 2(a)(ii) above on the basis of previous study.

3. DURATION OF THE PROGRAMME

- (a) The programme may be taken by full-time candidates in one calendar year or the equivalent time in three semesters of study, or by part-time candidates over a longer period. Any paper in which a candidate is enrolled shall be examined in the semester or year in which it is taken.
- (b) A candidate shall satisfy the requirements for the degree within four years of admission to the programme. A candidate may apply to the Pro-Vice-Chancellor (Sciences) for extension of this time limit by up to one year.

4. WITHDRAWAL FROM THE PROGRAMME

Where a candidate wishes to withdraw from the programme after completing the work required by regulation 2(a)(ii) the Pro-Vice-Chancellor (Sciences) may

- (a) recommend to the Senate the award of the Postgraduate Diploma in Physical Education or determine which papers shall be credited towards that diploma, or
- (b) recommend to the Senate that papers completed be credited towards the degree of Master of Physical Education.

5. EXAMINATION OF THE THESIS

- (a) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Dean of Physical Education, Sport and Exercise Sciences.
- (c) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Dean of Physical Education, Sport and Exercise Sciences;

- (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
- (iv) does not meet the criteria for the award of the degree, and should be rejected without right of submission.
- (e) Amendments (regulation 5(d)(ii)) and revisions (regulation 5(d)(iii)) shall be completed by a specified date to be determined by the Dean of Physical Education, Sport and Exercise Sciences.
- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (g) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Dean of Physical Education, Sport and Exercise Sciences should so report to the Pro-Vice-Chancellor (Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

6. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN OUTDOOR EDUCATION PGDipOE

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences).
- (b) Every applicant must either
 - (i) have been admitted to the degree of Bachelor of Physical Education, or
 - (ii) have alternative qualifications and experience in Outdoor Education acceptable to the Pro-Vice-Chancellor (Sciences).

2. STRUCTURE OF THE PROGRAMME

- (a) The programme shall normally contain
 - (i) PHSE 581 (Research Project), an approved 500-level research methods course and
 - (ii) 60 approved points at 500-level, at least 40 points of which must be from PHSE 516, 527, 528, 552, 557, 558, 580.
- (b) Any required research report must be submitted by 1 November.

3. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

4. DURATION OF THE PROGRAMME

The programme may be taken by full-time candidates in one year, or by part-time candidates over more than one year. Any paper in which a candidate is enrolled in any year shall be examined in that year.

5. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

PHYSICAL EDUCATION SCHEDULE A

REQUIREMENTS FOR THE BPhEd DEGREE

LEVEL	PAPERS REQUIRED
First Year	PHSE 101-103, PHSE 191, 192 (or HUBS 191, 192), plus 36 points* from any degree.
Second Year	PHSE 202-206, PHSE 104, ANAT 250.
Third and Fourth Years	126 points from PHSE 231-235, 240 and PHSE 300- or 400-level papers and at least 126 points* from any degree, with at least 54 points† above 100-level.
* STAT 110 or 115 required for students taking Exercise and Sport Science as their major subject. † HUNT 232 recommended for students taking Exercise and Sport Science as their major subject.	

MAJOR SUBJECT REQUIREMENTS

Every programme of study must incorporate the papers specified in at least one of the major subject requirements set out below.

MAJOR SUBJECT	PAPERS REQUIRED
Exercise and Sport Science	STAT 110 or 115, 72 points from PHSE 301-306, 314, 315, 329, 334, 335, 401, 402.
Exercise Prescription and Management	PHSE 311 and 312, and 36 points from PHSE 310, 313-315, 336, 401, 409.
Professional Studies	72 points from PHSE 320, 322-328, 330, 331, 414-416.
Sport and Leisure Studies	72 points from PHSE 320, 330-340, 422-426, 430.

PHYSICAL EDUCATION SCHEDULE B

REQUIREMENTS FOR THE BPhEd(Hons) DEGREE

SUBJECT	STAGE	PRESCRIBED PAPERS
All Subjects	General Prerequisites	Completion of the first, second and third years of the programme for the degree of Bachelor of Physical Education, or approved papers worth at least 360 points, with a grade average of at least B+ in third year papers.
Exercise and Sport Science	Prerequisites	STAT 110 or 115. PHSE 391 or an approved methods paper, and at least 36 points from PHSE 301-306, 314, 315, 329, 334, 335, 401, 402. Other approved papers worth at least 72 points, at least 36 points of which must be above 100-level.
	Fourth	PHSE 592, and four PHSE 500-level papers, at least two of which must be from PHSE 500-507, 514, 515, 534, 535.
Exercise Prescription and Management	Prerequisites	PHSE 391 or an approved methods paper, PHSE 311, 312. Other approved papers worth at least 72 points, at least 36 points of which must be above 100-level.
	Fourth	PHSE 592, and four PHSE 500-level papers, at least two of which must be from PHSE 501, 509, 510, 513-515.
Professional Studies	Prerequisites	PHSE 391 or an approved methods paper, and at least 36 points from PHSE 320-331, 414-416. Other approved papers worth at least 72 points, at least 36 points of which must be above 100-level.
	Fourth	PHSE 592, and four PHSE 500-level papers, at least two of which must be from PHSE 516, 520, 550, 551, 553-558.
Sport and Leisure Studies	Prerequisites	PHSE 391 or an approved methods paper, and at least 36 points from PHSE 320, 330-340, 422-426, 430. Other approved papers worth at least 72 points, at least 36 points of which must be above 100-level.
	Fourth	PHSE 592, and four PHSE 500-level papers, at least two of which must be from PHSE 520, 522-524, 530-540.

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Note: These regulations should be read in conjunction with the Statutes and General Regulations, particularly those concerned with Admission and Enrolment, Terms Requirements, and Examinations.

Prescriptions for papers are printed in the Guide to Enrolment.

PRACTICAL WORK

In Science papers where practical work is prescribed, a candidate who performs satisfactorily in the practical component alone may, with the approval of the Head of Department concerned, be exempted from repeating that practical work in a subsequent year.

REGULATIONS FOR THE DEGREE OF BACHELOR OF SCIENCE BSc

1. STRUCTURE OF THE PROGRAMME

Every programme of study for the degree

- (a) shall consist of papers worth not less than 360 points
- (b) shall include at least 180 points for papers above 100-level, of which at least 72 points shall be for papers above 200-level
- (c) shall satisfy at least one of the Major Subject Requirements listed in Science Schedule A. No paper above 200-level may count for more than one Major Subject Requirement
- (d) may include one or more optional minor subjects which satisfy the Minor Subject Requirements listed in Science Schedule A, or Arts and Music Schedule A, or Theology Schedule A, or Commerce Schedule A, or Applied Science Schedule A. No paper may count for both a Major and a Minor Subject Requirement or for more than one Minor Subject Requirement unless that paper is at 100-or 200-level and is specified as compulsory for both Requirements
- (e) may include papers which are not listed in Science Schedule C either:
 - (i) up to 90 points; or
 - (ii) as specified in Science Schedule A; or
 - (iii) as specified in the Minor Subject Requirements.

2. PREREQUISITES, COREQUISITES AND RESTRICTIONS

- (a) Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

- (b) A candidate with outstanding results in a subject prior to entering the University may be permitted by the Head of Department concerned to enrol for a paper at 200-level without having satisfied the normal prerequisites. In such cases the candidate shall not be credited with the prerequisite papers, but shall be exempted from including those papers in a Major Subject Requirement specified in Science Schedule A. A candidate may not, having passed any such paper at 200-level, enrol subsequently for any prerequisite paper from which exemption has been given.

3. CROSS CREDITS

A candidate who is enrolled for two degrees concurrently, or who has completed one degree and is proceeding with another, may cross credit 100-level and 200-level papers which are common to both degrees up to a maximum of 126 points where the other degree is a three-year degree and up to a maximum of 180 points where the other degree is longer than a three-year degree.

4. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF BACHELOR OF SCIENCE WITH HONOURS BSc(Hons)

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences).
- (b) Every applicant shall have fulfilled one of the following conditions:
 - (i) have been admitted to the degree of Bachelor of Science majoring in the subject or subjects of study proposed with an average grade of at least B+ for the appropriate 300-level papers;
 - (ii) have been admitted with the status of one who is entitled to proceed to the degree;
 - (iii) have a qualification acceptable to the Pro-Vice-Chancellor and produce evidence acceptable to the Pro-Vice-Chancellor of ability to proceed to the degree.

2. SUBJECTS OF STUDY

The degree may be awarded in any one of the subjects, or in an approved combination of subjects (Combined Honours), listed in Science Schedule B.

3. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall satisfy the requirements for the subject concerned as set out in Schedule B.
- (b) With the permission of the Heads of the Departments concerned, a candidate may substitute a paper of another subject for one of the required papers.
- (c) A student who has obtained the degree in one subject may become a candidate for the degree in any other subject.
- (d) The research report must be submitted by 1 June or 1 November of the semester in which the programme is completed.

4. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

5. DURATION OF THE PROGRAMME

A candidate shall complete the requirements for the degree in one academic year of full-time study following admission to the Honours programme.

6. LEVEL OF AWARD OF THE DEGREE

- (a) The degree may be awarded with First Class Honours, with Second Class Honours (Division I), with Second Class Honours (Division II), or with Third Class Honours.
- (b) Should a candidate fail to obtain Honours, the papers passed may be credited towards a Postgraduate Diploma.
- (c) A candidate who fails to obtain Honours may not resit all or part of the Honours programme in a subsequent year, unless the Senate has determined that his or her performance in the examinations was seriously impaired.

7. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

Note: The due date for applications for enrolment in the programme is 10 December. Late applications will be considered.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN SCIENCE PGDipSci

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences).
- (b) Every applicant shall have fulfilled one of the following conditions
 - (i) have been admitted to the degree of Bachelor of Science majoring in the subject or subjects of study proposed
 - (ii) have been admitted with the status of one who is entitled to proceed to the diploma
 - (iii) have a qualification acceptable to the Pro-Vice-Chancellor and produce evidence satisfactory to the Pro-Vice-Chancellor of ability to proceed to the diploma.

2. SUBJECTS OF STUDY

The diploma may be awarded in any one of the subjects, or in an approved combination of the subjects, listed in Science Schedule B. With the approval of the Pro-Vice-Chancellor (Sciences), the diploma may be awarded in a subject not listed in the schedule to a student who has withdrawn from a programme for a master's degree.

3. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall satisfy the requirements for the subject concerned as set out in Schedule B.
- (b) With the permission of the Heads of the Departments concerned, a candidate may substitute a paper of another subject for one of the required papers.
- (c) Any required research report must be submitted no later than 1 November.

4. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

5. DURATION OF THE PROGRAMME

The programme may be taken by full-time candidates in one year, or by part-time candidates over more than one year. Any paper in which a candidate is enrolled in any year shall be examined in that year.

6. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

7. DIPLOMA IN A SECOND SUBJECT

A student who has obtained the diploma in one subject may become a candidate for the diploma in any other subject.

8. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 10 December. Late applications will be considered.

REGULATIONS FOR THE DEGREE OF MASTER OF SCIENCE MSc

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences).
- (b) Every applicant must *either*
 - (i) be a graduate, *or*
 - (ii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Sciences).
- (c) In considering an applicant's qualifications, regard will be had to the detail of the course of study followed to gain the qualification, as well as the applicant's performance in the programme.

2. STRUCTURE OF THE PROGRAMME

- (a) The degree may be awarded in any of the Master of Science subjects listed in Science Schedule D. With the approval of the Pro-Vice-Chancellor (Sciences) the degree may be awarded in a subject not listed in the Schedule.
- (b) The programme of study shall be as prescribed for the Master of Science subject concerned in Science Schedule D.
- (c) A candidate whose qualification for entry to the programme is the degree of Bachelor of Science with Honours or the Postgraduate Diploma in Science or equivalent may achieve the degree in a minimum of one year of further study, normally by completing a thesis or equivalent as prescribed in Science Schedule D.

- (d) A candidate may be exempted from some of the required papers prescribed in Science Schedule D on the basis of previous study.
- (e) A candidate shall, before commencing the investigation to be described in a thesis, secure the approval of the Head of the Department concerned for the topic, the supervisor(s), and the proposed course of the investigation.
- (f) A candidate may not present a thesis which has previously been accepted for another degree.
- (g) A candidate taking the degree by papers and thesis must pass both the papers and the thesis components.
- (h) For the thesis, the research should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

A candidate achieving the degree by papers and a thesis shall normally follow a programme for the equivalent of not less than two years of full-time study and not more than three years of full-time study, and a candidate achieving the degree by thesis alone shall normally follow a programme of study for the equivalent of not less than one year of full-time study and not more than two years of full-time study. Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Sciences).

4. WITHDRAWAL FROM THE PROGRAMME

- (a) A candidate undertaking both papers and thesis whose paper results are not satisfactory, as defined by the department or subject area concerned, shall be required to withdraw from the programme.
- (b) Where a candidate withdraws from the programme, whether voluntarily or otherwise, after completing the prescribed papers, the Pro-Vice-Chancellor (Sciences) may recommend the award of the Postgraduate Diploma in Science or determine which papers shall be credited towards the Diploma.

5. EXAMINATION OF THE THESIS

- (a) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Head of Department concerned.
- (c) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Head of Department concerned;

- (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
- (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 5(d)(ii)) and revisions (regulation 5(d)(iii)) shall be completed by a specified date to be determined by the Head of Department concerned.
- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (g) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Head of Department concerned should so report to the Pro-Vice-Chancellor (Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

6. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 10 December. Late applications will be considered.

REGULATIONS FOR THE DEGREE OF DOCTOR OF SCIENCE DSc

1. ELIGIBILITY

- (a) The degree shall be awarded for published original contributions of special excellence in some branch of science.
- (b) Every candidate for the degree must either
 - (i) have held a degree for at least five years before applying for admission to the degree; or
 - (ii) have been admitted with the status of one who is entitled to proceed to the degree.
- (c) A candidate for the degree shall normally be a graduate of the University of Otago or shall have had some other formal academic association with the University.

2. APPLICATION

- (a) A candidate must apply for admission to the degree by submitting the following in the first instance:
 - (i) a curriculum vitae;
 - (ii) an abstract and/or brief description of the work including a list of the published original contributions upon which the application is based; and
 - (iii) a statutory declaration identifying the submitted work as original and stating that it has not previously been accepted for another university qualification. Where co-authored work is submitted, those parts which are the candidate's own should be identified, whereupon the University will advise if a case for the award of the degree exists (*Note i*).
- (b) Every candidate shall submit three soft-bound (*Note ii*) copies of the work upon which the application is based together with the required entry fee (*Note iii*).
- (c) In exceptional circumstances, and with the approval of the Senate, unpublished work may be submitted.
- (d) Additional work, published or unpublished, may be submitted in support of the application.

Notes:

- (i) *The application shall be forwarded to the Dean of Graduate Research.*
- (ii) *Permanently bound copies are acceptable if the work is already in that format.*
- (iii) *The three copies of the work together with the entry fee of \$2,000 (inclusive of GST) shall be forwarded to the Dean of Graduate Research.*

3. EXAMINATION

- (a) The submitted work shall be assessed by three examiners, appointed by the Senate on the recommendation of the Pro-Vice-Chancellor (Sciences), at least one of whom shall be an overseas authority.
- (b) Where the examiners cannot agree on a result, they should so report to the Pro-Vice-Chancellor (Sciences), who shall nominate a referee to advise the Senate.
- (c) Upon the successful completion of the examination process, the candidate shall forward two permanently bound copies of the work to the Dean of Graduate Research who will arrange for the copies to be placed in the University Library and the appropriate University department or school.

4. VARIATIONS

Notwithstanding anything in these regulations, the Senate shall have the discretion to vary any provision set down if, in its opinion, special or unusual circumstances warrant such variation.

Note: The Senate has delegated authority over the DSc degree to the Deputy Vice-Chancellor (Research and Enterprise).

REGULATIONS FOR THE DEGREE OF MASTER OF DIETETICS MDiet

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be determined by the Pro-Vice-Chancellor (Sciences) on the advice of the Dietetics Admission Committee.
- (b) Every applicant must either
 - (i) be a graduate, or
 - (ii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Sciences).

Note: It is expected that the following or equivalent papers should normally have been passed by applicants: HUNT 231, 311-314, 331, BIOC 230, PHSL 251, and FOSC 111.

- (c) In cases where evidence of competence in English is required, acceptable evidence shall consist of certified copies of results in the International English Language Testing System (IELTS) Academic Test with an overall score of at least 7.5, with a score of at least 7.0 in each individual band, or equivalent results in other recognised tests.
- (d) Admission to the programme shall be subject to the availability of placements, and the number of international students admitted may be limited in any year.

Note: The due date for applications for first enrolment in the programme is 1 November. Late applications will be considered.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of papers and a thesis to a total value of 240 points as set down in the MDiet Schedule.
- (b) A candidate must pass all the papers in Year One and also demonstrate the required level of professional behaviour before proceeding to Year Two.

3. DURATION OF THE PROGRAMME

- (a) A candidate for the programme shall normally follow a programme of study for not less than two years of full-time study.
- (b) A part-time candidate shall usually complete the requirements for the degree within four years of admission to the programme.

4. EXAMINATION OF THE THESIS

- (a) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Head of the Department of Human Nutrition.
- (c) Each examiner shall supply a written report on the thesis and recommend a result of 'Fail', 'Pass', 'Pass with Credit' or 'Pass with Distinction' on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Head of the Department of Human Nutrition.
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 4(d)(ii)) and revisions (regulation 4(d)(iii)) shall be completed by a specified date to be determined by the Head of the Department of Human Nutrition.
- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (g) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Head of the Department of Human Nutrition should so report to the Pro-Vice-Chancellor (Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

5. EXEMPTIONS

A candidate may, on the recommendation of the Head of the Department of Human Nutrition to the Pro-Vice-Chancellor (Sciences), be exempted from some or all of the papers prescribed in the MDiet Schedule on the basis of previous study.

6. EXCLUSION FROM THE PROGRAMME

A candidate who has failed to pass any paper twice may be excluded from further enrolment in the programme.

7. WITHDRAWAL FROM THE PROGRAMME

Where a candidate withdraws from the programme after completing the papers prescribed in Year One of the MDiet Schedule, the Pro-Vice-Chancellor (Sciences) may recommend the award of the Postgraduate Diploma in Science or determine which papers shall be credited towards the diploma.

8. READMISSION TO THE PROGRAMME

A candidate who withdraws from the programme must first obtain the approval of the Dietetics Admission Committee before being readmitted.

9. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

10. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

MDiet SCHEDULE

YEAR	PAPER	TITLE	POINTS
Year One	HUND 471	Clinical Nutrition	30
	HUND 472	Public Health Dietetics	20
	HUND 473	Food Service Management	20
	HUND 475	Applied Dietetics	20
	HUND 5A	Thesis Part A	30
Year Two	HUND 477	Professional Placement	60
	HUND 5B	Thesis Part B	60
A candidate must pass all the papers in Year One and also demonstrate the required level of professional behaviour before proceeding to Year Two.			

REGULATIONS FOR THE DEGREE OF MASTER OF SCIENCE COMMUNICATION MSciComm

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences), on the advice of the Director of the Centre for Science Communication.
- (b) Every applicant must either
 - (i) be a graduate, or
 - (ii) (have equivalent qualifications or experience acceptable to the Pro-Vice-Chancellor (Sciences).
- (c) In considering an applicant's qualifications, regard will be had to the detail of the course of study followed to gain the qualification, as well as the applicant's performance in the programme.

2. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall be as prescribed for one of the endorsements in the MSciComm Schedule.
- (b) A candidate may be exempted from some or all of the prescribed papers on the basis of previous study.
- (c) A candidate shall, before commencing the investigation to be described in the thesis, secure the approval of the Director of the Centre for Science Communication for the topic, the supervisor(s), and the proposed course of the investigation.
- (d) A candidate may not present a thesis or other material which has previously been accepted for another degree.
- (e) For the thesis, the research should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

A candidate shall normally follow a programme of study for not less than two years of full-time study, or the equivalent in part-time study, and shall complete the requirements for the degree within three years of admission to the programme. Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Sciences).

4. EXAMINATION OF THE THESIS AND ASSOCIATED MATERIAL

- (a) The thesis and any associated material shall be assessed by at least two examiners, at least one of whom shall be external to the University.

- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Director of the Centre for Science Communication.
- (c) Each examiner shall supply a written report on the thesis and any associated material and recommend a mark and grade on the basis of the thesis and material as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis and any associated material:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Director of the Centre for Science Communication;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 4(d)(ii)) and revisions (regulation 4(d)(iii)) shall be completed by a specified date to be determined by the Director of the Centre for Science Communication.
- (f) A candidate shall be permitted to revise and resubmit a thesis and any associated material for examination once only.
- (g) If a revised and resubmitted thesis and any associated material is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Director of the Centre for Science Communication should so report to the Pro-Vice-Chancellor (Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

MSciComm SCHEDULE

REQUIREMENTS FOR THE DEGREE

ENDORSEMENT	REQUIREMENTS
Creative Non-Fiction Writing in Science	Papers: SCOM 402, 403, 406, 408, 413, 495 (in exceptional circumstances, one paper may be replaced with another 400-level SCOM paper with the prior approval of the Director of the Centre for Science Communication). Thesis: CNFW 5 (including the preparation of a book).
Science and Natural History Filmmaking	Papers: SCOM 402, 405, 411, 412, 495, and one further 400-level SCOM paper. Thesis: SNHF 5 (including the preparation of a film).
Popularising Science	Papers: SCOM 402, 403, 406, 408, 413, 495 (in exceptional circumstances, one paper may be replaced with another 400-level SCOM paper with the prior approval of the Director of the Centre for Science Communication). Thesis: POSC 5 (including the preparation of an exhibit or digital media project).

REGULATIONS FOR THE DEGREE OF MASTER OF WILDLIFE MANAGEMENT MWLM

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences), on the advice of the Head of Department of Zoology and the Director of the Wildlife Management programme.
- (b) Every applicant shall either
 - (i) have been admitted to the degree of Bachelor of Science, or equivalent, majoring in Zoology, Biology, or Ecology, and have achieved an average grade of at least B+ in the relevant 300-level papers, or
 - (ii) have alternative qualifications acceptable to the Pro-Vice-Chancellor (Sciences).

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of papers worth a total of 180 points, normally comprising WILM 401, 402, and 501 plus papers worth at least 100 points from WILM, ZOOL, and other 400-level papers. Every programme of study must include WILM 404 (or equivalent) if ZOOL 316 has not been passed previously, and must include WILM 406 if 300-level course work in Conservation Biology has not been taken previously.
- (b) A candidate may be exempted from some of the required papers as prescribed in regulation 2(a) on the basis of previous study.

3. DURATION OF THE PROGRAMME

- (a) A candidate shall follow a programme of study for not less than 3 semesters.
- (b) A candidate shall satisfy the requirements for the degree within 6 semesters of admission to the programme.

4. WITHDRAWAL FROM THE PROGRAMME

Where a candidate withdraws from the programme, whether voluntarily or otherwise, after completing some of the prescribed papers, the Pro-Vice-Chancellor (Sciences) may recommend award of the Postgraduate Diploma in Wildlife Management or determine which papers shall be credited towards the Diploma.

5. EXAMINATION OF RESEARCH REPORT

- (a) The research report (WILM 501) shall be assessed by at least two examiners.
- (b) The candidate's placement supervisor shall not be an examiner.
- (c) Each examiner shall recommend a grade.

6. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study that does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN APPLIED STATISTICS PGDipApStat

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences).
- (b) Every applicant *shall*
 - (i) have been admitted to a degree of a university in New Zealand; or have been admitted ad eundem statum as entitled to proceed to the diploma *and*
 - (ii) have studied mathematics and statistics to a level approved by the Programme Director.

2. STRUCTURE OF THE PROGRAMME

Every programme of study shall consist of

- (a) STAT 490
- (b) STAT 481
- (c) three further 400-level STAT papers.

3. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

4. DURATION OF THE COURSE

Candidates for the diploma shall satisfy all of the prescribed requirements within three years of admission to the programme, provided that any paper in which a candidate is enrolled in any one year shall be examined in that year. The reports on the approved topic and the consulting assignment will be submitted not later than 1 April of the year following the completion of the other prescribed work.

5. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN CLINICAL PSYCHOLOGY PGDipCIPs

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences), on the advice of the Clinical Psychology Admissions Committee.
- (b) An applicant for provisional admission to the programme shall have completed the requirements for a Bachelor's degree in Psychology or for the third year course for the degree of Bachelor of Science with Honours in Psychology or for the degree of Bachelor of Arts with Honours in Psychology, or equivalent.

- (c) An applicant for final admission to the programme shall
 - (i) have been admitted to the degree of Bachelor of Science with Honours in Psychology or Bachelor of Arts with Honours in Psychology, or equivalent; and
 - (ii) have passed Psychology papers at 400-level as required by the Head of the Department of Psychology.

2. STRUCTURE OF THE PROGRAMME

The programme of study after final admission shall consist of PSYC 501 Clinical Intervention (taken in the first professional year of the programme) and PSYC 601 Clinical Psychology Internship (taken in the second professional year). The final examination in the second professional year includes an assessment of the candidate's performance in clinical settings and an oral examination.

Note: MAOR 102 is a prerequisite for PSYC 601.

3. CONCURRENT PROGRAMMES

- (a) A candidate shall have enrolled for the degree of Master of Science, Master of Arts, or in exceptional cases Doctor of Philosophy, in Psychology, at the beginning of the programme for the diploma.
- (b) A candidate shall not be awarded the diploma until the requirements for the degree of Master of Science, Master of Arts, or Doctor of Philosophy, in Psychology, have been fulfilled.

4. TERMS

- (a) A candidate must obtain terms for the second professional year before being permitted to sit the final examination for PSYC 601.
- (b) Terms will be awarded by the Programme Director if the candidate has submitted for examination a thesis or dissertation that is a requirement of a concurrent programme.
- (c) Candidates who are refused terms will be eligible to sit the final examination for PSYC 601 in the following year, subject to the awarding of terms during that year. Students who fail to meet the terms requirement within that year will be required to repeat the year as a whole before being permitted to sit the final examination.
- (d) In exceptional circumstances (e.g., where completion of PSYC 601 is necessary in order for the timely completion of a concurrent programme), the terms requirement may be waived by the Head of the Department of Psychology.

5. DURATION OF THE PROGRAMME

A candidate shall follow a programme of study for not less than two years.

6. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN NATURAL HISTORY FILMMAKING AND COMMUNICATION PGDipNHFC

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences), on the advice of the Director of the Centre for Science Communication.
- (b) Every applicant shall *either*
 - (i) have been admitted to the degree of Bachelor of Science *or*
 - (ii) have alternative qualifications acceptable to the Pro-Vice-Chancellor (Sciences).

2. STRUCTURE OF THE PROGRAMME

Every programme of study shall satisfy the requirements set out in the Schedule of papers for the diploma.

3. DURATION OF THE PROGRAMME

- (a) The programme may be taken by full-time candidates in one year.
- (b) A candidate shall satisfy the requirements for the diploma within three years of admission to the programme.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

PGDipNHFC SCHEDULE**PAPERS FOR THE DIPLOMA**

PAPER	TITLE	POINTS
SCOM 402	The Craft of Storytelling	20
SCOM 405	Science and Natural History Film	20
SCOM 411	The Techniques of Natural History and Science Filmmaking 1	20
SCOM 412	The Techniques of Natural History and Science Filmmaking 2	20
SCOM 470	Literature Review and Pilot Film	20
	One further approved SCOM paper	20

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN WILDLIFE MANAGEMENT PGDipWLM

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences), on the advice of the Head of the Department of Zoology and the Director of the Wildlife Management diploma programme.
- (b) Every applicant shall either
 - (i) have been admitted to the degree of Bachelor of Science, or equivalent, in Zoology, Biology, or Ecology; or
 - (ii) have alternative qualifications or experience in wildlife management or administration acceptable to the Pro-Vice-Chancellor (Sciences).

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist normally of 120 points comprising WILM 401, WILM 402, plus at least 80 points from WILM, ZOOL and other 400-level papers. Every programme of study must include WILM 404 (or equivalent) if ZOOL 316 has not been passed previously.
- (b) A candidate may be exempted from some of the required papers as prescribed in regulation 2(a) on the basis of previous study.

3. DURATION OF THE PROGRAMME

- (a) A candidate shall follow a programme of study for not less than one year.
- (b) A candidate shall satisfy the requirements for the diploma within three years of admission to the programme.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCIENCE SCHEDULE A

MAJOR AND MINOR SUBJECT REQUIREMENTS

PART 1: MAJOR SUBJECT REQUIREMENTS

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Anatomy	100-level	CELS 191, CHEM 191, HUBS 191, 192 STAT 110 or STAT 115 recommended
	200-level	ANAT 241-243
	300-level	Four of ANAT 331-335, BIOA 301. With Head of Department approval prospective MSc students may take ANAT 354.
Biochemistry	100-level	BIOC 192, CELS 191, CHEM 191 and at least one of BIOL 112, 113, HUBS 191, 192. CHEM 111 strongly recommended
	200-level	BIOC 221-223. GENE 221 strongly recommended
	300-level	BIOC 351-353, 360. With Head of Department approval, one 300-level BIOC paper may be replaced by another relevant 300-level paper.
Botany	100-level	BIOL 123; one of BIOL 112, CELS 191, ECOL 111, HUBS 191, 192; and one of CHEM 111, 191, PHSI 191, STAT 110, 115
	200-level	BTNY 221, 223, 225*.
	300-level	BTNY 322, 323*, 325*, 326. *BTNY 225, 323, 325 are not available in 2014; students must replace them with other approved papers at the same level. Other papers approved by the Head of Department may be substituted for one BTNY paper at 200-level and for up to two BTNY papers at 300-level.
Chemistry	100- and 200-level	At least five 100- and 200-level papers in Chemistry. Two 100-level CHEM papers strongly recommended.
	300-level	Four of CHEM 301-306, 390 Other papers approved by the Head of Department may be substituted for one CHEM 300-level paper.
Clothing and Textile Sciences		See Applied Science Schedule A.
Computer Science	100-level	COMP 160, BSNS 106, ENGL 127, and 18 MATH, COMO, or STAT points at 100-level. COMP 150 recommended.
	200-level	COSC 241-244
	300-level	COSC 326 and three of TELE 301, COSC 341-346, 348, 360

PART 1: MAJOR SUBJECT REQUIREMENTS *Continued*

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Ecology	100-level	BIOL 123, 113, ECOL 111, STAT 110 or 115, and at least one of EAOS 111, GEOG 101, MARI 112
	200-level	ECOL 211, 212 and at least one of BTNY 221, 223, CHEM 201, 205, GENE 222, GEOG 282-299, GEOL 252, 263, 272, MARI 201, 202, STAT 241-261, SURV 208, ZOOL 221-223
	300-level	ECOL 313, ZOOL 316, one of BTNY 323, GEOG 390, GEOL 372, MARI 301, 302, ZOOL 315, 318, 319 and one of BTNY 322, 325, 326, CHEM 304, GENE 312, GEOG 388-399, GEOL 372, MARI 301, 302, SURV 310, ZOOL 313, 315, 318, 319 Students majoring in Ecology must pass STAT 110 or STAT 115 before taking Ecology 300-level papers.
Economics	100-level	BSNS 104, ECON 112, MATH 160, STAT 110
	200-level	ECON 202, 271, and either ECON 210 or 270
	300-level	Four ECON 300-level papers
Electronics	100-level	PHSI 132, MATH 170. COMP 150 or 160 recommended
	200-level	ELEC 253, PHSI 232, 282, MATH 202, 203
	300-level	Four of ELEC 353, 358, 361, PHSI 365 <i>Note: PHSI 132 assumes an understanding of NCEA Level 3 Physics and Mathematics.</i>
Energy Studies	100-level	One 100-level PHSI paper (PHSI 131 recommended) and MATH 160, 170
	200-level	EMAN 201, 204, PHSI 243. GEOG 216 recommended
	300-level	EMAN 301, 308; GEOG 388 or 392; and one further 300-level paper approved by the Programme Director.
Food Science	100-level	CELS 191, CHEM 191, FOOSC 111, 112, STAT 110 or 115
	200-level	FOOSC 201, 202, 213, MICR 221
	300-level	FOOSC 301, 302, 311
Genetics	100-level	CELS 191, CHEM 191, and at least two of BIOL 112, 123, HUBS 191, 192, BIOC 192, ECOL 111, MATH 151 or 160, STAT 110 or 115
	200-level	GENE 221-223, BIOC 221 highly recommended; MICR 221 and ZOOL 222 recommended.
	300-level	Four of GENE 311-314, BIOC 352, MICR 335. <i>Note: With approval from the Programme Director, other papers relevant to Genetics may be substituted for one 200-level paper and one 300-level paper. Relevant 300-level papers include ANAT 334, BIOC 353, BITC 301, BTNY 326, MICR 336, 337, PLBI 301, ZOOL 315, 316.</i>

PART 1: MAJOR SUBJECT REQUIREMENTS *Continued*

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Geography	100-level	GEOG 101, 102, STAT 110
	200-level	GEOG 290, at least one paper from GEOG 281-289, 298, 299, and further 200-level GEOG papers worth at least 18 points (excluding GEOG 280)
	300-level	GEOG 380, at least two papers from GEOG 387-395, 398, 399, and further 300-level GEOG papers worth at least 18 points
Geology	100-level	EAOS 111, GEOL 112
	200-level	GEOL 251, 252 and one of GEOL 221, 261-264, 272-275.
	300-level	GEOL 344, 353 and two of GEOL 321, 341, 361-364, 372-375. Students majoring in Geology must pass papers worth at least 72 points from BIOL, BSNS 102, 106, BTNY, CHEM, COMP, COSC, ECOL, INFO, MATH, PHSI, STAT, SURV 102, 202, 208, 309, ZOOL.
Human Nutrition	100-level	BIOC 192, CELS 191, CHEM 191, HUBS 191, 192. STAT 110 or 115 recommended
	200-level	HUNT 221-223. PHSL 251, and BIOC 230 or 223 recommended
	300-level	HUNT 311-314
Information Science		See Commerce Schedule A.
Land Planning and Development	100-level	MATH 160, SURV 101, 102, 103 (or an approved equivalent).
	200-level	SURV 203-206, 208, 299
	300-level	SURV 303-305, and at least 36 points from SURV 306, 309, 310, 325, 329, 450, 453-455, 460, PMAN 401 <i>Note: It is strongly recommended that SURV 455 be taken in the final year of study.</i>

PART 1: MAJOR SUBJECT REQUIREMENTS *Continued*

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Mathematics	100-level	MATH 160, 170, and STAT 110 or 115. In addition, COMO 101 is required for the <i>Computational Mathematics</i> specialisation.
	200-level	MATH 201, 202 and additional papers as prescribed for one of the three specialisations set out below: <i>Applied Mathematics:</i> One MATH 200-level paper. <i>Computational Mathematics:</i> MATH 203, 262 and COMO 201. <i>Pure Mathematics:</i> One MATH 200-level paper.
	300-level	Four 300-level MATH or COMO papers, including those specified for each of the specialisations as set out below: <i>Applied Mathematics:</i> Two of MATH 304, 306, 361. <i>Computational Mathematics:</i> MATH 361, COMO 301. <i>Pure Mathematics:</i> Two of MATH 301, 302, 342. Advanced placement into MATH 170 will be allowed for suitably qualified candidates. MATH 203 and COMO 101 are recommended for the <i>Applied Mathematics</i> and <i>Pure Mathematics</i> specialisations. A 200-level STAT paper approved by the Head of Department may be substituted for 18 STAT points at 100-level.
Microbiology	100-level	CELS 191, CHEM 191, HUBS 191
	200-level	MICR 221-223, GENE 221. Before proceeding to 300-level papers, students majoring in Microbiology should normally have passed MICR 221-223, GENE 221.
	300-level	Four of MICR 331, 332, 334-337
Neuroscience	100-level	CELS 191, HUBS 191, PSYC 111, and two of BIOC 192, BIOL 112 or HUBS 192, CHEM 191, PHSI 191
	200-level	ANAT 242, PHSL 231, PSYC 211, and one of BIOC 221, 223, GENE 221, 222, PHAL 211, ZOOL 223
	300-level	Four of ANAT 335, 336, PHAL 303, PHSL 341, 342, PSYC 313, 317, 323, ZOOL 314

PART 1: MAJOR SUBJECT REQUIREMENTS *Continued*

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Oceanography	100-level	MARI 112 and three BIOL, CELS, CHEM, COMO, EAOS, ECOL, GEOL, MATH, PHIL, or PHSI papers
	200-level	OCEN 201 and three of AQFI 251, 252, BTNY 225, CHEM 201, COMO 201, ECOL 211, GEOG 298, GEOL 263, 272, 273, MARI 202, MATH 202, 203, 262, PHIL 225, PHSI 243, ZOO 221
	300-level	OCEN 301; one of OCEN 321-323, CHEM 365; and two of AQFI 351, 352, CHEM 304, 365, COMO 301, GEOG 398, GEOL 363, 372, 373, MARI 301, 302, MATH 304, OCEN 321-323, PHSI 336, 365, ZOO 316, 319 <i>Note: Students should check the prerequisites for 300-level papers when selecting 200-level papers.</i>
Pharmacology	100-level	BIOC 192, CHEM 191 and at least two of CELS 191, HUBS 191, 192
	200-level	PHAL 211, 212, and at least one 200-level ANAT, BIOC, GENE, MICR or PHSL paper
	300-level	PHAL 301 and three of PHAL 303-306
Physics	100-level	PHSI 131 or 191; PHSI 132; MATH 160, 170
	200-level	PHSI 231, 232, 282; MATH 202, 203. ELEC 253 recommended
	300-level	PHSI 331, 332, 381 and one other 300-level PHSI or ELEC paper. <i>Note: PHSI 191 assumes an understanding of NCEA Level 2 Physics. PHSI 131 and 132 assume an understanding of NCEA Level 3 Physics and Mathematics.</i>
Physiology	100-level	HUBS 191, 192 and at least two of BIOC 192, CELS 191, CHEM 191, PHSI 191
	200-level	PHSL 231-233
	300-level	Four papers from PHSL 341-345
Plant Biotechnology	100-level	BIOL 123 and at least one of BIOC 192, CELS 191, CHEM 191, ECOL 111
	200-level	BTNY 221 and at least three 200-level BIOC, BTNY or GENE papers
	300-level	PLBI 301 and at least three approved 300-level BIOC, BTNY or GENE papers

PART 1: MAJOR SUBJECT REQUIREMENTS *Continued*

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Psychology	100-level	PSYC 111, 112
	200-level	PSYC 210-212
	300-level	Four of PSYC 313-327 Students intending to advance to postgraduate study should also take PSYC 311.
Statistics	<i>Statistics</i>	
	100-level	STAT 110 or 115, MATH 160, 170
	200-level	STAT 261, MATH 202 or 203, plus two further STAT papers at 200-level or above.
	300-level	STAT 362, 380, plus two further STAT papers at 300-level or above. Other papers approved by the Head of Department may be substituted for up to two papers at either 200- or 300-level.
	<i>Applied Statistics</i>	
	100-level	STAT 110 or 115; MATH 160, 170
200-level	STAT 241 plus two further STAT papers at 200-level or above.	
300-level	STAT 341, 380, plus two further STAT papers at 300-level or above. Other papers approved by the Head of Department may be substituted for up to two papers at either 200- or 300-level. Applied Statistics students who are not also enrolled for another degree programme must fulfil the requirements for an approved minor subject.	
Surveying Measurement	100-level	MATH 160, SURV 101, 102, 103 (or an approved equivalent).
	200-level	SURV 201, 202, 208, 298. Admission to SURV 201 and 298 is limited.
	300-level	SURV 301, 302, 309, 399 and three of SURV 206, 306, 310, 322, 329, 413, 450-452, 459, PMAN 401. Applications must be received by the Division of Sciences by 15 November. <i>Note: A Bachelor of Surveying degree is also offered.</i>
Zoology	100-level	BIOL 112, CELS 191, STAT 110 or 115
	200-level	ZOOL 221-223
	300-level	Three of ZOOL 313-316, 318, 319, GENE 312, and one of ZOOL 313-316, 318, 319, GENE 312, 314, MARI 301, 302. ZOOL 316 strongly recommended for students intending to advance to PGDipWLM, PGDipSci or MSc in Zoology.

PART 2: MINOR SUBJECT REQUIREMENTS

MINOR SUBJECT	LEVEL	PAPERS REQUIRED
Anatomy	200-level	ANAT 241-243
	300-level	Two of ANAT 331-335, BIOA 301 <i>Note: Prerequisites for ANAT 241-243 include CELS 191, CHEM 191, HUBS 191, 192; BIOA 201 is the prerequisite for BIOA 301</i>
Biochemistry	100-level	BIOC 192
	200-level	Two of BIOC 221-223
	300-level	Two BIOC 300-level papers <i>Note: Prerequisite for BIOC 192 is CHEM 191; prerequisites for 200-level BIOC papers include CELS 191.</i>
Botany	100-level	BIOL 123
	200-level	BTNY 221, 223
	300-level	Two of BTNY 322, 325, 326
Chemistry		Five CHEM papers, at least three of which must be above 100-level, including at least one at 300-level or above. <i>Note: CHEM 390 is excluded.</i>
Clothing, Textiles and the Human Environment		See Applied Science Schedule A.
Computer Science	100-level	COMP 160 and one of BSNS 106, COMP 111, 112, 150
	200-level	Two of COSC 241-244, COMP 212
	300-level	One of COSC 326, 341-360, TELE 301
Dance Studies		Five papers from PHSE 115, 116, 235, 325, 326, 414, 427, 428, 429, 437, at least four of which must be above 100-level, including at least one above 200-level.
Ecology	100-level	ECOL 111
	200-level	ECOL 211, 212
	300-level	Two of BTNY 325, GEOG 390, GEOL 372, MARI 301, 302, ZOOL 315, 318, 319
Economics		See Commerce Schedule A.
Electronics	100-level	One of PHSI 131, 132, 191; MATH 160 or 170
	200-level	ELEC 253, PHSI 282
	300-level	One 300-level ELEC paper
Environmental Toxicology	200-level	PHAL 211, 212 and one 200-level CHEM paper.
	300-level	Two of PHAL 306, CHEM 304, 306 <i>Note: Prerequisites for PHAL 211, 212 are BIOC 192, CHEM 191, and two of CELS 191, HUBS 191, 192.</i>

PART 2: MINOR SUBJECT REQUIREMENTS *Continued*

MINOR SUBJECT	LEVEL	PAPERS REQUIRED
Food Science	100-level	FOSC 111; also see below.
	200-level	FOSC 201 and one of FOSC 202, 213; also see below.
	300-level	One of FOSC 301, 302, 306, MICR 331 One further paper from CELS 191, CHEM 191, STAT 110 or 115, FOSC 202, 213, 301, 302, 306, MICR 221, 331.
Food Service Management	100-level	FOSC 111
	200-level	HUNT 231 and one other 200-level HUNT paper
	300-level	HUNT 331 <i>Note: Prerequisites for HUNT 221-223 include BIOC 192, CELS 191, CHEM 191, HUBS 191, 192. Prerequisites for HUNT 232 include one of CELS 191, HUBS 191, 192.</i>
Genetics	100-level	CELS 191
	200-level	At least two of GENE 221-223
	300-level	Two of GENE 311-314 <i>Note: Prerequisites for GENE 221 include CHEM 191.</i>
Geographic Information Systems	100-level	SURV 101, SURV 102 or 103 (or an approved equivalent).
	200-level	SURV 208
	300-level	SURV 309, 310
Geography	100-level	GEOG 101 and GEOG 102.
	Above 100-level	At least three of GEOG 216, 281-290, 298, 299, 387-395, 397-399, with at least one paper above 200-level.
Geology	100-level	EAOS 111, GEOL 112
	200-level	GEOL 251, 252
	300-level	Any 300-level GEOL paper.
Human Nutrition	200-level	HUNT 221-223
	300-level	Two of HUNT 311-314 <i>Note: Prerequisites for HUNT 221-223 are BIOC 192, CELS 191, CHEM 191, HUBS 191, 192.</i>
Information Science		See Commerce Schedule A.
Land Planning and Development	100-level	SURV 101, MATH 160
	200-level	SURV 204 and one of SURV 203, 205, 206
	300-level	SURV 303 or SURV 305 <i>Note: If SURV 203 is taken, SURV 299 must be taken concurrently.</i>

PART 2: MINOR SUBJECT REQUIREMENTS *Continued*

MINOR SUBJECT	LEVEL	PAPERS REQUIRED
Marine Science	100-level	MARI 112
	200-level	MARI 202 or OCEN 201; ZOO 221
	300-level	MARI 301, 302 <i>Note: Prerequisites for ZOO 221 include BIOL 112; prerequisites for OCEN 201 include one of CHEM 111, 191, GEOL/GEOX 112, MATH 160, 170, PHSI 131, 132, 191; prerequisites for MARI 301 include ECOL 111.</i>
Mathematics	100-level	MATH 160, MATH 170
	Above 100-level	At least three MATH papers including one above 200-level. <i>Note: Students with advanced placement into MATH 170 can substitute MATH 160 with 18 COMO or MATH points (excluding MATH 151).</i>
Microbiology	200-level	MICR 221-223
	300-level	Two MICR papers. <i>Note: Prerequisites for MICR 221 include CELS 191, CHEM 191, and HUBS 191; prerequisites for MICR 222 include CELS 191 and CHEM 191; prerequisites for MICR 223 include HUBS 191.</i>
Neuroscience	200-level	Three of ANAT 242, PHAL 211, PHSL 231, PSYC 211
	300-level	Two of ANAT 335 or 336, PHAL 303, PHSL 341 or 342, PSYC 313 or 317 or 323, ZOO 314 <i>Note: Prerequisites for 200-level papers are listed in the Prescriptions section of the Guide to Enrolment.</i>
Nutrition Communication	100-level	HUBS 191, 192 and either CELS 191 or FOSC 111
	200-level	Two of HUNT 221-223, 232, 233
	300-level	HUNT 314 <i>Note: Prerequisites for HUNT 221-223 include BIOC 192, CELS 191, CHEM 191, and HUBS 191 or 192.</i>
Oceanography	100-level	MARI 112 and one of MATH 160, 170
	200-level	OCEN 201
	300-level	OCEN 301 and one of OCEN 321-323, CHEM 365. <i>Note: Students should check the prerequisites for 300-level papers when selecting 200-level papers.</i>
Pharmacology	200-level	PHAL 211, 212, and one 200-level ANAT, BIOC, GENE, MICR or PHSL paper
	300-level	PHAL 301 and one of PHAL 303-306 <i>Note: Prerequisites for PHAL 211, 212 are BIOC 192, CHEM 191, and two of CELS 191, HUBS 191, 192.</i>

PART 2: MINOR SUBJECT REQUIREMENTS *Continued*

MINOR SUBJECT	LEVEL	PAPERS REQUIRED
Physics		Five PHSI papers, at least three of which must be above 100-level, including at least one at 300-level or above. <i>Note: MATH 160 and/or MATH 170 are prerequisites or corequisites for some PHSI papers.</i>
Physiology	200-level 300-level	PHSL 231-233 Two of PHSL 341-345 <i>Note: Prerequisites for PHSL 231-233 include HUBS 191, 192, and two of BIOC 192, CELS 191, CHEM 191, PHSI 191.</i>
Plant Biotechnology	100-level 200-level 300-level	BIOL 123 BTNY 221 and two 200-level BIOC, BTNY or GENE papers. PLBI 301
Psychology	100-level 200-level 300-level	PSYC 111, 112 PSYC 210-212 One of PSYC 313-327
Public Health	100-level 200-level 300-level	HEAL 192 HEAL 202, 203, 211 HEAL 311
Software Engineering	100-level 200-level 300-level	BSNS 106, COMP 160 Any two of INFO 211, 221, COSC 241 SENG 301
Statistics	100-level Above 100-level	STAT 110 or STAT 115. At least four STAT papers, including at least one above 200-level.
Telecommunications	100-level 200-level 300-level	One of PHSI 131, 132, 191 COSC 243, and one of TELE 202, COSC 244, INFO 214 Any two of TELE 301, 302, 303 <i>Note: The prerequisite for COSC 243, 244 and TELE 202 is COMP 160.</i>
Zoology	100-level 200-level 300-level	BIOL 112, CELS 191 At least two of ZOOL 221-223 At least one of ZOOL 313-316, 318, 319, GENE 312, and one further paper from ZOOL 313-316, 318, 319, GENE 312, 314, MARI 301, 302

SCIENCE SCHEDULE B

BSc(Hons) AND PGDipSci SUBJECT REQUIREMENTS

PART 1: BSc(Hons) SUBJECT REQUIREMENTS

SUBJECT	PREREQUISITES*	REQUIREMENTS
Anatomy	At least five 300-level papers including at least four of ANAT 331-335 and BIOA 301.	ANAT 490 and three of ANAT 451-458, or other Science papers as approved by the Head of Department.
Biochemistry	At least five 300-level papers including BIOC 351-353, 360. With approval from the Head of Department, one BIOC 300-level paper may be replaced with a 300-level paper from another relevant subject.	BIOC 490 and three of BIOC 461-464. With approval from the Head of Department one BIOC 400-level paper may be replaced with a 400-level paper from another relevant subject.
Botany	BTNY 322, 325, 326 and two further approved 300-level papers.	BTNY 490 and three of BTNY 461, 465, 467, 469, 470.
Chemistry	At least five 300-level papers including at least four CHEM 300-level papers.	CHEM 490 and CHEM 461-463.
Clothing and Textile Sciences	At least five 300-level papers including at least four of CLTE 303-306, 309.	CLTE 490 and three of CLTE 451-455, 460.
Computer Science	At least five 300-level papers including COSC 326, 341, and two of COSC 342-360, TELE 301.	COSC 490 and four of COSC 410-471, TELE 402.
Ecology	ECOL 313, ZOOL 316 and three of BTNY 322, 325, 326, CHEM 304, GENE 312, GEOG 388-395, GEOL 372, MARI 301-302, SURV 310, ZOOL 313, 315, 318, 319, or other suitable papers as approved by the Programme Director.	ECOL 490, 411 and two of BTNY 464-469, ECOL 450, GEOG 454, 459-461, 471, GEOL 427, MARI 427, 432, SURV 508, 509, ZOOL 410, 411, 415-418 or other as approved by the Programme Director.
Economics	As for BCom(Hons) See Commerce Schedule B.	As for BCom(Hons) See Commerce Schedule B.
Electronics	At least five 300-level papers including at least three ELEC 300-level papers and one further 300-level ELEC, MATH or PHSI paper.	ELEC 490, and three of ELEC 411-416 and one further 400-level paper, as approved by the Programme Director.
Food Science	FOSC 301, 302, 311 and one of FOSC 306, MICR 331.	FOSC 490 and three of FOSC 451-458, 460.
* Papers which must have been passed as part of or in addition to the normal major subject requirements for the subject concerned in the preceding ordinary degree programme.		

PART 1: BSc(Hons) SUBJECT REQUIREMENTS *Continued*

SUBJECT	PREREQUISITES*	REQUIREMENTS
Genetics	At least five of GENE 311-314, 360, BIOC 352, MICR 335 (GENE 360 highly recommended). With Programme Director approval, one of the papers listed may be replaced by another 300-level paper.	GENE 490, 411, 412 and one of BIOC 462, 463, BTNY 467, MICR 461, PLBI 401, ZOOL 410. With Programme Director approval, one of the papers listed above may be replaced by another above 400-level paper.
Geography	GEOG 380, at least three of GEOG 387-398 and one further GEOG 300-level paper.	GEOG 490 and three GEOG 400-level papers.
Geology	At least five 300-level papers including GEOL 302, 344, 353 and one further GEOL 300-level paper.	GEOL 490, GEOL 401, and two further GEOL 400-level papers.
Human Nutrition	HUNT 311-314, 355.	HUNT 490, HUNT 451-454. <i>Note: Any two of HASC 411, 413, 415, PUBH 721 may be substituted for HUNT 454.</i>
Information Science	As for BCom(Hons) See Commerce Schedule B.	As for BCom(Hons) See Commerce Schedule B.
Mathematics	At least five 300-level papers including at least four MATH 300-level papers.	MATH 490 and four 400-level MATH or STAT papers including at least three MATH papers.
Microbiology	At least five 300-level papers including four of MICR 331, 332, 334-337 (MICR 360 highly recommended).	MICR 490 and MICR 461, 463, 464.
Neuroscience	At least five of ANAT 335, 336, NEUR 301, PHAL 303, PHSL 341, 342, PSYC 313, 317, 323, ZOOL 314.	NEUR 490 and three of ANAT 454, COSC 420-422, NEUR 452-462, PHAL 423, PHSL 472, 474, PSYC 469, 471, 474, 476, ZOOL 412. With the permission of the Neuroscience Programme Director: (i) One of the following may be substituted for NEUR 490: ANAT 490, BIOC 490, PHAL 490, PHSL 490, ZOOL 490. (ii) One of the following may be substituted for NEUR 462: ANAT 453, 455, 457, COSC 470, 471, PHAL 430, 431, PHSE 527-529, PHSL 474, PSYC 472, ZOOL 419, 420.
* Papers which must have been passed as part of or in addition to the normal major subject requirements for the subject concerned in the preceding ordinary degree programme.		

PART 1: BSc(Hons) SUBJECT REQUIREMENTS *Continued*

SUBJECT	PREREQUISITES*	REQUIREMENTS
Pharmacology	PHAL 301 and four of PHAL 303-307 (PHAL 307 highly recommended).	PHAL 490, PHAL 421 and two of PHAL 423-431.
Physics	Four PHSI 300-level papers and one further 300-level ELEC, MATH or PHSI paper.	PHSI 490, papers worth 60 points from PHSI 431-438, and 20 further 400-level MATH or PHSI points.
Physiology	At least five 300-level papers including at least four of PHSL 341-345.	PHSL 490, PHSL 474 and two of PHSL 471-473.
Plant Biotechnology	PLBI 301, PLBI 351 and three approved 300-level BIOC, BTNY or GENE papers.	PLBI 490, PLBI 401 and two of BTNY 461, 465 or approved BIOC 400-level papers.
Psychology	At least five 300-level papers including PSYC 311, and four of PSYC 313-327.	PSYC 490 and papers worth 80 points from PSYC 401-476.
Statistics	STAT 362, 380, two further STAT 300-level papers, one MATH 300-level paper.	STAT 490 and four 400-level STAT papers.
Zoology	ZOOL 316, three of ZOOL 313-315, 318, 319, GENE 312 and one further paper from ZOOL 313-315, 318, 319, GENE 312, 314, MARI 301, 302.	ZOOL 490 and three of ZOOL 410-421.
* Papers which must have been passed as part of or in addition to the normal major subject requirements for the subject concerned in the preceding ordinary degree programme.		

PART 2: PGDipSci SUBJECT REQUIREMENTS

SUBJECT	PRESCRIBED PAPERS
Anatomy	ANAT 480 and four of ANAT 451-458, or other 400-level Science papers as approved by the Head of Department.
Biochemistry	BIOC 480 and BIOC 461-464. <i>Note: With approval from the Head of Department one BIOC 400-level paper may be replaced with a 400-level paper from another relevant subject.</i>
Botany	BTNY 480 and four of BTNY 461, 465, 467, 469, 470.
Chemistry	CHEM 480 and four of CHEM 461-464, HAZX 401, 404.
Clothing and Textile Sciences	CLTE 480 and four of CLTE 451-455, 460.
Computer Science	<i>Either six of COSC 410-471, TELE 402 or one of COSC 480 or 490 and four of COSC 410-471, TELE 402.</i>
Ecology	ECOL 480 or 490, ECOL 411 and papers from BTNY 464-469, ECOL 450, GEOG 454, 459-461, 471, GEOL 427, MARI 427, 432, SURV 508, 509, ZOOL 410, 411, 415-418 or other suitable papers as approved by the Programme Director to a total of 120 points.
Economics	As for PGDipCom; see Commerce Schedule B.
Electronics	100 points from ELEC 411-416, 480, 490 (only one of ELEC 480, 490 may be included) and 20 further 400-level points, as approved by the Programme Director.
Energy Studies	EMAN 490, three EMAN 400-level papers and one further paper at 400-level approved by the Programme Director.
Food Science	One of FOSC 480, 490, 495, and papers from FOSC 451-458, 460 to make a total of 120 points.
Genetics	GENE 480, 411, 412 and two of BIOC 462, 463, BTNY 467, MICR 461, PLBI 401, ZOOL 410. With approval from the Programme Director, another 400-level paper may be substituted for one of the papers listed above.
Geography	GEOG 470 and four GEOG 400-level papers.
Geology	GEOL 480, GEOL 401, and three further GEOL 400-level papers.
Human Nutrition	HUNT 451-454 and two papers from HUNT 455, NUTX 407 and other approved 400-level papers <i>or</i> HUNT 485, HUNT 451-454 and one paper from HUNT 455, NUTX 407 and other approved 400-level papers <i>or</i> HUNT 490, HUNT 451-454. <i>Note: Any two of HASC 411, 413, 415 may be substituted for HUNT 454.</i>
Information Science	As for PGDipCom See Commerce Schedule B.
Marine Science	MARI 480, 401; and four of MARI 421-433, 451, AQFI 421 (one may be replaced with an approved BTNY, CHEM, ECOL, GENE, GEOL, WILM, or ZOOL paper at 400-level) <i>or</i> MARI 490, 401; and three of MARI 421-433, 451, AQFI 421 (one may be replaced with an approved BTNY, CHEM, ECOL, GENE, GEOL, WILM, or ZOOL paper at 400-level).

PART 2: PGDipSci SUBJECT REQUIREMENTS *Continued*

SUBJECT	PRESCRIBED PAPERS
Mathematics	MATH 490 and four MATH or STAT 400-level papers including at least three MATH papers
Microbiology	MICR 480 and MICR 461-464.
Neuroscience	<p>NEUR 480 and four of ANAT 454, COSC 420-422, NEUR 452, 455, 457, 459, 461, 462, PHAL 423, PHSL 472, 474, PSYC 469, 471, 474, 476, ZOOL 412</p> <p>or NEUR 490 and three of ANAT 454, COSC 420-422, NEUR 452, 455, 457, 459, 461, 462, PHAL 423, PHSL 472, 474, PSYC 469, 471, 474, 476, ZOOL 412.</p> <p><i>Notes:</i> With the permission of the Neuroscience Programme Director: (i) One of the following may be substituted for NEUR 480/490: ANAT 480/490, BIOC 480/490, COSC 480, PHAL 480/490, PHSL 480/490, ZOOL 480/490. (ii) One of the following may be substituted for NEUR 462: ANAT 453, 455, 457, COSC 470, 471, PHAL 430, 431, PHSE 527-529, PHSL 474, PSYC 472, ZOOL 419, 420.</p>
Pharmacology	PHAL 480, PHAL 421 and three of PHAL 423-431.
Physics	100 points from 400-level PHSI papers, and 20 further 400-level MATH or PHSI points. PHSI 480 or PHSI 490 may be included.
Physiology	PHSL 480 or 490, PHSL 474 and papers from PHSL 471-473 to a total of 120 points.
Plant Biotechnology	PLBI 480, 401, BTNY 461, 465, and one further approved 400-level BIOC or BTNY
Psychology	PSYC 490 and papers worth 80 points from PSYC 401-476
Software Engineering	INFO 409, SENG 401, and four papers from 400-level SENG papers and approved 400-level COSC or INFO papers.
Statistics	STAT 490 and four 400-level STAT papers.
Surveying	SURV 590 and papers worth 80 points from PMAN 501 and SURV 500-level papers.
Telecommunications	120 points from 400-level TELE and approved 400-level COSC, ELEC, INFO, PHSI or SENG papers.
Zoology	ZOOL 480 and four of ZOOL 410-421.

SCIENCE SCHEDULE C PAPERS

Papers in the following subjects with the codes listed or as individually specified.

(A list of all papers, with titles and point values, is printed before the indexes in this Calendar; prescriptions for papers, with prerequisites and other details, are printed in the Guide to Enrolment.)

SUBJECT	CODES	SUBJECT	CODES
Anatomy	ANAT	Hazard Assessment and Management	HAZX 401-404, 409
Aquaculture and Fisheries	AQFI	Health Studies	HEAL 192, 211, 311
Biochemistry	BIOC	Human Body Systems	HUBS
Bioethics	BITC 201, 210, 211, 301	Human Nutrition	HUNT
Biological Anthropology	BIOA	Information Science	INFO, INFX
Biology	BIOL	Marine Science	MARI
Botany	BTNY	Mathematics	MATH
Business Studies	BSNS 104, 106	Microbiology	MICR
Cell and Molecular Biology	CELS	Nautical Studies	NAUT
Chemistry	CHEM	Neuroscience	NEUR
Clothing and Textile Sciences	CLTE, CLTX	Oceanography	OCEN
Computational Mathematics	COMO 101, 301	Pathology	PATH
Computer and Information Science	COMP	Pharmacology	PHAL
Computer Science	COSC	Philosophy	PHIL 105, 225, 226, 334, 337
Design for Technology	DETE	Physics	PHSI
Earth and Ocean Science	EAOS	Physiology	PHSL (excluding PHSL 251)
Ecology	ECOL	Plant Biotechnology	PLBI
Economics	ECON	Project Management	PMAN
Electronics	ELEC	Psychology	PSYC
Energy Management	EMAN	Statistics	STAT
Environment and Society	ENVI 111	Software Engineering	SENG 301
Food Science	FOSC (excluding FOSC 308, 309)	Surveying	SURV, SURX
Forensic Analytical Science	FORS	Telecommunications	TELE
Forensic Biology	FORB 201	Toxicology	see Pharmacology
Genetics	GENE	Wildlife Management	WILM
Geography	GEOG	Zoology	ZOOL
Geology	GEOG, GEOX		

SCIENCE SCHEDULE D

SUBJECT REQUIREMENTS FOR THE DEGREES OF
MASTER OF SCIENCE AND MASTER OF APPLIED SCIENCE

SUBJECT	MSc REQUIREMENTS	MAppSc REQUIREMENTS
Anatomy	Papers: ANAT 495 and four papers from ANAT 451-459, or other approved 400-level Science papers. Thesis: ANAT 5.	Not offered
Applied Geology	Not offered	GEOL 401, three other GEOL 400-level papers and three further approved papers at 400-level; APPS 597.
Biochemistry	Papers: BIOC 495 and four of BIOC 461-464. Thesis: BIOC 5.	Not offered
Bioengineering	Papers: BIOE 401, 495 and two further approved papers at 400-level. Thesis: BIOE 5.	BIOE 401, DETE 402, ENTR 421, and four further approved papers at 400-level; APPS 597.
Biostatistics	Papers: BIOS 501-504, 511, STAT 411, 412, 436, 440; either HASC 411 or PUBH 701; and further papers from BIOS 505, 506, HASC 415, PUBH 721, 400-level STAT, or other approved 400-level papers to a total of at least 240 points. <i>Notes:</i> (i) <i>Research Portfolio papers BIOS 501-504 are compulsory; BIOS 505 and 506 are optional. BIOS 501 and 502 must be taken in the first year of study.</i> (ii) <i>An appropriate background in Statistics is required.</i> (subject not offered in 2014)	Not offered
Botany	Papers: BTNY 495, and four of BTNY 461-470. Thesis: BTNY 5. <i>Note: With the approval of the Head of Department another 400-level paper may be substituted for one of BTNY 461-470.</i>	Not offered
Chemistry	Papers: CHEM 495 and four of CHEM 461-464, HAZX 401, 404. Thesis: CHEM 5.	Not offered
Clothing and Textile Sciences	Papers: CLTE 495 and four of CLTE 451-455, 460. Thesis: CLTE 5.	CLTE 451-454 and three further approved papers at 400-level; APPS 597.
Cognitive Science	Papers: COGS 495 and four of COGS 515, INFO 411, COSC 420-422, PSYC 464, 469, 471, ZOO 412. Thesis: COGS 5	Not offered

SCIENCE SCHEDULE D *Continued*

SUBJECT	MSc REQUIREMENTS	MAppSc REQUIREMENTS
Computational Modelling	Papers: COMO 401, MATH 495, and three further approved papers at 400-level from MATH, STAT, COSC, DETE, ELEC. Thesis: COMO 5.	COMO 401, three papers from 400-level MATH, STAT, COSC, DETE, ELEC, and three further approved papers at 400-level; APPS 597 or 598.
Computer Science	Papers: COSC 480 or 490 and four of COSC 410-471, TELE 402. Thesis: COSC 5.	Papers worth 120 points from COSC 410-480, TELE 402; 20 further approved points at 400-level; APPS 597.
Consumer Food Science	Not offered	Four FOSC 400-level papers and three further approved papers at 400-level; APPS 597 or 598.
Design for Technology	Papers: DETE 401, 402, 495, and two further approved papers at 400-level. Thesis: DETE 5.	DETE 401, 402, 403, 405, and three further approved papers at 400-level; one of APPS 596, 597, 598.
Ecology	Papers: ECOL 495, 411 and three of BTNY 464-469, ECOL 450, GEOG 454, 459-461, GEOL 427, MARI 425, 427, 432, ZOOL 410, 411, 415-418 or other papers approved by the Course Director. Thesis: ECOL 5.	Not offered
Economics	Papers: ECON 495 and four of ECON 401-407. Thesis: ECON 5.	Not offered
Electronics	Papers: At least 100 points from ELEC 411-416, one of ELEC 480 or 490; 20 further points at 400-level approved by the Programme Director. Thesis: ELEC 5.	Four papers from ELEC 411-416 and three further approved papers at 400-level; APPS 597 or 598.
Energy Studies	Papers: EMAN 490, three 400-level EMAN papers and one further paper at 400-level approved by the Programme Director. Thesis: ENST 5.	Not offered
Environmental Management	Papers: GEOG 495, 471, 472, and two further approved papers at 400-level. Thesis: ENVM 5.	GEOG 471, 472, and five further approved papers at 400-level; APPS 597.
Environmental Science	Papers: ENVS 495 and four 400-level papers from appropriate subjects approved by the Programme Director. Thesis: ENVS 5.	Not offered
Food Science	Papers: FOSC 495, three of FOSC 451-458, 460 and one further 400-level paper. Thesis: FOSC 5.	Not offered

SCIENCE SCHEDULE D *Continued*

SUBJECT	MSc REQUIREMENTS	MAppSc REQUIREMENTS
Genetics	Papers: GENE 495, 411, 412 and two of BIOC 462, 463, BTNY 467, MICR 461, PLBI 401, ZOOL 410. With approval from the Programme Director, another 400-level paper may be substituted for one of the papers listed above. Thesis: GENE 5.	Not offered
Geographic Information Systems	Papers: GEOG 495 and four papers from SURV 508-513, 515 and other 400- or 500-level papers approved by the Programme Director. Thesis: GISS 5.	Five papers from SURV 508-513, 515 and two further 400- or 500-level papers approved by the Programme Director; APPS 597 or 598.
Geography	Papers: GEOG 495 and four 400-level GEOG papers. Thesis: GEOG 5.	Not offered
Geology	Papers: GEOL 401, 495 and three other GEOL 400-level papers. Thesis: GEOL 5.	Not offered
Geophysics	Papers: GEOL 401, 495 and three other 400-level papers from GEOL, MATH, PHSI, or SURV. Thesis: GEPX 5.	Not offered
Human Nutrition	Papers: HUNT 495, 451-454 and one of HUNT 455, NUTX 407 or another approved 400-level paper. <i>Note: Any two of HASC 411, 413, 415 or PUBH 721 may be substituted for HUNT 454.</i> Thesis: HUNT 5.	Not offered
Immunology	Papers: IMMU 495 and MICR 461-464. Thesis: IMMU 5.	Not offered
Information Science	Papers: INFO 490 and four papers from 400-level INFO papers, SENG 401, TELE 404. Thesis: INFO 5.	Not offered
Marine Science	Papers: MARI 495, 401 and three of AQFI 451, MARI 421-451, or other approved 400-level papers. Thesis: MARI 5.	Not offered
Mathematics	Papers: MATH 495 and four 400-level MATH papers. Thesis: MATH 5.	Not offered
Microbiology	Papers: MICR 495, 461-464. Thesis: MICR 5.	MICR 461, 463, 464 and four further approved 400-level papers; one of APPS 596, 597, 598.

SCIENCE SCHEDULE D *Continued*

SUBJECT	MSc REQUIREMENTS	MAppSc REQUIREMENTS
Molecular Biotechnology	Not offered	Six approved papers from BIOC 461-464, GENE 411, 412, MICR 461-464, PLBI 401 and one further approved paper at 400-level; APPS 597 or 598.
Neuroscience	Papers: NEUR 495 and four of ANAT 454, COSC 420-422, NEUR 452-462, PHAL 423, PHSL 472, 474, PSYC 469, 471, 474, 476, ZOOL 412. Thesis: NEUR 5.	Not offered
	<p><i>Notes:</i></p> <p>(i) <i>One of the following may be substituted for NEUR 5: ANAT 5, BIOC 5, COSC 5, PHAL 5, PHSE 5, PHIL 5, PSYC 5, ZOOL 5.</i></p> <p>(ii) <i>One of the following may be substituted for NEUR 462: ANAT 453, 457, COSC 470, 471, PHAL 430, 431, PHSE 527-529, PHSL 474, PSYC 472, ZOOL 419, 420.</i></p>	
Pharmacology	Papers: PHAL 495, 421 and three of PHAL 423-431. Thesis: PHAL 5.	Not offered
Physics	Papers: 120 points from PHSI and MATH 400-level papers including at least 100 PHSI points. <i>Note: Only one of PHSI 480 or 490 may be included.</i> Thesis: PHSI 5.	Not offered
Physiology	Papers: PHSL 495, 471-474. Thesis: PHSL 5.	Not offered
Plant Biotechnology	Papers: PLBI 495, 401, BTNY 461, 465 and one further approved 400-level BIOC or BTNY paper. Thesis: PLBI 5.	PLBI 401, BTNY 461, 465, and four further approved 400-level papers; APPS 597.
Psychology	Papers: PSYC 495 and papers worth 80 points from PSYC 401-479. Thesis: PSYC 5.	Not offered
Software Engineering	Not offered	SENG 401 and approved papers at 400-level worth 120 points, normally drawn from COSC, INFO or SENG; APPS 597 or 598. SENG 580 can be substituted for APPS 597 or 598.
Statistics	Papers: STAT 490 and four 400-level STAT papers. Thesis: STAT 5.	Not offered

SCIENCE SCHEDULE D Continued

SUBJECT	MSc REQUIREMENTS	MAppSc REQUIREMENTS
Surveying	Papers: 500-level SURV papers worth at least 120 points. Thesis: SURV 5.	Not offered
Telecommunications	Not offered	Approved papers worth 140 points from 400-level TELE, INFO, ELEC and COSC; APPS 597 or 598.
Toxicology	Papers: PHAL 495, 421, and three of PHAL 427-430. Thesis: PHAL 5B.	Not offered
Wildlife Management	All candidates must have completed the requirements for the Postgraduate Diploma in Wildlife Management. Thesis: WILM 5.	Not offered
Zoology	Papers: ZOOL 495 and four of ZOOL 410-421. Thesis: ZOOL 5.	Not offered

REGULATIONS FOR THE DEGREE OF BACHELOR OF APPLIED SCIENCE BAppSc

1. STRUCTURE OF THE PROGRAMME

Every programme of study

- (a) shall consist of papers worth not less than 360 points,
- (b) shall satisfy one of the Major Subject Requirements listed in Applied Science Schedule A Part 1,
- (c) must include an approved Minor Subject or an approved Second Major Subject as specified in Applied Science Schedule A Part 3 except that the Course Director for the Major Subject may approve either
 - (i) a Minor or Second Major Subject not listed in Applied Science Schedule A Part 3; or
 - (ii) a selection of papers worth at least 90 points, including at least 18 points at 300-level and at least 54 points above 100-level, provided that the overall combination of subjects and papers constitutes a coherent and integrated programme of study.

No paper may count for both a Major and a Minor Subject Requirement or for more than one Minor Subject Requirement unless that paper is at 100- or 200-level and is specified as compulsory for both Requirements.

No paper above 200-level may count for more than one Major Subject Requirement.

2. DURATION OF THE PROGRAMME

The programme may be taken by full-time candidates in three years.

3. PREREQUISITES, COREQUISITES AND RESTRICTIONS

- (a) Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).
- (b) With the approval of the Pro-Vice-Chancellor (Sciences) a candidate may enrol for a paper at 200-level without having satisfied the normal prerequisites. In such cases the candidate shall not be credited with the prerequisite papers. A candidate may not, having passed any such paper at 200-level, enrol subsequently for any prerequisite paper from which exemption has been given.

4. CROSS CREDITS

Cross credits between two programmes are governed by the Cross Credit provisions of the General Regulations.

5. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF BACHELOR OF APPLIED SCIENCE WITH HONOURS BAppSc(Hons)

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences).
- (b) Every applicant shall have fulfilled one of the following conditions:
 - (i) have been admitted to the degree of Bachelor of Applied Science majoring in the subject or subjects of study proposed with an average grade of at least B+ for the appropriate 300-level papers;
 - (ii) have been admitted with the status of one who is entitled to proceed to the degree;
 - (iii) have a qualification acceptable to the Pro-Vice-Chancellor and produce evidence acceptable to the Pro-Vice-Chancellor of ability to proceed to the degree.

2. SUBJECTS OF STUDY

The degree may be awarded in any one of the subjects, or in an approved combination of subjects (Combined Honours), listed in Applied Science Schedule B.

3. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall satisfy the requirements for the subject concerned as set out in Schedule B.
- (b) With the permission of the Heads of the Departments concerned, a candidate may substitute a paper of another subject for one of the required papers.
- (c) A student who has obtained the degree in one subject may become a candidate for the degree in any other subject.
- (d) The research report must be submitted by 1 June or 1 November of the semester in which the programme is completed.

4. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

5. DURATION OF THE PROGRAMME

A candidate shall complete the requirements for the degree in one academic year of full-time study following admission to the Honours programme.

6. LEVEL OF AWARD OF THE DEGREE

- (a) The degree may be awarded with First Class Honours, with Second Class Honours (Division I), with Second Class Honours (Division II), or with Third Class Honours.
- (b) Should a candidate fail to obtain Honours, the papers passed may be credited towards a Postgraduate Diploma.
- (c) A candidate who fails to obtain Honours may not resit all or part of the Honours programme in a subsequent year, unless the Senate has determined that his or her performance in the examinations was seriously impaired.

7. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

Note: The due date for applications for enrolment in the programme is 10 December. Late applications will be considered.

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN APPLIED SCIENCE PGCertAppSc

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences).
- (b) Every applicant must *either*
 - (i) be a graduate, *or*
 - (ii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Sciences).
- (c) In considering an applicant's qualifications, regard will be had to the detail of the course of study followed to gain the qualification, as well as the applicant's performance in the programme.

2. SUBJECTS OF STUDY

The certificate may be awarded in any of the subjects for the degree of Master of Applied Science listed in Science Schedule D.

3. STRUCTURE OF THE PROGRAMME

The programme of study

- (a) shall consist of approved 400- and 500-level papers, to the value of 60 points, selected from the papers specified in Science Schedule D for the Master of Applied Science subject concerned.
- (b) shall normally include papers from more than one subject.
- (c) may, with the approval of the Head of Department or Course Director concerned, include papers worth up to 20 points from 400-and 500-level papers other than those specified in Science Schedule D.

4. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

5. DURATION OF THE PROGRAMME

A candidate for the certificate shall normally follow a programme of study for one semester of full-time study, or the equivalent in part-time study.

6. CERTIFICATE IN A SECOND SUBJECT

A student who has obtained the certificate in one subject may become a candidate for the certificate in any other subject.

7. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 10 December. Late applications will be considered.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN APPLIED SCIENCE PGDipAppSc

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences).
- (b) Every applicant must either
 - (i) be a graduate, or
 - (ii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Sciences).
- (c) In considering an applicant's qualifications, regard will be had to the detail of the course of study followed to gain the qualification, as well as the applicant's performance in the programme.

2. SUBJECTS OF STUDY

The diploma may be awarded in any of the subjects for the degree of Master of Applied Science listed in Science Schedule D. With the approval of the Pro-Vice-Chancellor (Sciences), the diploma may be awarded in a subject not listed in Science Schedule D to a student who has withdrawn from a programme for a master's degree.

3. STRUCTURE OF THE PROGRAMME

- (a) The programme of study
 - (i) shall consist of approved 400- and 500-level papers, to the value of 120 points, selected from the papers specified in Science Schedule D for the Master of Applied Science subject concerned.
 - (ii) shall normally include papers from more than one subject.
 - (iii) may, with the approval of the Head of Department or Course Director concerned, include papers worth up to 40 points from 400- and 500-level papers other than those specified in Science Schedule D.
- (b) A candidate who has completed the requirements for the Postgraduate Certificate in Applied Science shall be exempted from those papers in the programme for the diploma which have been previously passed for the certificate.

4. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

5. DURATION OF THE PROGRAMME

A candidate for the diploma shall normally follow a programme of study for not less than two semesters of full-time study or the equivalent in part-time study.

6. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

7. DIPLOMA IN A SECOND SUBJECT

A student who has obtained the diploma in one subject may become a candidate for the diploma in any other subject.

8. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 10 December. Late applications will be considered.

REGULATIONS FOR THE DEGREE OF MASTER OF APPLIED SCIENCE MAppSc

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences).
- (b) Every applicant shall have fulfilled one of the following conditions:
 - (i) be a graduate and have achieved an average grade of at least B in the relevant 300-level papers;
 - (ii) have obtained a Postgraduate Certificate or a Postgraduate Diploma in Applied Science with an average grade of at least B;
 - (iii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Sciences).
- (c) In considering an applicant's qualifications, regard will be had to the detail of the course of study followed to gain the qualification, as well as the applicant's performance in the programme.

2. SUBJECTS OF STUDY

The degree may be awarded in any of the subjects for the degree of Master of Applied Science listed in Science Schedule D. With the approval of the Pro-Vice-Chancellor (Sciences), the degree may be awarded in a subject not listed in Science Schedule D.

3. STRUCTURE OF THE PROGRAMME

- (a) The programme of study
 - (i) shall consist of approved papers at 400-level or higher worth at least 180 points, selected from the papers specified in Science Schedule D for the Master of Applied Science subject concerned, and including at least one of APPS 596-598.
 - (ii) shall normally include papers from more than one subject.
 - (iii) may, with the approval of the Head of Department or Course Director concerned, include papers worth up to 60 points from 400- and 500-level papers other than those specified in Schedule D.
- (b) A candidate who has completed the requirements for the Postgraduate Certificate or the Postgraduate Diploma in Applied Science shall be exempted from those papers in the programme for the degree which have previously been passed for the certificate or diploma.

4. DURATION OF THE PROGRAMME

The programme can be taken by full-time candidates in one year (twelve months), or by part-time candidates over more than one year.

5. EXAMINATION

- (a) Every report for APPS 596, 597, or 598 shall be assessed by at least two examiners and be subject to the overview of the external assessor for the supervising department.
- (b) The candidate's supervisor for any of APPS 596, 597, or 598 shall not be an examiner but may make a report on the work of the candidate to the Course Director concerned

6. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 10 December. Late applications will be considered.

REGULATIONS FOR THE DEGREE OF MASTER OF DESIGN MDes

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences), on the advice of the Head of the Department of Applied Sciences.
- (b) Each applicant's entry to the programme will be evaluated on the basis of a portfolio of design-related work and an interview.
- (c) Each applicant will either:
 - (i) have completed the requirements for a bachelor's degree in a design-related field requiring at least four years of full-time study, or
 - (ii) have completed the requirements for a bachelor's degree in a design-related field requiring three years of full-time study, have at least two years of experience relevant to the programme, and
 - (iii) provide evidence of ability to undertake advanced academic study.
- (d) In considering an applicant's qualifications, regard will be had to the detail of the course of study followed to gain the qualification, as well as the applicant's performance in the programme.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of
 - (i) papers DESN 511 and DESN 512;
 - (ii) a thesis (DESN 5) embodying the results of supervised research and including the preparation of a design outcome.
- (b) A candidate shall, before commencing the investigation to be described in the thesis, secure the approval of the Head of the Department of Applied Sciences for the topic, the supervisor(s) and the proposed course of the investigation.
- (c) A candidate may not present a thesis or other material which has previously been accepted for another degree.
- (d) For the thesis, the research should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

A candidate shall normally follow a programme of study for the equivalent of not less than 15 months of full-time study and not more than 29 months of full-time study. Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Sciences).

4. EXAMINATION OF THE THESIS

- (a) The thesis and design outcome shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Head of the Department of Applied Sciences.
- (c) Each examiner shall supply a written report on the thesis and design outcome and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Head of the Department of Applied Sciences;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 4(d)(ii)) and revisions (regulation 4(d)(iii)) shall be completed by a specified date to be determined by the Head of the Department of Applied Sciences.
- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (g) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Head of the Department of Applied Sciences should so report to the Pro-Vice-Chancellor (Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 10 December. Late applications will be considered.

APPLIED SCIENCE SCHEDULE A

MAJOR AND MINOR SUBJECT REQUIREMENTS

PART 1: MAJOR SUBJECT REQUIREMENTS

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Applied Geology	100-level	EAOS 111, GEOL 112
	200-level	GEOL 251, 252, at least two of GEOL 221, 261-264, 272-275
	300-level	GEOL 302, 344, 353, at least one of GEOL 321, 341, 361-364, 372-375
Aquaculture and Fisheries	100-level	MARI 112, STAT 110 or STAT 115, three of BIOL 112, CELS 191, CHEM 111, 191, EAOS 111, ECOL 111
	200-level	MARI 202, either AQFI 251 or AQFI 252, two of CHEM 201, 205, ECOL 211, 212, FOSC 201, FORS 201, GENE 222, 223, OCEN 201, SURV 208, ZOOL 221
	300-level	AQFI 301, either AQFI 351 or AQFI 352, two of CHEM 301, 304, 306, FORS 301, GENE 311, 312, 314, MARI 301, 302, ZOOL 316, 319
Clothing and Textile Sciences	100-level	36 points. Papers in biological, physical, and/or social sciences recommended.
	200-level	CLTE 203, 204 and one of CLTE 205-207
	300-level	CLTE 306 and three of CLTE 303-305, 309
Computational Modelling	100-level	COMO 101, MATH 160, 170, COMP 150.
	200-level	COMO 201, MATH 202, 203, at least two of MATH 262, COSC 241, 242, STAT 261
	300-level	COMO 301 and at least three of MATH 304, 306, 361, STAT 362, COSC 326, ZOOL 316
Consumer Food Science	100-level	FOSC 111, 112, STAT 110 or 115. CELS 191 recommended.
	200-level	FOSC 201, 202, 213
	300-level	FOSC 306, 308, 311. One of HUNT 314, 331, SOCI 319 may be substituted for FOSC 306 or 308.
Design for Technology	<i>Design for Engineering option</i>	
	100-level	DESN 101 and either COMO 101 or MATH 160
	200-level	COMO 201, DESN 201, 203, APPS 201, and one of DESN 202, 204
	300-level	DESN 301, 303, DETE 308, and one of DESN 302, 304
	<i>Design for Innovation option</i>	
	100-level	DESN 101
200-level	DESN 201, APPS 201, and one of DESN 202-204	
300-level	DESN 302, 303 and any two of DESN 301, 304, DETE 308	

PART 1: MAJOR SUBJECT REQUIREMENTS *Continued*

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Energy Management	100-level	MATH 160, 170, one of PHSI 131, 132, 191
	200-level	EMAN 201, 204, PHSI 243
	300-level	EMAN 301, 308; GEOG 388 or 392; one further 300-level paper approved by the Programme Director.
Environmental Management	100-level	GEOG 101, 102, ENVI 111, one of STAT 110, MATH 160, 170
	200-level	GEOG 290, 216, two of GEOG 281-289, 298, 299
	300-level	GEOG 380, 397, two of GEOG 387-395, 398, 399
Forensic Analytical Science	100-level	BIOC 192, CELS 191, CHEM 191, HUBS 191, STAT 110 or 115. At least one of BIOL 123, CHEM 111, HUBS 192, MATH 160, PHSI 191 recommended (CHEM 111 highly recommended).
	200-level	CHEM 201 or 205, FORS 201, GENE 222, and at least two of BIOA 201, BIOC 221, either CHEM 201 or 205, CLTE 203, FOSC 201, GENE 221, MICR 221, 222, PHAL 211, 212, STAT 242, 261.
	300-level	FORS 301, CHEM 306, and at least two of BIOA 301, BIOC 352, CHEM 304, CLTE 303, FOSC 301, GENE 311, 312, PHAL 306, PSYC 325 and 300-level MICR and STAT papers.
Geographic Information Systems	100-level	BSNS 106, COMP 150 or 160, COMP 111, MATH 160 or 170 and at least one of GEOG 101, 102, STAT 110, SURV 101, 102, SURV 103 (or an approved equivalent).
	200-level	INFO 211, 214, SURV 208, and at least one 200-level GEOG paper
	300-level	INFO 351, SURV 309, 310, one of SURV 410-413
Molecular Biotechnology	100-level	BIOC 192, CELS 191, CHEM 191, HUBS 191
	200-level	BIOC 221, GENE 221, MICR 221 and at least two of BIOC 222, 223, BTNY 221, GENE 222, 223, MICR 222, 223
	300-level	MICR 336 and at least three of BIOC 351, 352, BTNY 322, GENE 311, 313, 314, MICR 335, 336, PLBI 301
Software Engineering	100-level	BSNS 106, COMP 160, and one of MATH 151, 160, 170, or FINQ 102
	200-level	INFO 211, 221, COSC 241, 242, INFO 214 or COSC 344
	300-level	INFO 323, SENG 301, either INFO 340 or COSC 346, and either COSC 345 or INFO 312
Sport and Exercise Nutrition	100-level	BIOC 192, CELS 191, CHEM 191, HUBS 191, 192. STAT 110 or 115 recommended.
	200-level	HUNT 221, 232, PHSE 202, 203, one of HUNT 222, 223
	300-level	HUNT 355, PHSE 312, two of HUNT 311-313; one of PHSE 301, 311, 314, 315

PART 1: MAJOR SUBJECT REQUIREMENTS *Continued*

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Sports Technology	100-level	PHSE 102, PHSE 191 and 192 (or HUBS 191 and 192), one of COMP 150, 160, DESN 101, MATH 151, 160, 170, PHSI 191, STAT 110, 115
	200-level	ANAT 250, PHSE 202, 203, and two of CLTE 203, 207, DESN 201, 203, COMO 201, COSC 241, 242, HUNT 232, PHSI 282, STAT 242
	300-level	PHSE 329, and three of CLTE 303, 305, COMO 301, COSC 342-344, DESN 301, PHSE 302, 304, 314, PHSI 365, MATH 342, STAT 341, 342, 352
Telecommunications	100-level	COMP 160, MATH 160 or 170, one of PHSI 131, 132, 191
	200-level	COSC 243, TELE 202 or COSC 244, ELEC 253, INFO 221. PHSI 232 recommended.
	300-level	TELE 301, 302, 303, INFO 323

PART 2: MINOR SUBJECT REQUIREMENTS

MINOR SUBJECT	LEVEL	PAPERS REQUIRED
Applied Geology	100-level	EAOS 111, GEOL 112
	200-level	GEOL 251, 252
	300-level	GEOL 302 or 344 or 353
Aquaculture and Fisheries	100-level	MARI 112, STAT 110 or STAT 115
	200-level	MARI 202, either AQFI 251 or AQFI 252
	300-level	AQFI 301, either AQFI 351 or AQFI 352
Clothing and Textile Sciences	100-level	36 points. Papers in biological, physical, and/or social sciences recommended.
	200-level	Two of CLTE 203-207
	300-level	One of CLTE 303-305
Clothing, Textiles and the Human Environment	100-level	Two papers in physical and/or biological sciences.
	200-level	Two of CLTE 203, 207, PHSE 203
	300-level	CLTE 305
Computational Modelling	100-level	COMO 101, MATH 160, COMP 150
	200-level	COMO 201, MATH 202 or 203
	300-level	COMO 301
Consumer Food Science	100-level	FOSC 111. Also see below.
	200-level	FOSC 201 and one of FOSC 202, 213. Also see below.
	300-level	One of FOSC 306, 308. One further paper from FOSC 112, STAT 110, 115, FOSC 202, 213, 306, 308.

PART 2: MINOR SUBJECT REQUIREMENTS *Continued*

MINOR SUBJECT	LEVEL	PAPERS REQUIRED
Design		DESN 101 and four further papers from DESN 201-204, 301, 302, 304, DETE 308, with at least three above 100-level including one at 300-level.
Energy Management	100-level	MATH 160, 170, one of PHSI 131, 132, 191
	200-level	EMAN 201 or PHSI 243, EMAN 204
	300-level	EMAN 301 or 308
Environmental Management	100-level	ENVI 111, GEOG 101
	200-level	GEOG 216
	300-level	GEOG 397 and one of GEOG 281-289, 298, 299, 387-395, 398, 399
Geographic Information Systems	100-level	SURV 101, SURV 102 or 103 (or an approved equivalent).
	200-level	SURV 208
	300-level	SURV 309, 310
Software Engineering	100-level	BSNS 106, COMP 160
	200-level	INFO 211 and one of INFO 221, COSC 241
	300-level	SENG 301
Sports Technology	100-level	PHSE 102
	200-level	PHSE 202, 203
	300-level	PHSE 329, and one of PHSE 302, 304, 314.
		<i>Notes:</i> (i) <i>The prerequisites for PHSE 202 are PHSE 191 and 192 (or HUBS 191 and 192) and ANAT 250.</i> (ii) <i>The prerequisites for PHSE 203 are PHSE 191 and 192 (or HUBS 191 and 192).</i>
Supplementary Nutritional Science	100-level	STAT 110 or 115
	200-level	PHSL 251, BIOC 223 or 230
	300-level	HUNT 314, one of HUNT 311-313.
		<i>Note: For students majoring in Sport and Exercise Nutrition only.</i>
Telecommunications	100-level	One of PHSI 131, 132, 191
	200-level	COSC 243, and one of TELE 202, COSC 244, INFO 214
	300-level	Any two of TELE 301, 302, 303.
		<i>Note: The prerequisite for COSC 243, 244 and TELE 202 is COMP 160.</i>

PART 3: APPROVED MINOR AND SECOND MAJOR SUBJECTS

MAJOR SUBJECT	APPROVED MINOR AND SECOND MAJOR SUBJECTS (requirements detailed in the Schedule A specified)
Applied Geology	<p><i>Applied Science Schedule A</i> Computational Modelling Geographic Information Systems Energy Management Software Engineering Environmental Management</p> <p><i>Science Schedule A</i> Chemistry Mathematics Computer Science Physics Ecology</p> <p><i>Commerce Schedule A</i> All Commerce subjects</p>
Aquaculture and Fisheries	<p><i>Applied Science Schedule A</i> Consumer Food Science Geographic Information Systems Environmental Management</p> <p><i>Arts and Music Schedule A</i> Māori Studies</p> <p><i>Science Schedule A</i> Biochemistry Genetics Botany Geography Chemistry Marine Science (Minor Subject only) Computer Science Microbiology Ecology Oceanography Environmental Toxicology (Minor Subject only) Statistics Food Science Zoology</p> <p><i>Commerce Schedule A</i> All Commerce subjects</p>
Clothing and Textile Sciences	<p><i>Applied Science Schedule A</i> Clothing, Textiles and the Human Environment (Minor Subject only) Design for Technology (Second Major Subject only) Consumer Food Science Forensic Analytical Science Design (Minor Subject only) Sports Technology</p> <p><i>Arts and Music Schedule A</i> Anthropology Māori Studies Gender Studies Sociology History</p> <p><i>Science Schedule A</i> Botany Physiology Chemistry Psychology Microbiology Statistics Pharmacology</p> <p><i>Commerce Schedule A</i> All Commerce subjects (Marketing Management recommended)</p>

PART 3: APPROVED MINOR AND SECOND MAJOR SUBJECTS *Continued*

MAJOR SUBJECT	APPROVED MINOR AND SECOND MAJOR SUBJECTS (requirements detailed in the Schedule A specified)	
Computational Modelling	<p><i>Applied Science Schedule A</i> Energy Management Software Engineering</p> <p><i>Arts and Music Schedule A</i> Māori Studies</p> <p><i>Science Schedule A</i> Computer Science Mathematics Ecology Physics Electronics Physiology Genetics Statistics</p> <p><i>Commerce Schedule A</i> All Commerce subjects</p>	
Consumer Food Science	<p><i>Applied Science Schedule A</i> Clothing and Textile Sciences Design for Technology (Second Major Design (Minor Subject only) Subject only)</p> <p><i>Arts and Music Schedule A</i> Anthropology Māori Studies History Sociology</p> <p><i>Science Schedule A</i> Food Science Nutrition Communication (Minor Subject Food Service Management only) (Minor Subject only) Psychology Human Nutrition Statistics</p> <p><i>Commerce Schedule A</i> All Commerce subjects (Management or Marketing Management recommended)</p>	
Design for Technology	<p><i>Applied Science Schedule A</i> Clothing and Textile Sciences Energy Management Clothing, Textiles and Environmental Management the Human Environment Geographic Information Systems (Minor Subject only) Software Engineering Computational Modelling Sports Technology Consumer Food Science Telecommunications</p> <p><i>Arts and Music Schedule A</i> Anthropology Māori Studies Art History and Theory New Zealand Studies (Minor Subject only) Communication Studies Sociology Environment and Society Theatre Studies (Minor Subject only) Visual Culture Film and Media Studies</p> <p><i>Science Schedule A</i> Computer Science Nutrition Communication (Minor Subject Electronics only) Geography Physics Mathematics Psychology</p> <p><i>Commerce Schedule A</i> All Commerce subjects</p>	

PART 3: APPROVED MINOR AND SECOND MAJOR SUBJECTS *Continued*

MAJOR SUBJECT	APPROVED MINOR AND SECOND MAJOR SUBJECTS (requirements detailed in the Schedule A specified)	
Energy Management	<p><i>Applied Science Schedule A</i> Computational Modelling Design (Minor Subject only)</p> <p><i>Arts and Music Schedule A</i> Māori Studies</p> <p><i>Science Schedule A</i> Computer Science Electronics Geology</p> <p><i>Commerce Schedule A</i> All Commerce subjects</p>	
Environmental Management	<p><i>Applied Science Schedule A</i> Applied Geology Computational Modelling Design (Minor Subject only) Design for Technology (Second Major Subject only)</p> <p><i>Arts and Music Schedule A</i> Asian Studies Communication Studies Environment and Society (Minor Subject only) Indigenous Development Māori Studies</p> <p><i>Science Schedule A</i> Biochemistry Botany Chemistry Computer Science Ecology Environmental Toxicology (Minor Subject only) Geology</p> <p><i>Commerce Schedule A</i> All Commerce subjects</p>	
	Design for Technology (Second Major Subject only) Environmental Management	Mathematics Physics
	Energy Management Geographic Information Systems Software Engineering	New Zealand Studies (Minor Subject only) Pacific Islands Studies Politics Sociology
	Marine Science (Minor Subject only) Mathematics Microbiology Physics Psychology Public Health (Minor Subject only) Statistics Zoology	

PART 3: APPROVED MINORS AND SECOND MAJOR SUBJECTS *Continued*

MAJOR SUBJECT	APPROVED MINOR AND SECOND MAJOR SUBJECTS (requirements detailed in the Schedule A specified)	
Forensic Analytical Science	<p><i>Applied Science Schedule A</i> Clothing and Textile Sciences Environmental Management Computational Modelling</p> <p><i>Arts and Music Schedule A</i> Communications Studies Māori Studies</p> <p><i>Science Schedule A</i> Anatomy Geography Biochemistry Geology Botany Microbiology Chemistry Pharmacology Computer Science Psychology Food Science Statistics Genetics Zoology</p> <p><i>Commerce Schedule A</i> All Commerce subjects</p>	
Geographic Information Systems	<p><i>Applied Science Schedule A</i> Applied Geology Energy Management Aquaculture and Fisheries Environmental Management (Second Major Subject only) Forensic Analytical Science (Second Computational Modelling Major Subject only) Design (Minor Subject only) Software Engineering Design for Technology (Second Telecommunications Major Subject only)</p> <p><i>Arts and Music Schedule A</i> Māori Studies</p> <p><i>Science Schedule A</i> Botany Land Planning and Development Computer Science Marine Science (Minor Subject only) Ecology Mathematics Geography Statistics Geology Zoology</p> <p><i>Commerce Schedule A</i> All Commerce subjects</p>	
Molecular Biotechnology	<p><i>Applied Science Schedule A</i> Computational Modelling Environmental Management</p> <p><i>Arts and Music Schedule A</i> Māori Studies</p> <p><i>Science Schedule A</i> Anatomy Ecology Biochemistry (Second Major Food Science Subject only) Genetics (Second Major Subject only) Botany Microbiology Chemistry Physiology Computer Science</p> <p><i>Commerce Schedule A</i> All Commerce subjects</p>	

PART 3: APPROVED MINORS AND SECOND MAJOR SUBJECTS *Continued*

MAJOR SUBJECT	APPROVED MINOR AND SECOND MAJOR SUBJECTS (requirements detailed in the Schedule A specified)	
Software Engineering	<p><i>Applied Science Schedule A</i> Computational Modelling Design (Minor Subject only) Design for Technology (Second Major Subject only)</p> <p><i>Arts and Music Schedule A</i> Māori Studies</p> <p><i>Science Schedule A</i> Computer Science Electronics Mathematics</p> <p><i>Commerce Schedule A</i> All Commerce subjects</p>	
Sport and Exercise Nutrition	<p><i>Applied Science Schedule A</i> Consumer Food Science</p> <p><i>Arts and Music Schedule A</i> Māori Studies</p> <p><i>Science Schedule A</i> Anatomy Biochemistry Food Science Food Service Management (Minor Subject only)</p> <p><i>Commerce Schedule A</i> All Commerce subjects</p>	
Sports Technology	<p><i>Applied Science Schedule A</i> Clothing and Textile Sciences Computational Modelling Consumer Food Science Design (Minor Subject only) Design for Technology (Second Major Subject only)</p> <p><i>Science Schedule A</i> Anatomy Biochemistry Computer Science Food Science Genetics Human Nutrition Information Science</p> <p><i>Commerce Schedule A</i> All Commerce subjects</p>	

PART 3: APPROVED MINORS AND SECOND MAJOR SUBJECTS *Continued*

MAJOR SUBJECT	APPROVED MINOR AND SECOND MAJOR SUBJECTS (requirements detailed in the Schedule A specified)																												
Telecommunications	<table border="0"> <tr> <td colspan="2" data-bbox="362 261 669 284"><i>Applied Science Schedule A</i></td> </tr> <tr> <td data-bbox="362 285 669 308">Computational Modelling</td> <td data-bbox="673 285 956 308">Energy Management</td> </tr> <tr> <td data-bbox="362 309 669 331">Design (Minor Subject only)</td> <td data-bbox="673 309 956 331">Environmental Management</td> </tr> <tr> <td data-bbox="362 333 669 378">Design for Technology (Second Major Subject only)</td> <td data-bbox="673 333 956 355">Geographic Information Systems</td> </tr> <tr> <td></td> <td data-bbox="673 357 956 379">Software Engineering</td> </tr> <tr> <td colspan="2" data-bbox="362 389 669 411"><i>Arts and Music Schedule A</i></td> </tr> <tr> <td data-bbox="362 413 669 435">Māori Studies</td> <td data-bbox="673 413 956 435">Sociology</td> </tr> <tr> <td data-bbox="362 437 669 459">Politics</td> <td></td> </tr> <tr> <td colspan="2" data-bbox="362 469 669 491"><i>Science Schedule A</i></td> </tr> <tr> <td data-bbox="362 493 669 515">Computer Science</td> <td data-bbox="673 493 956 515">Physics</td> </tr> <tr> <td data-bbox="362 517 669 539">Electronics</td> <td data-bbox="673 517 956 539">Psychology</td> </tr> <tr> <td data-bbox="362 541 669 563">Mathematics</td> <td data-bbox="673 541 956 563">Statistics</td> </tr> <tr> <td colspan="2" data-bbox="362 572 669 595"><i>Commerce Schedule A</i></td> </tr> <tr> <td data-bbox="362 596 669 619">All Commerce subjects</td> <td></td> </tr> </table>	<i>Applied Science Schedule A</i>		Computational Modelling	Energy Management	Design (Minor Subject only)	Environmental Management	Design for Technology (Second Major Subject only)	Geographic Information Systems		Software Engineering	<i>Arts and Music Schedule A</i>		Māori Studies	Sociology	Politics		<i>Science Schedule A</i>		Computer Science	Physics	Electronics	Psychology	Mathematics	Statistics	<i>Commerce Schedule A</i>		All Commerce subjects	
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<i>Commerce Schedule A</i>																													
All Commerce subjects																													

APPLIED SCIENCE SCHEDULE B

BAppSc(Hons) SUBJECT REQUIREMENTS

SUBJECT	REQUIREMENTS
Applied Geology	APGE 490, GEOL 401, and two further GEOL 400-level papers.
Aquaculture and Fisheries	MARI 490, 401, AQFI 421; and two of MARI 421-433, 451 (one may be replaced with an approved BTNY, CHEM, ECOL, GENE, GEOL, WILM, or ZOOL paper at 400-level).
Clothing and Textile Sciences	CLTE 490 and three of CLTE 451-455, 460.
Computational Modelling	COMO 480, 401 and three COSC or MATH 400-level papers. <i>Note: With approval from the Programme Director, other relevant 400-level papers may be substituted for COSC or MATH papers.</i>
Consumer Food Science	FOSC 490 and three approved FOSC 400-level papers. <i>Note: With approval from the Head of the Department of Food Science, one 400-level paper from another relevant subject may be substituted for one FOSC 400-level paper.</i>
Design for Technology	DETE 490, DETE 401 and two of DETE 402-405.
Energy Management	EMAN 490, 402, 403, 405, 410.
Environmental Management	GEOG 490, 471, 472 and one further paper at 400-level.
Forensic Analytical Science	FORS 490, 401 and 40 points at 400-level from APPS, BIOA, BIOC, CHEM, CLTE, FOSC, GENE, LAWS, MICR, PHAL and STAT papers.
Geographic Information Systems	SURV 590, PMAN 501 and three of SURV 510-513.
Molecular Biotechnology	One of BIOC 490, GENE 490, MICR 490, PLBI 490 and three BIOC, GENE, MICR or PLBI 400-level papers.
Software Engineering	SENG 490, INFO 409, SENG 401, and two further 400-level papers, normally drawn from SENG, INFO and COSC papers.
Sport and Exercise Nutrition	HUNT 490, HUNT 451, one of HUNT 452, 453, one of PHSE 501, 527, 528, one of HASC 411, 413, 415, and APPS 499.
Sports Technology	PHSE 592 and four 400-level CLTE, COMO, COSC, DESN or 500-level PHSE papers.
Telecommunications	TELE 490 and four 400-level TELE papers or approved COSC, ELEC, INFO, PHSI or SENG papers.

CONSUMER AND APPLIED SCIENCES PROGRAMMES

No new students will be accepted for the following qualifications:

- Bachelor of Consumer and Applied Sciences BCAPSc
- Bachelor of Consumer and Applied Sciences with Honours BCAPSc(Hons)
- Postgraduate Diploma in Consumer and Applied Sciences PGDipCAPSc
- Master of Consumer and Applied Sciences MCApSc

Returning or recommencing students wishing to complete any of the qualifications must normally do so under the regulations published in the Calendar for 2013 and should consult the Sciences Divisional Office for advice on the papers they should take or other requirements to be fulfilled.

REGULATIONS FOR THE DEGREE OF BACHELOR OF SURVEYING BSurv

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the second year of the programme for the degree of Bachelor of Surveying shall be determined by the Pro-Vice-Chancellor (Sciences) on the advice of the Surveying Admissions Committee. Candidates will normally be selected on the basis of their academic records.
- (b) The number of candidates who are New Zealand citizens or who have permanent residence in New Zealand, and are admitted annually to the second year, shall not normally exceed 60.
- (c) Applications for enrolment in second year classes in Surveying must be received not later than 15 November, in the year preceding desired entry.
- (d) To be considered for admission to the second year of the programme, a candidate must normally have passed, or be eligible for credit for, papers worth at least 126 points as prescribed in the Schedule of papers for the degree.
- (e) Direct entry to certain papers at 200-level may be granted to candidates who have attained a sufficiently high standard in appropriate papers at school. Such candidates may be exempted from all or some of the papers normally required in the first year of the programme, or may be permitted by the Dean of Surveying to substitute other papers for all or some of the prescribed papers.

2. STRUCTURE OF THE PROGRAMME

- (a) Every programme shall consist of papers worth not less than 522 points as prescribed in the Schedule and shall normally be pursued over four years of full-time study.
- (b) Variations from the normal sequence of papers in the programme may be approved by the Dean of Surveying for candidates who have been granted exemptions from papers or who have been granted credit for papers on the basis of previous tertiary qualifications.
- (c) The Dean of Surveying may reduce the amount of practical work required for SURV 298, 299, 399, and 499 in cases where students have relevant previous knowledge and experience.

3. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment), provided that the Dean of Surveying may, in special circumstances, waive any prerequisite or corequisite in approving a particular candidate's course of study.

4. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

PAPERS FOR THE DEGREE OF BACHELOR OF SURVEYING

LEVEL	PAPER	TITLE	POINTS
First Year	SURV 101	Introductory Surveying	18
	SURV 102	Computational Methods for Surveyors	18
	SURV 103	Communication	18
	MATH 160	Mathematics 1	18
			Further papers in any subject worth at least 54 points.
<p><i>Notes:</i></p> <p>(i) Approved equivalent papers may be substituted for any of SURV 101-103.</p> <p>(ii) Those candidates who have taken and passed 24 units of English at NCEA Level 3, at an appropriate standard, may be exempt the SURV 103 requirement.</p> <p>(iii) Those candidates who have taken and passed 24 units of Mathematics with Calculus at NCEA Level 3, at an appropriate standard, may be exempt all or part of MATH 160.</p>			
Second Year	SURV 201	Surveying Methods 1	18
	SURV 202	Surveying Mathematics	18
	SURV 203	Land Development Engineering 1	18
	SURV 204	Land Development Engineering 2	18
	SURV 205	Statutory Planning 1	18
	SURV 206	Land Tenure 1	18
	SURV 207	Cadastral Surveying 1	18
	SURV 208	Introduction to Geographic Information Systems	18
	SURV 298	Introductory Field Camp	0
	SURV 299	Second Year Field Course	0
Third Year	SURV 301	Surveying Methods 2	18
	SURV 302	Geodetic Reference Systems and Network Analysis	18
	SURV 303	Urban Design 1	18
	SURV 304	Land Development Engineering 3	18
	SURV 305	Statutory Planning 2	18
	SURV 306	Land Tenure 2	18
	SURV 307	Cadastral Surveying 2	18
	SURV 309	Introduction to Remote Sensing Technologies	18
	SURV 399	Third Year Field Course	0

PAPERS FOR THE DEGREE OF BACHELOR OF SURVEYING *Continued*

LEVEL	PAPER	TITLE	POINTS
Fourth Year	PMAN 401	Project Management	18
	SURV 450	Professional Practice	18
	SURV 499	Vacation Employment	0
Every programme must include			
(a) additional papers worth at least 54 points selected from the following, including at least 36 points at 400-level:			
	SURV 310	Spatial Databases	18
	SURV 322	Hydrographic Surveying	18
	SURV 325	Financial Aspects of Land Development	18
	SURV 329	Special Topic	18
	SURV 410	Management Issues in Geographic Information Systems	18
	SURV 411	Spatial Analysis and Modelling	18
	SURV 412	Geovisualisation and Cartography	18
	SURV 413	Resource Mapping and Image Processing	18
	SURV 451	Surveying Methods 3	18
	SURV 452	Hydrographic Surveying 2	18
	SURV 453	Urban Design 2	18
	SURV 454	Environmental Engineering	18
	SURV 455	Statutory Planning 3	18
	SURV 456	Land Tenure 3	18
	SURV 457	Cadastral Surveying 3	18
	SURV 458	Marine Law and the Environment	18
	SURV 459	Engineering Surveying	18
	SURV 460	Construction Management	9
	SURV 469	Special Topic	18
	SURV 470	Professional Project	18
	SURV 480	Research Project	36
(b) further papers in any subject to make a total of 522 points.			

FEES FOR SURVEYING STUDENTS

Surveying students are required to pay excursion and field camp fees. Details are available from the School of Surveying Office.

REGULATIONS FOR THE DEGREE OF BACHELOR OF SURVEYING WITH HONOURS BSurv(Hons)

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences).
- (b) Admission to the Honours programme will be based upon an applicant's academic performance in the compulsory papers for the Second and Third Years of the programme for the ordinary degree of Bachelor of Surveying.
- (c) An applicant who holds the degree of Bachelor of Surveying shall not be admitted to the Honours programme.

2. STRUCTURE OF THE PROGRAMME

- (a) Every programme shall consist of the compulsory papers for the First, Second, and Third Year courses for the degree of Bachelor of Surveying (in approved cases, students may be credited with or be granted exemptions from some papers on the basis of previous tertiary passes) together with the compulsory Fourth Year papers and additional papers prescribed in the Schedule. A total of at least 550 points is required.
- (b) In order to obtain the degree of Bachelor of Surveying with Honours and if studying for this degree alone, a candidate shall complete its requirements within two years of first enrolling for 500-level Surveying papers. If a candidate is concurrently studying for another degree, or in other special circumstances, this time may be extended by the Pro-Vice-Chancellor (Sciences).
- (c) The dissertation prescribed for the Honours programme must be submitted no later than 1 June or 1 November of the semester in which the final year's course is completed.

3. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

4. WITHDRAWAL FROM THE PROGRAMME

- (a) A candidate whose results are not satisfactory may be required by the Pro-Vice-Chancellor (Sciences) to withdraw from the Honours programme.
- (b) When a candidate withdraws from the Honours programme, voluntarily or otherwise, the Pro-Vice-Chancellor (Sciences) may recommend that the degree of Bachelor of Surveying be awarded or determine the papers which shall be credited towards that degree.

5. STANDARD OF AWARD OF THE DEGREE

- (a) The degree may be awarded with First Class Honours, with Second Class Honours (Division I), or with Second Class Honours (Division II). The class of Honours shall be determined by the examiners primarily on the performance of the candidate in 400-level Surveying papers but some account may also be taken of a candidate's performance in 300-level Surveying papers.
- (b) A candidate who fails to obtain Honours may, on the recommendation of the Pro-Vice-Chancellor (Sciences), be awarded the degree of Bachelor of Surveying.
- (c) A candidate who fails to obtain Honours may not resit part or all of the final year's course for the Honours programme in a subsequent year unless the Senate has determined that his or her performance in those examinations was seriously impaired.

6. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE**PAPERS FOR THE DEGREE OF BACHELOR OF SURVEYING WITH HONOURS**

STAGE	PAPER	TITLE	POINTS
Prerequisites	The compulsory papers for the First, Second, and Third Year courses in the Schedule for the ordinary degree of Bachelor of Surveying (in approved cases, students may be credited with or be granted exemptions from some papers on the basis of previous tertiary passes).		
Fourth Year	<i>Compulsory Papers</i>		
	PMAN 501	Advanced Project Management	20
	SURV 450	Professional Practice	18
	SURV 499	Vacation Employment	0
	SURV 590	Dissertation	40

PAPERS FOR THE DEGREE OF BACHELOR OF SURVEYING WITH HONOURS *Continued*

STAGE	PAPER	TITLE	POINTS
Fourth Year	<i>Additional Papers</i>		
	Papers worth a minimum of 58 points selected from the following, including at least 40 points at 500-level:		
	SURV 310	Spatial Databases (may not be credited together with SURV 508)	18
	SURV 322	Hydrographic Surveying	18
	SURV 325	Financial Aspects of Land Development	18
	SURV 329	Special Topic	18
	SURV 508	Spatial Databases (may not be credited together with SURV 310)	20
	SURV 510	Management Issues in Geographic Information Systems	20
	SURV 511	Spatial Analysis and Modelling	20
	SURV 512	Geovisualisation and Cartography	20
	SURV 513	Resource Mapping and Image Processing	20
	SURV 515	GIS Programming in Python	20
	SURV 551	Advanced Surveying Methods	20
	SURV 552	Advanced Hydrographic Surveying	20
	SURV 553	Advanced Urban Design	20
	SURV 554	Advanced Environmental Engineering	20
	SURV 555	Advanced Statutory Planning	20
	SURV 556	Advanced Land Tenure	20
	SURV 557	Advanced Cadastral Surveying	20
	SURV 558	Advanced Marine Law and the Environment	20
	SURV 559	Advanced Engineering Surveying	20
	SURV 569	Advanced Special Topic	20
	SURV 573-578	Advanced Special Topics	40 each

REGULATIONS FOR THE DEGREE OF MASTER OF SURVEYING MSurv

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Sciences).
- (b) Every applicant must either
 - (i) be a graduate, or
 - (ii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Sciences).
- (c) In considering an applicant's qualifications, regard will be had to the detail of the course of study followed to gain the qualification, as well as the applicant's performance in the programme.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of
 - (i) appropriate papers, normally as prescribed for the Postgraduate Diploma in Science in Surveying or as separately prescribed, and taken in the first year of the programme, and
 - (ii) a thesis embodying the results of supervised research.
- (b) A candidate whose qualification for entry to the programme is the degree of Bachelor of Surveying or the Postgraduate Diploma in Science in Surveying may achieve the degree by completing a thesis alone.
- (c) A candidate may be exempted from some of the required papers as prescribed in regulation 2(a)(i) on the basis of previous study.
- (d) A candidate shall, before commencing the investigation to be described in the thesis, secure the approval of the Dean of Surveying for the topic, the supervisor(s), and the proposed course of investigation.
- (e) A candidate may not present a thesis which has previously been accepted for another degree.
- (f) A candidate taking the degree by papers and thesis must pass both the papers and the thesis components.
- (g) For the thesis, the research should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

A candidate achieving the degree by papers and a thesis shall normally follow a programme for the equivalent of not less than two years of full-time study and not more than three years of full-time study, and a candidate achieving the degree by thesis alone shall normally follow a programme of study for the equivalent of not less than one year of full-time study and not more than two years of full-time study. Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Sciences).

4. WITHDRAWAL FROM THE PROGRAMME

Where a candidate withdraws from the programme after completing the work required by regulation 2(a)(i) the Pro-Vice-Chancellor (Sciences) may recommend award of the Postgraduate Diploma in Science or determine which papers shall be credited towards the diploma.

5. EXAMINATION OF THE THESIS

- (a) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Dean of Surveying.
- (c) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Dean of Surveying;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 5(d)(ii)) and revisions (regulation 5(d)(iii)) shall be completed by a specified date to be determined by the Dean of Surveying.
- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (g) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Dean of Surveying should so report to the Pro-Vice-Chancellor (Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

6. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The programme of advanced study shall be arranged in consultation with the Dean of Surveying. Its objectives are to advance knowledge and experience in a given field of specialisation in Surveying or in an allied field, and to create an awareness of advanced work which is being carried out in the field.

COMMERCE

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COMMERCE

Note: These regulations should be read in conjunction with the Statutes and General Regulations, particularly those concerned with Admission and Enrolment, Terms Requirements, and Examinations.

Prescriptions for papers are printed in the Guide to Enrolment.

REGULATIONS FOR THE DEGREE OF BACHELOR OF COMMERCE BCom

1. STRUCTURE OF THE PROGRAMME

Every degree programme

- (a) shall consist of papers worth not less than 360 points,
- (b) shall include at least 180 points for papers above 100-level of which at least 72 points shall be for papers above 200-level,
- (c) shall satisfy at least one of the Major Subject Requirements listed in Commerce Schedule A. No paper above 200-level may count for more than one Major Subject Requirement,
- (d) shall include the following Required Papers*: BSNS 102-108,
- (e) may include one or more optional minor subjects which satisfy the Minor Subject Requirements listed in Commerce Schedule A, or Arts and Music Schedule A, or Theology Schedule A, or Science Schedule A, or Applied Science Schedule A. No paper may count for both a Major and a Minor Subject Requirement or for more than one Minor Subject Requirement unless that paper is at 100- or 200-level and is specified as compulsory for both Requirements,
- (f) may include papers which are not listed in Commerce Schedule C
 - (i) up to 90 points; or
 - (ii) as specified in Commerce Schedule A; or
 - (iii) as specified in the Minor Subject Requirements.

** These papers should normally be completed before enrolling in 300-level Commerce papers.*

2. PREREQUISITES, COREQUISITES AND RESTRICTIONS

- (a) Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).
- (b) A candidate with outstanding results in a subject prior to entering the University may be permitted by the Head of Department concerned to enrol for a paper at 200-level without having satisfied the normal prerequisites. In such cases the candidate shall not be credited with the prerequisite papers but

shall be exempted from including those papers in a major subject requirement specified in Commerce Schedule A. A candidate may not, having passed any such paper at 200-level, enrol subsequently for any prerequisite paper from which the exemption has been given.

- (c) A candidate will not be permitted to enrol for certain papers in the following circumstances:
 - (i) A candidate who has previously passed or is currently enrolled for LAWS 203 and either LAWS 307 or LAWS 407 may not enrol for BLAW 211.
 - (ii) A candidate who has previously passed or is currently enrolled for LAWS 202 may not enrol for BLAW 212.

For the avoidance of doubt, nothing in this paragraph will affect any credits a candidate may be entitled to pursuant to paragraph 3(b).

3. CROSS CREDITS

- (a) A candidate who is enrolled for the degree concurrently with another degree, or who has completed one degree and is proceeding with another, may cross credit 100- and 200-level papers which are common to both degrees up to a maximum of 126 points where the other degree is a three-year degree and up to a maximum of 180 points where the other degree is longer than a three-year degree.
- (b) A candidate who wishes to complete the requirements for the degrees of Bachelor of Commerce and Bachelor of Laws may as part of the credits permitted in 3(a) be entitled to credit:

LAWS 203 and either LAWS 307 or LAWS 407 as a pass in BLAW 211, and LAWS 202 as a pass in BLAW 212.

In the event of a cross credit under this provision, the points credited to the degree of Bachelor of Commerce will be as for the appropriate BLAW paper.

4. CREDITS

A combination of specified and unspecified credits up to a maximum of 126 points may be granted for papers taken towards a New Zealand Diploma in Business (NZDB).

Note: Enquiries may be directed to the Student and Course Administrator (Commerce). Also see Credit for Study Elsewhere and Cross Credits in Admission to University Statute.

5. VARIATIONS

The Pro-Vice-Chancellor (Commerce) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF BACHELOR OF COMMERCE WITH HONOURS BCom(Hons)

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Commerce).
- (b) Every applicant shall have fulfilled one of the following conditions:
 - (i) have been admitted to the degree of Bachelor of Commerce majoring in the subject or subjects of study proposed with an average grade of at least B+ for the best four 300-level papers that can count towards the major subject requirements.
 - (ii) have been admitted with the status of one who is entitled to proceed to the degree;
 - (iii) have a qualification acceptable to the Pro-Vice-Chancellor and produce evidence acceptable to the Pro-Vice-Chancellor of ability to proceed to the degree.

2. SUBJECTS OF STUDY

The degree may be awarded in any one of the subjects, or in an approved combination of subjects (Combined Honours), listed in Commerce Schedule B.

3. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall satisfy the requirements for the subject concerned as set out in Schedule B.
- (b) With the permission of the Heads of the Departments concerned, a candidate may substitute a paper of another subject for one of the required papers.
- (c) A student who has obtained the degree in one subject may become a candidate for the degree in any other subject.
- (d) The research report must be submitted by 1 June or 1 November of the semester in which the programme is completed.

4. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

5. DURATION OF THE PROGRAMME

A candidate shall complete the requirements for the degree in one academic year of full-time study following admission to the Honours programme.

6. LEVEL OF AWARD OF THE DEGREE

- (a) The degree may be awarded with First Class Honours, with Second Class Honours (Division I), with Second Class Honours (Division II), or with Third Class Honours.
- (b) Should a candidate fail to obtain Honours, the papers passed may be credited towards a Postgraduate Diploma.
- (c) A candidate who fails to obtain Honours may not resit all or part of the Honours programme in a subsequent year, unless the Senate has determined that his or her performance in the examinations was seriously impaired.

7. VARIATIONS

The Pro-Vice-Chancellor (Commerce) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for enrolment in the programme is 10 December. Late applications will be considered.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN COMMERCE PGDipCom

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Commerce).
- (b) Every applicant shall
 - either (i) have been admitted to the degree of Bachelor of Commerce majoring in the subject or subjects of study proposed
 - or (ii) have been admitted with the status of one who is entitled to proceed to the diploma.

2. SUBJECTS OF STUDY

The diploma may be awarded in any one of the subjects, or in an approved combination of the subjects, listed in Commerce Schedule B. With the approval of the Pro-Vice-Chancellor (Commerce), the diploma may be awarded in a subject not listed in the schedule to a student who has withdrawn from a programme for a master's degree.

3. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall satisfy the requirements for the subject concerned as set out in Schedule B.
- (b) With the permission of the Heads of the Departments concerned, a candidate may substitute a paper of another subject for one of the required papers.

- (c) Any required dissertation or research essay must be submitted no later than 1 October or 1 November as determined by the Head of Department.

4. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

5. DURATION OF THE PROGRAMME

The programme may be taken by full-time candidates in one year, or by part-time candidates over a period of up to three years. Any paper in which a candidate is enrolled in any year shall be examined in that year.

6. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

7. DIPLOMA IN A SECOND SUBJECT

A student who has obtained the diploma in one subject may become a candidate for the diploma in any other subject.

8. VARIATIONS

The Pro-Vice-Chancellor (Commerce) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 10 December. Late applications will be considered.

REGULATIONS FOR THE DEGREE OF MASTER OF COMMERCE MCom

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Commerce).
- (b) Every applicant must either
- (i) be a graduate, normally with qualifications requiring a total of at least four years of tertiary study, or
 - (ii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Commerce).

- (c) In considering an applicant's qualifications, regard will be had to the detail of the course of study followed to gain the qualification, as well as the applicant's performance in the programme.

2. STRUCTURE OF THE PROGRAMME

- (a) The degree may be awarded in any of the subjects listed in the MCom Schedule. With the approval of the Pro-Vice-Chancellor (Commerce) the degree may be awarded in a subject not listed in the MCom Schedule.
- (b) The programme of study shall consist of the preparation and submission of a thesis embodying the results of supervised research. In some cases, a candidate may also be required to take and pass approved papers, normally at 400-level, in addition to completing a thesis.
- (c) The candidate shall, before commencing the investigation to be described in the thesis, secure the approval of the Head of the Department concerned for the topic, the supervisor(s) and the proposed course of the investigation.
- (d) A candidate may not present a thesis which has previously been accepted for another degree.
- (e) For the thesis, the research should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

A candidate shall normally follow a programme of study for the equivalent of not less than one year of full-time study and not more than two years of full-time study. Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Commerce).

4. EXAMINATION

- (a) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Head of Department concerned.
- (c) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Head of Department concerned;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;

- (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 4(d)(ii)) and revisions (regulation 4(d)(iii)) shall be completed by a specified date to be determined by the Head of Department concerned.
- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (g) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Head of Department concerned should so report to the Pro-Vice-Chancellor (Commerce) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Commerce) may in exceptional circumstances approve a course of study which does not conform to these regulations.

MCom SCHEDULE

SUBJECTS FOR THE DEGREE

Accounting	International Business
Economics	Management
Finance	Marketing Management
Information Science	Tourism

REGULATIONS FOR THE DEGREE OF DOCTOR OF COMMERCE DCom

1. ELIGIBILITY

- (a) The degree shall be awarded for published original contributions of special excellence in some branch of commerce.
- (b) Every candidate for the degree must either
 - (i) have held a degree for at least five years before applying for admission to the degree; or
 - (ii) have been admitted with the status of one who is entitled to proceed to the degree.
- (c) A candidate for the degree shall normally be a graduate of the University of Otago or shall have had some other formal academic association with the University.

2. APPLICATION

- (a) A candidate must apply for admission to the degree by submitting the following in the first instance:
 - (i) a curriculum vitae;
 - (ii) an abstract and/or brief description of the work including a list of the published original contributions upon which the application is based; and
 - (iii) a statutory declaration identifying the submitted work as original and stating that it has not previously been accepted for another university qualification. Where co-authored work is submitted, those parts which are the candidate's own should be identified, whereupon the University will advise if a case for the award of the degree exists (*Note i*).
- (b) Every candidate shall submit three soft-bound (*Note ii*) copies of the work upon which the application is based together with the required entry fee (*Note iii*).
- (c) In exceptional circumstances, and with the approval of the Senate, unpublished work may be submitted.
- (d) Additional work, published or unpublished, may be submitted in support of the application.

Notes:

- (i) *The application shall be forwarded to the Dean of Graduate Research.*
- (ii) *Permanently bound copies are acceptable if the work is already in that format.*
- (iii) *The three copies of the work together with the entry fee of \$2,000 (inclusive of GST) shall be forwarded to the Dean of Graduate Research.*

3. EXAMINATION

- (a) The submitted work shall be assessed by three examiners, appointed by the Senate on the recommendation of the Pro-Vice-Chancellor (Commerce), at least one of whom shall be an overseas authority.
- (b) Where the examiners cannot agree on a result, they should so report to the Pro-Vice-Chancellor (Commerce), who shall nominate a referee to advise the Senate.
- (c) Upon the successful completion of the examination process, the candidate shall forward two permanently bound copies of the work to the Dean of Graduate Research who will arrange for the copies to be placed in the University Library and the appropriate University department or school.

4. VARIATIONS

Notwithstanding anything in these regulations, the Senate shall have the discretion to vary any provision set down if, in its opinion, special or unusual circumstances warrant such variation.

Note: The Senate has delegated authority over the DCom degree to the Deputy Vice-Chancellor (Research and Enterprise).

REGULATIONS FOR THE DEGREE OF MASTER OF BUSINESS MBus

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Commerce) who must be satisfied that the applicant has the ability and experience to complete the degree.
- (b) Every applicant must *either*
 - (i) be a graduate in Commerce, Business Studies or the equivalent, *or*
 - (ii) be a graduate with alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Commerce).
- (c) No applicant will be admitted to a programme of study for the degree in a subject in which he or she has previously been awarded an honours degree or postgraduate diploma.

2. STRUCTURE OF THE PROGRAMME

- (a) The degree may be awarded in any of the subjects listed in the MBus Schedule.
- (b) The programme of study shall be as prescribed for the subject concerned in the MBus Schedule.

- (c) A candidate shall, before commencing the investigation to be described in the thesis, secure the approval of the Head of the Department concerned for the topic, the supervisor(s) and the proposed course of the investigation.
- (d) A candidate may not present a thesis which has previously been accepted for another degree.

3. DURATION OF THE PROGRAMME

- (a) A candidate shall follow the taught course of study at the University of Otago for one academic year followed by the completion of a research thesis.
- (b) A full-time candidate shall complete the research thesis within 42 weeks, and a part-time candidate within 84 weeks.

4. WITHDRAWAL FROM THE PROGRAMME

A candidate who wishes to withdraw from the programme may apply to qualify for the Postgraduate Diploma in Commerce or the Diploma for Graduates if all the requirements for those qualifications have been satisfied.

5. EXAMINATION OF THE THESIS

- (a) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Head of Department concerned.
- (c) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Head of Department concerned;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 5(d)(ii)) and revisions (regulation 5(d)(iii)) shall be completed by a specified date to be determined by the Head of Department concerned.
- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (g) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.

- (h) Where examiners cannot agree on a result, the Head of Department concerned should so report to the Pro-Vice-Chancellor (Commerce) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.
- (i) The weighted average of papers and thesis marks will determine the level of award of the degree, except in the case of a revised and resubmitted thesis.

6. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Commerce) may in exceptional circumstances approve admission or a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 10 December. Late applications will be considered.

MBus SCHEDULE

SUBJECTS AND REQUIREMENTS FOR THE DEGREE

The subjects for the degree and the programme of study for each shall be as follows:

SUBJECT	REQUIREMENTS	POINTS
Accounting	400-level ACCT papers, excluding ACCT 480 ACCT 5A Thesis	120 96
Economics	ECON 495 and papers from ECON 401-407 ECON 5A Thesis	120 96
Finance	FINC 406 and papers from FINC 402-460 FINC 5A Thesis	120 96
Information Science	Papers from 400-level INFO papers (excluding INFO 490) or SENG 401 or TELE 404 or other approved 400-level papers INFO 5A Thesis	120 96
International Business	International papers at 400-level from Commerce Schedule C Further international papers at 400-level from either Commerce Schedule C or Arts and Music Schedule C; as approved by the Director, International Business IBUS 5A Thesis	80 At least 40 96
Management	MANT 414-415 plus 80 points of 400-level MANT papers MANT 5A Thesis	120 96
Marketing Management	Papers from MART 401-408 or other approved 400-level papers MART 5A Thesis	120 96

REGULATIONS FOR THE DEGREE OF MASTER OF BUSINESS DATA SCIENCE MBusDataSc

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Commerce).
- (b) Every applicant must either
 - (i) be a graduate and normally have achieved an average grade of B+ in the relevant 300-level papers, or
 - (ii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Commerce).
- (c) In considering an applicant's qualifications, regard will be had to the detail of the course of study followed to gain the qualification, as well as the applicant's performance in the programme.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of seven 20-point taught papers together with a 40-point applied project or research project:

PAPER	TITLE	POINTS
BSNS 401	The Environment of Business and Economics	20
COSC 430	Advanced Database Topics	20
INFO 408	Management of Large Scale Data	20
INFO 411	Machine Learning and Data Mining	20
INFO 420	Statistical Techniques for Data Science	20
INFO 424	Adaptive Business Intelligence	20
MART 448	Advanced Business Analytics	20
Plus one of the following project papers		
BSNS 501	Applied Project	40
or BSNS 580	Research Project	40

- (b) A candidate may be exempted from some of the required papers on the basis of previous study. Alternative papers will be required at an equivalent level of study.
- (c) A candidate shall, before commencing the investigation to be described in the applied or research project, secure the approval of the Head of the Department concerned for the topic, the supervisor(s) and the proposed course of the investigation.

- (d) A candidate may not present a project report which has previously been accepted for another degree.
- (e) A candidate must pass both the papers and the project components.

3. DURATION OF THE PROGRAMME

A candidate must normally complete the requirements for the programme in 12 months of full-time study.

4. WITHDRAWAL FROM THE PROGRAMME

- (a) A candidate whose paper results are not satisfactory shall be required to withdraw from the programme.
- (b) Where a candidate withdraws from the programme, whether voluntarily or otherwise, after completing the prescribed papers, the Pro-Vice-Chancellor (Commerce) may recommend the award of the Postgraduate Diploma in Commerce or determine which papers shall be credited towards the diploma.

5. EXAMINATION OF THE RESEARCH OR APPLIED PROJECT

- (a) The report shall normally be assessed by two examiners internal to the University of Otago.
- (b) Each examiner shall supply a written report and recommend a mark or grade on the basis of the report as submitted, and an overall result.
- (c) Where there is disagreement regarding the result, the Programme Director should so report to the Pro-Vice-Chancellor (Commerce) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the departments concerned.

6. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Commerce) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 10 December. Late applications will be considered.

REGULATIONS FOR THE DEGREE OF MASTER OF FINANCE MFinC

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Commerce).
- (b) Every applicant must either
 - (i) be a graduate with a mathematically-oriented degree and normally have achieved an average grade of B+ in the papers satisfying the final year major subject requirements for that degree, or
 - (ii) have equivalent alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Commerce).
- (c) In considering an applicant's qualifications, regard will be had to the detail of the course of study followed to gain the qualification, as well as the applicant's performance in the programme.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of seven 20-point papers together with a 40-point applied project or research project:

PAPER	TITLE	POINTS
<i>Seven of</i>		
ACFI 459	Advanced Research Methods	20
BSNS 401	The Environment of Business and Economics	20
FINC 402	Advanced Corporate Finance	20
FINC 403	Studies in Capital Markets	20
FINC 405	Mathematical Finance	20
FINC 406	Advanced Empirical Finance	20
FINC 410	Advanced International Financial Management	20
FINC 411	Financial Risk Management	20
FINC 460	Advanced Fixed Income Securities	20
<i>Plus one of the following project papers</i>		
BSNS 501	Applied Project	40
or BSNS 580	Research Project	40

- (b) A candidate may be exempted from some of the required papers described on the basis of previous study. Alternative papers will be required at an equivalent level of study.

- (c) A candidate shall, before commencing the investigation to be described in the project, secure the approval of the Head of the Department concerned for the topic, the supervisor(s) and the proposed course of the investigation.
- (d) A candidate may not present a project which has previously been accepted for another degree.
- (e) A candidate must pass both the papers and the project components.

3. DURATION OF THE PROGRAMME

A candidate must normally complete the requirements for the programme in 12 months of full-time study.

4. WITHDRAWAL FROM THE PROGRAMME

- (a) A candidate whose paper results are not satisfactory shall be required to withdraw from the programme.
- (b) Where a candidate withdraws from the programme, whether voluntarily or otherwise, after completing the prescribed papers, the Pro-Vice-Chancellor (Commerce) may recommend the award of the Postgraduate Diploma in Commerce or determine which papers shall be credited towards the diploma.

5. EXAMINATION OF THE RESEARCH OR APPLIED PROJECT

- (a) The report shall normally be assessed by two examiners internal to the University of Otago.
- (b) Each examiner shall supply a written report and recommend a mark or grade on the basis of the report as submitted, and an overall result.
- (c) Where there is disagreement regarding the result, the Programme Director should so report to the Pro-Vice-Chancellor (Commerce) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the departments concerned.

6. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Commerce) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 10 December. Late applications will be considered.

REGULATIONS FOR THE DEGREE OF MASTER OF BUSINESS ADMINISTRATION MBA

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Commerce).
- (b) Every applicant must either
 - (i) be a graduate, or
 - (ii) hold an acceptable professional qualification, or
 - (iii) have experience in management or administration acceptable to the Pro-Vice-Chancellor (Commerce).
- (c) Applicants will be expected to have first obtained a satisfactory result in the Graduate Management Admission Test.
- (d) Applicants who wish to enter the programme from the Diploma in Business Administration programme will be exempted from the provisions of regulation 1(c) if they have average grades of at least B+ in the six papers taken for the diploma.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study consists of compulsory papers from Phase 1 (the core) together with a compulsory business project plus a selection from a list of elective papers or papers from an approved international exchange partner. The core papers, the business project, and the elective papers are set out in the MBA Schedule. Papers to be taken through international exchange must be approved by the Director of Executive Programmes in Business.
- (b) A candidate must normally pass all papers from Phase 1 before proceeding to Phase 2.

Note: A candidate who enters the programme from the Diploma in Business Administration programme may be permitted to take one or more papers from Phase 2 before completing all papers from Phase 1.

- (c) A candidate with insufficient grounding in Accounting, Mathematics and the use of computers may be required either
 - (i) to attend short programmes of instruction, or
 - (ii) to carry out prescribed reading and study.

A formal examination may be required.

- (d) Before commencing the investigation undertaken for the purposes of the project report, a candidate shall seek the approval of the Director of Executive Programmes in Business for the topic, the supervisor(s) and the proposed course of the investigation.

- (e) A candidate may not present a project report which has previously been accepted for another degree.

3. DURATION OF THE PROGRAMME

A candidate must complete the requirements of the degree within 24 months of commencing the programme.

4. EXAMINATION

- (a) On the recommendation of the examiners, the Director of Executive Programmes in Business may permit a candidate to sit a special examination in not more than three papers from Phase 1 of the programme.
- (b) The project report shall be assessed by at least two examiners. If the project report is assessed as unsatisfactory on first submission, the examiners may recommend to the Director of Executive Programmes in Business that it be revised and resubmitted by a specified date.
- (c) Where the examiners cannot agree on a result for the project report, the Director of Executive Programmes in Business should so inform the Pro-Vice-Chancellor (Commerce) who shall reach a decision after consulting a referee.

5. EXEMPTIONS

A candidate who has passed papers for the Diploma in Business Administration shall be exempted from those papers in the programme for the degree which have been previously passed for the diploma.

6. VARIATIONS

The Pro-Vice-Chancellor (Commerce) may in exceptional circumstances approve a course of study which does not comply with these regulations.

MBA SCHEDULE

REQUIREMENTS FOR THE DEGREE

PHASE	PAPER	TITLE	POINTS
Phase 1	BMBA 502	Marketing	15
	BMBA 503	Organisational Leadership	15
	BMBA 504	Statistics and Decision Tools	15
	BMBA 505	Economics	15
	BMBA 506	Human Resource Management	15
	BMBA 507	Accounting	15
	BMBA 508	Investment and Global Financial Markets	15
	BMBA 509	Strategic Planning for International Markets	15
	BMBA 510	Leading Sustainable Enterprises	15
	BMBA 511	Operational Excellence	15
	BMBA 512	International Business	15
	BMBA 513	Strategy Implementation	15
Phase 2	BUSI 540	Consulting Project and Research Essay	60
	plus <i>either</i> a minimum of 60 points for elective papers taken at the University of Otago (grouped together as BMBA 550 MBA Elective Papers) selected from approved ENTR, FINC, MANT, MART and TOUR papers, normally at 400-level, and/or from the following papers:		
	PUBH 701	Epidemiology and Biostatistics	30
	PUBH 702	Society, Health and Public Policy	30
	PUBH 703	Health and Environment	30
	PUBH 704	Health Economics	30
	PUBH 705	Health Promotion	30
	PUBH 706	Health Systems	30
	PUBH 708	Social Research Methods	30
	PUBH 709	Hauora – Māori Health Issues	30
	PHCX 524	Pharmacoeconomics and Drug Evaluation	30
	PHCX 541	Medicines Information	30
	PHCX 542	Medicines Management	30
	HEIX 702	Principles of Health Informatics	30
	HEIX 703	Health Information Systems	30
	Other postgraduate papers approved by the Pro-Vice-Chancellor (Commerce)		
	<i>or</i> 60 points from international exchange (the papers involved shall be grouped together as EXCH 000 Exchange Papers)		
<i>or</i> 60 points from a course of study, approved by the Pro-Vice-Chancellor (Commerce), at another tertiary institution (on successful completion, a student will be eligible for ad eundem credit for BMBA 550).			
<i>Note: Entry into specific elective papers will be subject to approval by the head of the host department based on the background of the student applying and on performance in the relevant MBA core papers.</i>			

REGULATIONS FOR THE DIPLOMA IN BUSINESS ADMINISTRATION DipBusAdmin

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Commerce).
- (b) Every applicant must either
 - (i) be a graduate, or
 - (ii) have alternative qualifications or experience in management and administration acceptable to the Pro-Vice-Chancellor (Commerce).

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study commences at the beginning of the academic year and consists of papers worth 120 points from the DipBusAdmin Schedule.
- (b) A candidate with insufficient grounding in Accounting, Mathematics and the use of computers may be required either
 - (i) to attend short programmes of instruction, or
 - (ii) to carry out prescribed reading and study.A formal examination may be required.
- (c) Before commencing the investigation undertaken for the purposes of the project report, a candidate shall seek the approval of the Director of Executive Programmes in Business for the topic, the supervisor(s) and the proposed method of the investigation.
- (d) A candidate may not present a project report which has been accepted for another qualification.

3. DURATION OF THE PROGRAMME

A candidate must complete the requirements of the diploma within 42 months of commencing the programme.

4. EXAMINATION

- (a) On the recommendation of the examiners, the Director of Executive Programmes in Business may permit a candidate to sit a special examination in not more than two papers of the programme.
- (b) The project report shall be assessed by at least two examiners. If the project report is assessed as unsatisfactory on first submission, the examiners may recommend to the Director of Executive Programmes in Business that it be revised and resubmitted by a specified date.

- (c) Where the examiners cannot agree on a result for the project report, the Director of Executive Programmes in Business should so report to the Pro-Vice-Chancellor (Commerce) who shall arrive at a decision after consulting a referee.

5. VARIATIONS

The Pro-Vice-Chancellor (Commerce) may in exceptional circumstances approve a course of study which does not comply with these regulations.

DipBusAdmin SCHEDULE

REQUIREMENTS FOR THE DIPLOMA

Papers worth 120 points chosen from the following list:

PAPER	TITLE	POINTS
BMBA 501	Business Law	15
BMBA 502	Marketing	15
BMBA 503	Organisational Leadership	15
BMBA 504	Statistics and Decision Tools	15
BMBA 505	Economics	15
BMBA 506	Human Resource Management	15
BMBA 507	Accounting	15
BMBA 508	Investment and Global Financial Markets	15
BMBA 509	Strategic Planning for International Markets	15
BMBA 510	Leading Sustainable Enterprises	15
BMBA 511	Operational Excellence	15
BMBA 512	International Business	15
BMBA 513	Strategy Implementation	15
BMBA 530	Business Project	30

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN EXECUTIVE MANAGEMENT PGDipEM

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Commerce).

- (b) Every applicant must
 - (i) be a graduate, or
 - (ii) have experience acceptable to the Pro-Vice-Chancellor (Commerce).

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of six 15-point papers from the PGDipEM Schedule, followed by a 30-point Business Project in Executive Management (BUSC 590).
- (b) A graduate who has completed the requirements for the Graduate Certificate in Business Administration or the Postgraduate Certificate in Executive Management shall be exempted from those papers previously passed for the certificate.

3. DURATION OF THE PROGRAMME

The programme may be completed in three years of part-time study.

4. VARIATIONS

The Pro-Vice-Chancellor (Commerce) may in exceptional circumstances approve a course of study which does not comply with these regulations.

PGDipEM SCHEDULE

PAPERS FOR THE DIPLOMA

PAPER	TITLE	POINTS
BUSC 510	General Management Concepts	15
BUSC 511	Strategic Thinking	15
BUSC 512	Enhancing Leadership	15
BUSC 513	Marketing – Creating Value for Customers	15
BUSC 516	Managing People and Performance	15
BUSC 517	Finance for Non-Financial Managers	15
BUSC 518	Innovation and Entrepreneurship	15
BUSC 520	The Art of Labour Negotiations	15
BUSC 523	Corporate Sustainability	15
BUSC 524	Project Management	15
BUSC 590	Business Project in Executive Management	30

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN EXECUTIVE MANAGEMENT PGCertEM

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Commerce).
- (b) Every applicant must
 - (i) be a graduate, or
 - (ii) hold an acceptable professional qualification, or
 - (iii) have experience acceptable to the Pro-Vice-Chancellor (Commerce).

2. STRUCTURE OF THE PROGRAMME

The programme of study shall consist of four 15-point papers from the PGDipEM Schedule.

3. DURATION OF THE PROGRAMME

A candidate shall satisfy the requirements for the graduate certificate within four years of admission.

4. VARIATIONS

The Pro-Vice-Chancellor (Commerce) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF MASTER OF ENTREPRENEURSHIP MEntr

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Commerce) who must be satisfied that the candidate has the ability and experience to complete the degree.
- (b) Every applicant must normally be a graduate or have an alternative professional qualification.

- (c) In exceptional circumstances, an applicant who is not a graduate may be considered on the basis of alternative qualifications or satisfactory training and experience in management or administration in business or other entrepreneurial activity. Such preparation must be equivalent to a degree, and the candidate must provide evidence of ability to undertake advanced level academic study. The Pro-Vice-Chancellor (Commerce) may require a candidate to pass one or more prescribed papers either before admission to or concurrently with the programme.
- (d) Applicants may be expected to have first obtained a satisfactory result in the Graduate Management Admission Test.
- (e) An applicant for the degree will be required to attend an interview with the Director of Entrepreneurship.

2. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall satisfy the requirements set out in the MEntr Schedule.
- (b) A candidate must pass the required papers in Part A sequentially.
- (c) A candidate must pass all papers in Part A before commencing Part B.
- (d) A candidate must pass the required papers in Part B sequentially.
- (e) A candidate without sufficient grounding in specific areas may be directed by the Programme Director to either:
 - (i) attend short programmes of instruction, or
 - (ii) carry out prescribed reading and study.A formal examination may be required.
- (f) Before commencing ENTR 525 in Part B, a candidate shall obtain approval from the Programme Director for the business idea and the proposed approach.
- (g) A candidate may not present a paper or a business project report that has previously been accepted for another paper or qualification.

3. DURATION OF THE PROGRAMME

A candidate must complete the requirements of the degree within 15 months of commencing the programme. The programme is not available part-time.

4. WITHDRAWAL FROM THE PROGRAMME

A candidate who withdraws from the programme may be awarded the Postgraduate Diploma in Commerce in Entrepreneurship provided that all the papers in Part A of the MEntr Schedule have been successfully completed.

5. EXAMINATION

- (a) The report on the business project in ENTR 525 shall be assessed by at least two examiners. Each examiner shall supply a written report on the work and recommend a mark and grade on the basis of the work as submitted, and an overall result selected from the options as specified in clause (b) below.
- (b) The examiners may recommend that a report:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Programme Director;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (c) Where examiners cannot agree on a result for the business project in ENTR 525, the Programme Director should so report to the Pro-Vice-Chancellor (Commerce) who shall arrive at a decision after taking such advice as he or she deems to be sufficient.
- (d) Amendments (regulation 4(b)(ii) and revisions (regulation 4(b)(iii)) shall be completed by a specified date to be determined by the Programme Director.
- (e) A candidate shall be permitted to revise and resubmit a report for examination once only.
- (f) If a revised and resubmitted report is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (g) If a report is rejected without the right of resubmission (regulation 4(b)(iv) a candidate may be awarded a Postgraduate Diploma in Commerce in Entrepreneurship provided all papers in Part A of the MEntr Schedule have been completed satisfactorily.

6. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Commerce) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 10 December. Late applications will be considered.

MEntr SCHEDULE

REQUIREMENTS FOR THE DEGREE

The programme of study is to include 180 points from the following list:

LEVEL	PAPER	TITLE	POINTS
Part A	<i>Five required papers</i>		
	ENTR 411	Introduction to Entrepreneurship	20
	ENTR 412	Feasibility Analysis	20
	ENTR 413	Finance for Entrepreneurs	20
	ENTR 414	Marketing and Selling	20
	ENTR 415	New Venture Strategy	20
	<i>plus one of</i>		
	ENTR 420	Sustainable Entrepreneurship	20
	ENTR 421	Technology and Entrepreneurship	20
	ENTR 422	Entrepreneurship for Creative Industries	20
	TENT 410	Business Evaluation	20
	TOUR 416	Tourism Entrepreneurship and Business	20
Part B	ENTR 525	Business Project	60
<p><i>Note: Subject to approval from the Academic Leader, up to six students not enrolled for the MEntr programme, but otherwise qualified for admission, may enrol for each of the papers in Part A. The normal prerequisites for the papers may be waived for such students.</i></p>			

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN TECHNOLOGY AND ENTREPRENEURSHIP PGCertTE

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Commerce).
- (b) Every applicant shall
 - (i) be a graduate, or
 - (ii) have equivalent qualifications and/or experience acceptable to the Pro-Vice-Chancellor (Commerce).

2. STRUCTURE OF THE PROGRAMME

The programme of study shall normally consist of ENTR 421 and TENT 410 plus one further approved paper from the PGCertTE Schedule worth 20 points.

3. DURATION OF THE PROGRAMME

- (a) A candidate for the certificate shall normally follow a programme of study for one semester of full-time study, or the equivalent in part-time study.
- (b) A candidate shall complete the requirements for the certificate within two years of admission to the programme.

4. VARIATIONS

The Pro-Vice-Chancellor (Commerce) may in exceptional circumstances approve a course of study which does not comply with these regulations.

PGCertTE SCHEDULE

PAPERS FOR THE CERTIFICATE

	PAPER	TITLE	POINTS
<i>Two compulsory papers</i>	ENTR 421	Technology and Entrepreneurship	20
	TENT 410	Business Evaluation	20
<i>plus one of three elective papers</i>	DETE 404	Topic in Design for Technology	20
	ENTR 412	Feasibility Analysis	20
	ENTR 414	Marketing and Selling	20

REGULATIONS FOR THE DEGREE OF MASTER OF TOURISM MTour

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Commerce).
- (b) Every applicant must either
 - (i) be a graduate, normally with qualifications requiring a total of at least three years of tertiary study, or
 - (ii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Commerce).

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of:
 - (i) 400-level papers worth 120 points, including TOUR 417, 423 and either TOUR 424 or TOUR 427; a maximum of 20 points can be included for non-Tourism electives.
 - (ii) A project embodying the results of supervised individual research (TOUR 590, 60 points).
- (b) A candidate shall, before commencing the investigation to be described in the research project, secure the approval of the Head of the Department of Tourism for the topic, the supervisor(s), and the proposed course of the investigation. Entry to the research project is subject to satisfactory performance in the papers component of the programme.
- (c) A candidate may not include in a research project any work which has previously been accepted for another qualification.

3. DURATION OF THE PROGRAMME

The programme may be taken by full-time candidates over a minimum of three semesters of equivalent full-time study, or by part-time candidates over a period of up to three years. Any paper in which a candidate is enrolled shall be examined in the semester or year in which it is taken.

4. WITHDRAWAL FROM THE PROGRAMME

A candidate who wishes to withdraw from the programme may apply for the award of the Postgraduate Diploma in Commerce in Tourism or the Diploma for Graduates if all the requirements for the qualification have been satisfied.

5. EXAMINATION OF THE RESEARCH PROJECT

- (a) The research project shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Head of the Department of Tourism.
- (c) Each examiner shall supply a written report on the research project and recommend a mark and grade on the basis of the research project as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a research project:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Head of the Department of Tourism;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 4(d)(ii)) and revisions (regulation 4(d)(iii)) shall be completed by a specified date to be determined by the Head of the Department of Tourism.
- (f) A candidate shall be permitted to revise and resubmit a research project for examination once only.
- (g) If a revised and resubmitted research project is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Head of the Department of Tourism should so report to the Pro-Vice-Chancellor (Commerce) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

6. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Commerce) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 10 December. Late applications will be considered.

COMMERCE SCHEDULE A

MAJOR AND MINOR SUBJECT REQUIREMENTS

PART 1: MAJOR SUBJECT REQUIREMENTS

N.B.: Every BCom programme must include BSNS 102-108.

100-level BSNS papers need not all be taken in the first year of study; all BSNS papers must normally be taken before enrolling in 300-level Commerce papers.

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
Accounting	100-level	BSNS 102, 107, 108, ACCT 102 (grades of at least C+ are normally needed in order to proceed to 200-level ACCT and ACFI papers).
	200-level	ACCT 211, 222, ACFI 201.
	300-level	Three ACCT 300-level papers, including ACCT 302 or 307 and ACCT 310 or 315, plus at least one other 300-level ACCT, FINC, or ACFI paper.
Economics	100-level	BSNS 104, ECON 112
	200-level	ECON 201 or 271, ECON 202 and at least one other ECON 200-level paper.
	300-level	Four ECON 300-level papers.
Finance	100-level	BSNS 102, 107, 108, FINQ 102 (grades of at least C+ in the BSNS papers are normally needed in order to proceed to 200-level ACCT and ACFI papers).
	200-level	FINC 202, 203, ACFI 201.
	300-level	Three FINC 300-level papers, including FINC 302 and 303, plus at least one other 300-level ACCT, FINC, or ACFI paper.
Information Science	100-level	BSNS 106; COMP 150 or 160.
	200-level	INFO 211, 213, 214, 221.
	300-level	INFO 312; two of INFO 321-324; and one further 300-level INFO paper or SENG 301 or TELE 302 or 303.
<p><i>Note: STAT 110 or 115 will be accepted as an alternative to BSNS 102 as a Required Paper or as part of the major subject requirements or as a prerequisite when:</i></p> <p><i>(a) the paper has been passed before the student has enrolled for a BCom degree; or</i></p> <p><i>(b) a student is enrolling for both a BCom and another degree for which STAT 110 or 115 is required.</i></p>		

PART 1: MAJOR SUBJECT REQUIREMENTS *Continued*

N.B.: Every BCom programme must include BSNS 102-108.

100-level BSNS papers need not all be taken in the first year of study; all BSNS papers must normally be taken before enrolling in 300-level Commerce papers.

MAJOR SUBJECT	LEVEL	PAPERS REQUIRED
International Business		<i>Business papers</i>
	100-level	BSNS 102, 104, 105, 107, 108. ECON 112 recommended.
	200-level	ACFI 201, ECON 201, and one of MANT 217, 222.
	300-level	ACFI 305, ECON 302, MANT 332 or MANT 341, MART 326.
		<i>Language and culture papers</i>
		108 points of approved language and/or culture papers* which will normally include an 18 point business language paper and an approved 18 point culture paper. At least 36 of these 108 points must be at 200-level or above.
		* Papers requiring approval will in the first instance be approved by the Department concerned as necessary. However, overall approval including the appropriate language and culture papers shall rest with the Director of the International Business major.
		<i>Note: If English or Māori is the student's native language it is required that 108 points of approved language and/or culture papers (18 points of which is business language, and at least 18 points of which is an approved related culture paper) be taken. If neither English nor Māori is the student's native language, the 108 points must be for language (not the native language) and/or cultural papers as approved by the Director, International Business.</i>
Management	100-level	BSNS 105.
	200-level	MANT 250, 251 and one further 200-level MANT paper.
	300-level	Four 300-level MANT papers.
Marketing Management	100-level	BSNS 102, 103, MART 112.
	200-level	MART 201, 202, 203.
	300-level	MART 301, MART 307, and at least two of MART 304-306, 325, 326, 328-330.
Tourism	100-level	TOUR 101 or TOUX 101; TOUR 102 or TOUX 102 or TOUR 103.
	200-level	TOUR 217-219.
	300-level	TOUR 309 and three further 300-level TOUR papers.
<p><i>Note: STAT 110 or 115 will be accepted as an alternative to BSNS 102 as a Required Paper or as part of the major subject requirements or as a prerequisite when:</i></p> <p>(a) the paper has been passed before the student has enrolled for a BCom degree; or</p> <p>(b) a student is enrolling for both a BCom and another degree for which STAT 110 or 115 is required.</p>		

PART 2: MINOR SUBJECT REQUIREMENTS

MINOR SUBJECT	LEVEL	PAPERS REQUIRED
Accounting	100-level	BSNS 107, ACCT 102.
	Above 100-level	Any three ACCT or ACFI 200- or 300-level papers, including at least one 300-level ACCT paper.
Economics	100-level	BSNS 104, ECON 112.
	Above 100-level	Three ECON papers at 200-level or above, including at least one of ECON 201 or ECON 271 or ECON 202, and at least one at 300-level.
Entrepreneurship	100-level	BSNS 107, MART 112.
	Above 100-level	MART 307 or any other 200-level paper from Commerce Schedule C. MANT 303 and either MANT 301 or MART 306. <i>Note: The prerequisites for the 200- and 300-level papers may be varied with approval from the Head of the Department of Marketing and the Professor of Entrepreneurship.</i>
Finance	100-level	BSNS 108, FINQ 102.
	Above 100-level	Any three FINC or ACFI 200- or 300-level papers, including at least one 300-level FINC paper.
Hospitality	100-level	TOUR 103.
	200-level	TOUR 218; also see below.
	300-level	TOUR 303 or 304; also see below. Two further papers from TOUR 214, 216, 217, 303, 304.
Information Science	100-level	BSNS 106; any 100-level COMP paper.
	200-level	Any two 200-level INFO papers.
	300-level	Any 300-level INFO paper or SENG 301 or TELE 302 or 303.
Management	100-level	BSNS 105.
	Above 100-level	MANT 250 or 251 plus three further MANT papers, including at least one at 300-level.
Marketing Management	100-level	BSNS 103, MART 112.
	200-level	Any two of MART 201-203.
	300-level	Any MART 300-level paper (subject to fulfilling prerequisites).
Tourism	100-level	TOUR 101 or TOUX 101.
	Above 100-level	TOUR 219 and three of TOUR 216-218, 301, 305, 306, 309, including at least one 300-level paper.
<p><i>Note: STAT 110 or 115 will be accepted as an alternative to BSNS 102 as a Required Paper or as part of the minor subject requirements or as a prerequisite when:</i></p> <p><i>(a) the paper has been passed before the student has enrolled for a BCom degree; or</i></p> <p><i>(b) a student is enrolling for both a BCom and another degree for which STAT 110 or 115 is required.</i></p>		

COMMERCE SCHEDULE B

BCom(Hons) AND PGDipCom SUBJECT REQUIREMENTS

PART 1: BCom(Hons) SUBJECT REQUIREMENTS

SUBJECT	PREREQUISITES*	REQUIREMENTS
Accounting	ACFI 359	ACCT 480 and four further 400-level ACCT papers.
Economics	ECON 371, 375 and 376, one further ECON 300-level paper plus 18 further 300-level points.	ECON 490, 401 and two of ECON 402-407.
Finance	FINC 308, ACFI 359.	FINC 480 and four further 400-level FINC papers.
Information Science	INFO 312; two of INFO 321-324; and two further papers from 300-level INFO papers, SENG 301, TELE 303.	INFO 490 and four papers from 400-level INFO papers, SENG 401, TELE 404.
International Business		IBUS 480 plus international papers at 400-level from Commerce Schedule C worth 60 points as approved by the Director, International Business; further international papers at 400-level worth at least 20 points from either Commerce Schedule C or Arts and Music Schedule C, as approved by the Director, International Business.
Management		MANT 414, 480 and three further 400-level MANT papers.
Marketing Management	MART 301, 307 and 355.	MART 480 and MART 401-404.
Tourism	TOUR 309.	TOUR 480, 417, 423, and two further 400-level TOUR papers.
* Papers which must have been passed as part of or in addition to the normal major subject requirements for the subject concerned in the preceding ordinary degree programme.		

BCom(Hons) AND PGDipCom SUBJECT REQUIREMENTS Continued
PART 2: PGDipCom SUBJECT REQUIREMENTS

SUBJECT	PREREQUISITES*	REQUIREMENTS
Accounting	Additional 300-level papers may be required of students who have not majored in Accounting for a BCom degree.	120 points from 400-level ACCT or ACFI papers. Other papers may be substituted subject to approval, up to a maximum of 40 points.
Economics	ECON 371, 375 and 376.	One of ECON 490, 495 and papers from ECON 401-407 to a total of 120 points.
Entrepreneurship		ENTR 411-415 plus one of ENTR 420-422 or TENT 410 or TOUR 416.
Finance		120 points from 400-level FINC or ACFI papers. Other papers may be substituted subject to approval, up to a maximum of 40 points.
Information Science		120 points selected from 400-level INFO papers, SENG 401, TELE 404. Note: May include INFO 490, but not required.
International Business		International papers at 400-level from Commerce Schedule C worth 80 points as approved by the Director, International Business; further international papers at 400-level worth at least 40 points from either Commerce Schedule C or Arts and Music Schedule C, as approved by the Director, International Business.
Management		120 points from MANT 400-level papers.
Marketing Management		120 points from approved MART 400-level papers excluding MART 480.
Tourism		TOUR 423, and 100 further 400-level TOUR points not including TOUR 480.
* Papers which must have been passed as part of or in addition to the normal major subject requirements for the subject concerned in the preceding ordinary degree programme.		

COMMERCE SCHEDULE C PAPERS

Papers in the following subjects with the codes listed or as individually specified.

(A list of all papers, with titles and point values, is printed before the indexes in this Calendar; prescriptions for papers, with prerequisites and other details, are printed in the Guide to Enrolment.)

SUBJECT	CODES
Accounting	ACCT, ACFI, ACTP
Business Law	BLAW
Business Studies	BSNS, BSNX
Computer and Information Science	COMP
Computer Science	COSC 241-244
Economics	ECON
Finance	FINC, FINQ
Information Science	INFO, INFX
Management	MANT
Marketing Management	MART, MARX
Philosophy	PHIL 105
Software Engineering	SENG 301
Surveying	SURV 208, 310, 410-412
Telecommunications	TELE 302, 303
Tourism	TOUR, TOUX

DENTISTRY

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DENTISTRY

Note: These regulations should be read in conjunction with the Statutes and General Regulations, particularly those concerned with Admission and Enrolment, Terms Requirements, and Examinations.

Prescriptions for papers are printed in the Guide to Enrolment.

REGULATIONS FOR THE DEGREE OF BACHELOR OF DENTAL SURGERY BDS

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the second year course in Dentistry is determined by the Dental Admissions Committee.
- (b) The maximum number to be admitted annually to second year classes in Dentistry is 54.
- (c) Applications for admission may be made under the following categories:
 - Health Sciences First Year
 - Graduate
 - Alternative
- (d) The University of Otago is committed to initiatives that increase the number of Māori and indigenous Pacific Island graduates. The Division of Health Sciences honours the principles of the Treaty of Waitangi/Te Tiriti o Waitangi and promotes academic equity for under-represented groups in order to work towards ensuring that New Zealand's diverse health workforce needs are met by the Division's graduates.

Applicants in any category (see regulation 1(c)) who have fulfilled the requirements as described in 1(e), 1(f), 1(g) or 1(h) may also be considered in one or both of the following sub-categories:

- (i) Māori.
- (ii) Indigenous Pacific (see note).

An applicant in either or both of these sub-categories must provide verified evidence of either Māori whakapapa or indigenous Pacific ancestry and be a permanent resident or citizen of New Zealand.

An applicant in either or both of these sub-categories must have achieved a minimum academic standard to be determined by the Dental Admissions Committee from year to year in the course of study on which the application is based.

Note: Students applying under the Indigenous Pacific sub-category need to provide verified evidence of family ancestry originating from one or more of the following Pacific nations: Samoa, American Samoa, Tonga, Cook Islands, Niue, Tokelau, Fiji, Rotuma, Solomon Islands, Vanuatu, New Caledonia, Papua New Guinea, Kiribati, Tuvalu, Palau, Marshall Islands, Federated States of Micronesia, Wallis and Futuna, Hawai'i, French Polynesia, Rapanui (Easter Island).

- (e) To be considered for entry under the *Health Sciences First Year* category, an applicant must be in the first year of university study, and
- (i) pass all of the papers prescribed for the Health Sciences First Year course, at the first attempt, with a B (70%) grade point average (GPA) or better, with no paper grade less than B- (65%);
 - (ii) have achieved a valid score in all three of the Undergraduate Medical and Health Sciences Admissions Test (UMAT) Sections at a threshold level determined annually by the Dental Admissions Committee;
 - (iii) have undertaken an Oral Assessment and achieved a threshold level, determined annually by the Dental Admissions Committee. Applicants will not normally be invited for oral assessments unless they achieve the threshold level in all three of the UMAT Sections.

Applicants who have met all three criteria will be selected based on their GPA.

- (f) To be considered for entry under the *Graduate* category, an applicant must
- (i) have completed, normally in the minimum academic time, a qualification awarded by a university in New Zealand:
 - a first degree; or
 - a first degree followed by an honours degree; or
 - a first degree followed by a postgraduate diploma similar to an honours degree;
 - (ii) have achieved a valid score in all three of the UMAT Sections at a threshold level determined annually by the Dental Admissions Committee;
 - (iii) have undertaken an Oral Assessment and achieved a threshold level, determined annually by the Dental Admissions Committee. Applicants will not normally be invited for oral assessments unless they achieve the threshold level in all three of the UMAT Sections.

Applicants who have met all three criteria will be selected based on their GPA.

An application must be received within three years of the completion of the first degree, and the equivalent of the Health Sciences First Year course must be completed with a B grade average (Otago equivalent) or better across all papers.

- (g) To be considered for entry under the *Alternative* category, an applicant must
- (i) be a graduate of a university in New Zealand who completed the requirements of his or her first degree more than three years previously
or
 have a second or higher degree
or
 be a New Zealand or Australian citizen or permanent resident who has completed a degree at an overseas university;

- (ii) must have passed the equivalent of the papers prescribed for the Health Sciences First Year course, and have achieved a minimum academic standard to be determined by the Dental Admissions Committee in any papers undertaken at university level (usually a B (70%) grade);
- (iii) must have achieved a valid score in all three of the UMAT Sections at a threshold level determined annually by the Dental Admissions Committee;
- (iv) must have undertaken an Oral Assessment and achieved a threshold level, determined annually by the Dental Admissions Committee. Applicants will not normally be invited for oral assessments unless they achieve the threshold level in all three of the UMAT Sections.

Applicants who have met all four criteria will be selected based on their GPA.

- (h) Admission to the course shall be subject to candidates meeting a specified English language requirement prior to entry to any second year classes.
- (i) The Admissions Committee shall have discretion to offer a limited number of additional places in second year classes to applicants sponsored through the New Zealand Government or to full fee-paying privately-sponsored overseas students who meet all necessary prerequisites at a minimum academic standard determined by the Admissions Committee.
- (j) All students enrolled for the purpose of gaining entry to second year classes in Dentistry must have their courses of study approved by an Adviser of Studies in Dentistry. Where a student is pursuing a programme leading to another degree, the course of study must also be approved by an Adviser of Studies for that degree.

2. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall satisfy the requirements set out in the Schedule of papers for the degree.
- (b) No student may take a paper additional to those prescribed for the second, third, fourth and final years of the programme without the approval of the Dean of the Faculty of Dentistry.

3. CREDITS

The Faculty of Dentistry may grant such credits as it deems appropriate for work done previously by a candidate.

4. ASSESSMENT

- (a) Assessment for all papers will usually comprise two components: a theoretical component, and a clinical, practical or technical component.
- (b) Both components will have summative internal assessments and may have a final examination.

- (c) Summative internal assessments will be complemented by formative assessments and shall consist of such written, clinical, practical and oral assessments, either singly or as part of a group, as the Faculty requires. Students will be advised of the requirements for summative assessment at the commencement of each year of study.
- (d) Final examination of the theoretical component shall consist of written papers and may include oral examinations or alternative examination formats as the examiners require. Final examination of the clinical, practical or technical component shall consist of such oral, clinical, practical or technical examinations as the examiners may require.
- (e) To pass any paper a mark of 50% or above must be gained in both the theoretical component and the clinical, practical or technical component.
- (f) The weighting of theoretical and clinical, practical or technical components to determine the final mark may vary from paper to paper.
- (g) If either the theoretical component or the clinical, practical or technical component of a paper is failed, the paper will be deemed to be failed. If a paper has multiple modules, candidates will be required to pass the theoretical and clinical, practical or technical components of each module. On the recommendation of the Board of Examiners and with the approval of the Faculty, a student may be given an opportunity to undertake remedial activity and to be re-assessed in a special examination in the component that has been failed. Special examinations may take the form of such written, clinical, practical and oral assessment as the Faculty requires.
- (h) Candidates will be informed whether they are required to undertake remedial activity and sit special examinations when results are submitted to the Examinations Office.
- (i) If more than one component is failed, the student may, on the recommendation of the Board of Examiners and with the approval of the Faculty, be required to repeat the paper. A student who repeats a paper must repeat both components of that paper.
- (j) Special consideration may be given if a student is unavailable to sit a summative internal assessment or final examination due to health problems or unforeseen personal circumstances. Supporting documentation must be submitted to the Faculty Operations Manager as soon as practicable.
- (k) A candidate who, in the opinion of the Board of Examiners, has reached an exceptionally high standard in any paper shall be granted a pass with distinction in that paper.

5. WITHDRAWAL FROM THE PROGRAMME

- (a) A student who withdraws on or before 10 July in the year of admission to second year classes will be required to reapply for admission to second year classes in Dentistry.

- (b) A student who withdraws at any other time during the programme will be required to apply for readmission to the Faculty Operations Manager by 1 September of the year prior to that for which readmission is sought. Such a student will be readmitted only on the recommendation of the Faculty.

6. EXCLUSION FROM THE PROGRAMME

Any student who, in two academic years, fails to qualify for admission to, or to pass all papers which constitute a complete year of the programme, may be excluded from further enrolment for the degree by the Board of the Division of Health Sciences on the recommendation of the Faculty of Dentistry.

7. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

8. VARIATIONS

On the recommendation of the Faculty, the Pro-Vice-Chancellor (Health Sciences) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

Notes:

- (i) *All the papers prescribed for the University of Otago Health Sciences First Year course must be passed, with a B (70%) GPA or better and with no paper grade less than B-. If an additional optional paper from the approved list is taken, and provided all of the prescribed papers are passed at or above the required minimum standard, the results in the best seven papers will be counted for admission purposes.*
- (ii) *The due date for applications for enrolment in the second year course is 15 September in the year before admission.*
- (iii) *Applicants for admission must have valid UMAT results, as defined by the Australian Council for Educational Research, which is responsible for the development and administration of UMAT.*
- (iv) *Entries for special examinations must reach the Manager, Student Administration, by 10 January.*

SCHEDULE

PAPERS FOR THE DEGREE OF BACHELOR OF DENTAL SURGERY

LEVEL	PAPER	TITLE	POINTS
First Year	BIOC 192	Foundations of Biochemistry	18
	CELS 191	Cell and Molecular Biology	18
	CHEM 191	The Chemical Basis of Biology and Human Health	18
	HEAL 192	Foundations of Epidemiology	18
	HUBS 191	Human Body Systems 1	18
	HUBS 192	Human Body Systems 2	18
	PHSI 191	Biological Physics	18
<p><i>Notes: (i) Students enrolled in the Health Sciences First Year course will be required to achieve a satisfactory mark in a standard diagnostic English test or another approved measure of achievement.</i></p> <p><i>(ii) No student will be permitted to take an examination in a subject of the first year course in which a pass has already been gained.</i></p>			
Second Year	DENT 261	The Dentist and the Patient 1	33
	DENT 262	Biomedical Sciences 1	72
	DENT 263	The Dentist and the Community 1	15
Third Year	DENT 361	The Dentist and the Patient 2	72
	DENT 362	Biomedical Sciences 2	36
	DENT 363 or DENT 364	The Dentist and the Community 2	12
		Dentistry in the New Zealand Context	72
<p><i>Note: DENT 364 is available only for approved students admitted under the International Medical University Partnership Programme and having previously passed appropriate courses; students who pass the paper will be credited with the First, Second, and Third Year courses of the programme.</i></p>			
Fourth Year	DENT 461	The Dentist and the Patient 3	90
	DENT 462	Biomedical Sciences 3	18
	DENT 463	The Dentist and the Community 3	12
Final Year	DENT 560	General Practice Dentistry	120

REGULATIONS FOR THE DEGREE OF BACHELOR OF DENTAL SURGERY WITH HONOURS BDS(Hons)

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Faculty of Dentistry.
- (b) Applicants must be current candidates for the degree of Bachelor of Dental Surgery in the Fourth Year of the programme.
- (c) To be considered for admission to the programme, applicants must have passed the Fourth Year course for the degree of Bachelor of Dental Surgery with a grade average of at least A-.
- (d) Eligible applicants will be ranked according to their Fourth Year grade averages and the number of students admitted to the Honours programme shall normally be limited to six in any one year.

2. STRUCTURE OF THE PROGRAMME

- (a) Every programme shall consist of the requirements for the First, Second, Third, and Fourth Year courses for the degree of Bachelor of Dental Surgery together with the Fifth Year papers prescribed in the Schedule.
- (b) No student may take a paper additional to those prescribed in the Fifth Year of the programme without the approval of the Dean of the Faculty of Dentistry.
- (c) The Fifth Year course shall be undertaken only on a full-time basis.

3. WITHDRAWAL FROM THE PROGRAMME

- (a) Candidates whose progress is not satisfactory, based on their mid-year Progress Assessment and supervisor's report, may be required to withdraw from the Honours programme by the Dean of the Faculty of Dentistry.
- (b) When a candidate withdraws from the Honours programme, voluntarily or otherwise, the Dean of the Faculty of Dentistry may recommend that the candidate may proceed to the ordinary degree of Bachelor of Dental Surgery, and determine the papers which shall be credited towards that degree.

4. STANDARD OF AWARD OF THE DEGREE

The degree may be awarded with First Class Honours, with Second Class Honours (Division I), with Second Class Honours (Division II), or with Third Class Honours. The class of Honours awarded shall be recommended by the Board of Examiners and approved by the Faculty of Dentistry on the performance of the candidate in the Fifth Year papers (DENT 561, 562, 580 and 581).

5. VARIATIONS

On the recommendation of the Faculty, the Pro-Vice-Chancellor (Health Sciences) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

SCHEDULE

PAPERS FOR THE DEGREE OF BACHELOR OF DENTAL SURGERY WITH HONOURS

Papers in the First, Second, Third, and Fourth Years are the same as in the Schedule for the ordinary degree of Bachelor of Dental Surgery.

LEVEL	PAPER	TITLE	POINTS
Fifth Year	DENT 561	General Practice Dentistry for Honours	72
	DENT 562	Contemporary Dentistry	24
	DENT 580	Dental Honours Research Project 1	12
	DENT 581	Dental Honours Research Project 2	36

REGULATIONS FOR THE DEGREE OF MASTER OF DENTAL SURGERY MDS

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Faculty of Dentistry.
- (b) Every applicant shall have fulfilled one of the following conditions:
 - (i) have been admitted to the degree of Bachelor of Dental Surgery of a university in New Zealand;
 - (ii) have been admitted with the status of one who is entitled to proceed to the degree.

2. STRUCTURE OF THE PROGRAMME

- (a) The degree may be awarded in any of the following subjects:

SUBJECT	CODE
Biomaterials Science	BISC
General Practice	GDPR
Oral and Maxillofacial Surgery	ORAM
Oral Medicine	ORME

- (b) The programme of study shall consist of either:
 - (i) appropriate papers, which normally will include clinical practice, together with a thesis embodying the results of supervised research relating to the field of study; or
 - (ii) appropriate papers, which normally will include clinical practice, together with a report of a supervised research project relating to the field of study.
- (c) The candidate shall, before commencing the investigation to be described in the thesis or research report, secure the approval of the Head of the Department concerned and the Faculty for the topic chosen, the supervisor(s) and the proposed course of the investigation.
- (d) For the thesis, the research should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

- (a) A full-time candidate should normally satisfy the requirements of the degree within three years.
- (b) A part-time candidate should normally satisfy the requirements of the degree within four years.

4. EXAMINATIONS

- (a) Examinations shall be taken at times appropriate to the structure of the programme.
- (b) A candidate who fails an examination may, on the recommendation of the examiners, be permitted by the Faculty to be re-examined at another time.
- (c) The research report shall be submitted for examination in accordance with the regulations governing the Presentation of Theses or in a form suitable for submission to an appropriate journal.
- (d) The thesis or research report shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (e) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Head of Department concerned.
- (f) Each examiner shall supply a written report on the thesis or research report and recommend a mark and grade on the basis of the thesis or research report as submitted, and an overall result selected from the options as specified in clause (g) below.
- (g) The examiners may recommend that a thesis or research report:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Head of Department concerned;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (h) Amendments (regulation 4(g)(ii)) and revisions (regulation 4(g)(iii)) shall be completed by a specified date to be determined by the Head of Department concerned.
- (i) A candidate shall be permitted to revise and resubmit a thesis or research report for examination once only.
- (j) If a revised and resubmitted thesis or research report is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (k) Where examiners cannot agree on a result, the Head of Department concerned should so report to the Pro-Vice-Chancellor (Health Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

On the recommendation of the Faculty, the Pro-Vice-Chancellor (Health Sciences) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

Notes:

- (i) *The programme leading to the MDS degree in Oral and Maxillofacial Surgery or in Oral Medicine may be taken in conjunction with the programme for the degrees of Bachelor of Medicine and Bachelor of Surgery. For further information and details of the integrated programme requirements contact the Faculty Operations Manager.*
- (ii) *The due date for applications for first enrolment in the programme is 31 May in the year preceding that in which the applicant wishes to commence the programme.*
- (iii) *Before being admitted, overseas applicants will normally be required to undertake and satisfactorily complete at the School of Dentistry such work as the Faculty may require.*
- (iv) *The thesis or report shall normally be submitted by 15 October of the candidate's last year of study for the degree.*
- (v) *All applicants who have not gained their Bachelor of Dental Surgery degree from the University of New Zealand or the University of Otago will have to fulfil an English language requirement.*

REGULATIONS FOR THE DEGREE OF MASTER OF COMMUNITY DENTISTRY MComDent

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Faculty of Dentistry.
- (b) Every applicant shall have fulfilled one of the following conditions:
 - (i) have been admitted to the degree of Bachelor of Dental Surgery of a university in New Zealand;
 - (ii) have been admitted with the status of one who is entitled to proceed to the degree.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of COMD 801 Research Methods and Dental Epidemiology (60 points), COMD 802 Dental Health Services (60 points), and a thesis (COMD 8) embodying the results of supervised research.
- (b) The candidate shall, before commencing the investigation to be described in the thesis, secure the approval of the Head of the Department concerned and the Faculty for the topic chosen, the supervisor(s) and the proposed course of the investigation.
- (c) For the thesis, the research should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

- (a) A candidate shall normally follow a programme for the equivalent of not less than two years of full-time study and not more than three years of full-time study. Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Health Sciences).
- (b) Candidates may meet some programme requirements by external study and research, but a minimum of 20 weeks must be spent in internal study.

4. EXAMINATIONS

- (a) Examinations shall be taken at times appropriate to the structure of the programme.
- (b) A candidate who fails an examination may, on the recommendation of the examiners, be permitted by the Faculty to be re-examined at another time.
- (c) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (d) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Head of Department concerned.
- (e) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (f) below.
- (f) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Head of Department concerned;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (g) Amendments (regulation 4(f)(ii)) and revisions (regulation 4(f)(iii)) shall be completed by a specified date to be determined by the Head of Department concerned.
- (h) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
 - (i) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (j) Where examiners cannot agree on a result, the Head of Department concerned should so report to the Pro-Vice-Chancellor (Health Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

On the recommendation of the Faculty, the Pro-Vice-Chancellor (Health Sciences) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

Notes:

- (i) *The due date for applications for first enrolment in the programme is 31 May in the year preceding that in which the applicant wishes to commence the programme.*
- (ii) *Before being admitted, overseas applicants will normally be required to undertake and satisfactorily complete at the School of Dentistry such work as the Faculty may require.*
- (iii) *The thesis shall normally be submitted by 15 October of the final year of the programme, or, in special circumstances, at a subsequent date to be approved by the Head of the Department of Oral Sciences.*
- (iv) *All applicants who have not gained their Bachelor of Dental Surgery degree from the University of New Zealand or the University of Otago will have to fulfil an English language requirement.*

REGULATIONS FOR THE DEGREE OF DOCTOR OF CLINICAL DENTISTRY DClinDent

NATURE OF THE DEGREE

The degree of Doctor of Clinical Dentistry is awarded on the basis of submission of a thesis and the completion of course work including clinical research and clinical practice. The thesis should give evidence of the candidate's ability to carry out research, that the candidate has shown originality and independence, and that the candidate has made a significant contribution to knowledge in the particular field. It is expected that some of the work in the thesis would be worthy of publication. The research should be of a kind which a diligent and competent student might reasonably be expected to complete within the three years of the study programme.

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Faculty of Dentistry.
- (b) Every applicant shall have fulfilled one of the following conditions:
 - (i) have been admitted to the degree of Bachelor of Dental Surgery of a university in New Zealand;
 - (ii) have been admitted with the status of one who is entitled to proceed to the degree.
- (c) Candidates will be selected on the basis of their previous academic record (normally with a grade average of a B+ or greater), their graduate experience and academic achievements, their commitment to the specific discipline, evidence that they are committed to ongoing education, and reports from three referees.

- (d) Initial admission to the degree programme shall normally be provisional, and shall be confirmed after attaining at least a B+ grade in each of the first year papers (CLDN 910 and CLDN 920).
- (e) If admission to the degree programme is not confirmed, then either the Pro-Vice-Chancellor (Health Sciences) may approve provisional admission for a further period of up to one year or the candidate shall be required to enrol for another qualification or withdraw. If, after a period of extension, admission is not confirmed, the candidate shall be required to enrol for another qualification or withdraw.

Note: Candidates for admission to the conjoint programmes with MB ChB (disciplines of Oral and Maxillofacial Surgery and Oral Medicine) must be approved by both the Faculty of Dentistry and the Faculty of Medicine on the recommendation of the Board of Studies for the integrated programmes.

2. STRUCTURE OF THE PROGRAMME

- (a) The degree may be awarded in any of the following subjects:

Endodontics	Orthodontics
Oral and Maxillofacial Surgery	Paediatric Dentistry
Oral Medicine	Periodontology
Oral Pathology	Prosthodontics
Oral Surgery	Special Needs Dentistry

- (b) The programme of study shall consist of two papers (CLDN 910 and CLDN 920) together with clinical practice, and a programme of supervised research, leading to the submission of a thesis (CLDN 9). The two papers, the clinical practice requirements, and the thesis must each be completed satisfactorily.
- (c) The candidate shall, before commencing the research investigation to be described in the thesis, secure the approval of the Faculty of Dentistry for the topic chosen, the supervisors and the proposed course of the investigation.
- (d) A candidate will be required to pass both papers in the first year of the programme with at least a B+ grade in each paper to be able to continue to the second and third years of thesis research, clinical research and clinical practice.

3. DURATION OF THE PROGRAMME

- (a) A full-time candidate should normally satisfy the requirements of the degree within three years.
- (b) A part-time candidate should normally satisfy the requirements of the degree within six years. The first year papers will usually be taken in Dunedin.

4. SUPERVISORS

- (a) The Faculty of Dentistry shall, on the recommendation of the Faculty Graduate Studies Committee, appoint at least two supervisors to oversee the research work of the candidate.

- (b) The Faculty of Dentistry shall, on the recommendation of the Faculty Graduate Studies Committee approve the research topic.
- (c) One of the research supervisors must be an appropriately qualified member of the academic staff of the Faculty of Dentistry.
- (d) In the case of a dispute between a candidate and a supervisor, the Faculty shall have discretion to replace that supervisor.

5. WITHDRAWAL FROM THE PROGRAMME

Where a candidate withdraws from the programme after completing the prescribed papers, the Pro-Vice-Chancellor (Health Sciences) may recommend the award of the Diploma for Graduates (endorsed in Dentistry), or determine which papers shall be credited towards the diploma.

6. SUBMISSION OF THE THESIS

- (a) Four copies of the thesis embodying the results of the research shall be submitted for examination, in accordance with the regulations governing Presentation of Theses.
- (b) Theses shall be limited to 100,000 words, excluding appendices, footnotes and bibliographies.
- (c) A candidate may not present a thesis which has previously been accepted for another degree.

7. EXAMINATIONS

- (a) *Written and Clinical Examinations*
 - (i) Examinations shall be taken at times appropriate to the structure of the programme.
 - (ii) A candidate who fails an examination may, on the recommendation of the examiners, be permitted by the Faculty to be re-examined one further time.
 - (iii) Examiners appointed in each discipline will include at least one internal examiner from the Faculty of Dentistry and one examiner external to the Faculty.
- (b) *Thesis Examination*
 - (i) The thesis shall be submitted to three examiners appointed by the Senate on the recommendation of the Pro-Vice-Chancellor (Health Sciences) and the Head of Department concerned in consultation with the supervisors.
 - (ii) One examiner shall be from outside New Zealand, one shall be from within New Zealand but external to the University and one shall be internal to the University.

Note: Normal patterns for examiners may be varied in exceptional circumstances.

- (iii) A supervisor shall not be an examiner of the thesis.

- (iv) The thesis examination shall be supervised by an independent Convener appointed by the Senate on the recommendation of the Pro-Vice-Chancellor (Health Sciences).
- (v) The supervisors shall make a report on the work of the candidate which may be released to the Convener of the examiners.
- (vi) Each examiner shall supply a written report on the thesis, together with a preliminary recommendation for an examination result.
- (vii) An oral examination on the topic of the thesis and on the general field to which the topic belongs may be held on the recommendation of the examiners or the Convener of the examiners or at the request of the candidate.
- (viii) The oral examination shall be conducted by two examiners, one of whom is external to the University.
- (ix) At the discretion and invitation of the Convener, the supervisors and Head of Department concerned may contribute to the oral examination.
- (x) After consultation with the examiners, the Convener may approve the attendance of others at the oral examination.

8. EXAMINATION RESULTS

(a) *Thesis*

- (i) The examiners may recommend that a thesis
 - a. be accepted, or be accepted with minor editorial corrections.
 - b. be accepted after amendments have been made to the satisfaction of the Convener of the examiners in consultation with the internal examiner.
 - c. be revised and resubmitted for examination.
 - d. be rejected and referred to the appropriate authority within the University for consideration of the award of another qualification.
 - e. be rejected with no right of resubmission.
- (ii) Where the examiners cannot agree on a result, the Convener shall so report and the Faculty shall arrive at a decision after consulting a referee from outside the University.
- (iii) A candidate shall be permitted to revise and resubmit a thesis for examination once only.

(b) *Course Work and Clinical Practice*

- (i) The examiners may recommend that the candidate has fulfilled the course work and clinical practice requirements.
- (ii) A candidate who has failed to fulfil the course work and clinical practice requirements may, on the recommendation of the examiners, be permitted by the Faculty of Dentistry to be re-examined at another time.

9. VARIATIONS

On the recommendation of the Faculty, the Pro-Vice-Chancellor (Health Sciences) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

Notes:

- (i) *Candidates for admission to the conjoint programme leading to the DClinDent degree in Oral and Maxillofacial Surgery or Oral Medicine and the degree of Bachelor of Medicine and Bachelor of Surgery must be approved by both the Faculty of Dentistry and the Faculty of Medicine on the recommendation of the Board of Studies for the integrated programmes. Applications will not normally be considered unless the person has full registration as a dental practitioner in New Zealand, has passed the primary examination of the Royal College of Dental Surgeons or the Royal Australasian College of Dental Surgeons or an equivalent examination and is recommended for admission to the programme by the Head of the Department of Oral Diagnostic and Surgical Sciences.*
- (ii) *Students in the conjoint programme for DClinDent in Oral and Maxillofacial Surgery and MB ChB are required to hold an Annual Practising Certificate with the Dental Council of New Zealand during each of the Clinical Doctoral years of the programme.*

REGULATIONS FOR THE DEGREE OF DOCTOR OF DENTAL SCIENCE DDSc

1. ELIGIBILITY

- (a) The degree shall be awarded for published original contributions of special excellence in a field of relevance to dentistry.
- (b) Every candidate shall have fulfilled one of the following conditions:
 - (i) have held the degree of Bachelor of Dental Surgery for at least five years before applying for admission to the degree; or
 - (ii) have been admitted with the status of one who is entitled to proceed to the degree.
- (c) A candidate for the degree shall normally be a graduate of the University of Otago or shall have had some other formal academic association with the University.

2. APPLICATION

- (a) A candidate must apply for admission to the degree by submitting the following in the first instance:
 - (i) a curriculum vitae;
 - (ii) an abstract and/or brief description of the work including a list of the published original contributions upon which the application is based; and
 - (iii) a statutory declaration identifying the submitted work as original and stating that it has not previously been accepted for another university qualification. Where co-authored work is submitted, those parts which are the candidate's own work should be identified, whereupon the University will advise if a case for the award of the degree exists (*Note i*).

- (b) Every candidate shall submit three soft-bound (*Note ii*) copies of the work upon which the application is based together with the required entry fee (*Note iii*).
- (c) In exceptional circumstances, and with the approval of the Senate, unpublished work may be submitted.
- (d) Additional work, published or unpublished, may be submitted in support of the application.

Notes:

- (i) *The application shall be forwarded to the Dean of Graduate Research.*
- (ii) *Permanently bound copies are acceptable if the work is already in that format.*
- (iii) *The three copies of the work together with the entry fee of \$2,000 (inclusive of GST) shall be forwarded to the Dean of Graduate Research.*

3. EXAMINATION

- (a) The submitted work shall be assessed by three examiners, appointed by the Senate on the recommendation of the Dean of Dentistry through the Pro-Vice-Chancellor (Health Sciences), at least one of whom shall be an overseas authority.
- (b) Where the examiners cannot agree on a result, they should so report to the Dean of Dentistry who, through the Pro-Vice-Chancellor (Health Sciences), shall nominate a referee to advise the Senate.
- (c) Upon the successful completion of the examination process, the candidate shall forward two permanently bound copies of the work to the Dean of Graduate Research who will arrange for the copies to be placed in the University Library and the appropriate University department or school.

4. VARIATIONS

Notwithstanding anything in these regulations, the Senate shall have the discretion to vary any provision set down if, in its opinion, special or unusual circumstances warrant such variation.

Note: The Senate has delegated authority over the DDSc degree to the Deputy Vice-Chancellor (Research and Enterprise).

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN CLINICAL DENTISTRY PGDipClinDent

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Faculty of Dentistry.
- (b) Every applicant shall have fulfilled one of the following conditions:
 - (i) have been admitted to the degree of Bachelor of Dental Surgery of a university in New Zealand;
 - (ii) have been admitted with the status of one who is entitled to proceed to the diploma.

2. STRUCTURE OF THE PROGRAMME

- (a) The diploma may be awarded in any of the following subjects:

SUBJECT	CODE	SUBJECT	CODE
Endodontics	ENDO	Paediatric Dentistry	PADN
General Practice	GDPR	Periodontology	PERI
Oral Medicine	ORME	Prosthodontics	PRSD
Oral Pathology	ORPA	Restorative Dentistry	REST
Oral Surgery	ORSU	Special Needs Dentistry	SPND

- (b) The programme of study shall consist of appropriate papers (ENDO 701 and 702, SPND 701 and 702, etc.) which will normally include clinical practice.

3. DURATION OF THE PROGRAMME

- (a) The duration of the programme shall be the equivalent of not less than one academic year.
- (b) The programme may be undertaken on a full-time or part-time basis. Part time study must normally be completed within three years.

4. EXAMINATIONS

- (a) Examinations shall be taken at times appropriate to the structure of the programme.
- (b) A candidate who fails an examination may, on the recommendation of the examiners, be permitted by the Faculty to be re-examined at another time.

5. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

6. VARIATIONS

On the recommendation of the Faculty, the Pro-Vice-Chancellor (Health Sciences) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

Notes:

- (i) The due date for applications for enrolment in the programme is 31 May in the year preceding that in which the applicant wishes to commence the programme.
- (ii) Before being admitted, overseas applicants will normally be required to undertake and satisfactorily complete at the School of Dentistry such work as the Faculty may require.
- (iii) All applicants who have not gained their Bachelor of Dental Surgery degree from the University of New Zealand or the University of Otago will have to fulfil an English language requirement.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN COMMUNITY DENTISTRY PGDipComDent

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Faculty of Dentistry.
- (b) Every applicant shall have fulfilled one of the following conditions:
 - (i) have been admitted to the degree of Bachelor of Dental Surgery of a university in New Zealand; or
 - (ii) have been admitted with the status of one who is entitled to proceed to the diploma.

2. STRUCTURE OF THE PROGRAMME

The programme of study shall consist of two prescribed papers:

- COMD 701 Research Methods and Dental Epidemiology (60 points)
- COMD 702 Dental Health Services (60 points)

3. DURATION OF THE PROGRAMME

- (a) The duration of the programme shall be the equivalent of not less than one academic year.
- (b) The programme may be undertaken on a full-time or part-time basis. Part time study must normally be completed within three years.

4. EXAMINATIONS

- (a) Any paper in which a candidate is enrolled in any year shall be examined in that year.
- (b) A candidate who fails an examination may, on the recommendation of the examiners, be permitted by the Faculty to be re-examined at another time.

5. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

6. VARIATIONS

On the recommendation of the Faculty, the Pro-Vice-Chancellor (Health Sciences) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

Notes:

- (i) *The due date for applications for enrolment in the programme is 31 May in the year preceding that in which the applicant wishes to commence the programme.*
- (ii) *Before being admitted, overseas applicants will normally be required to undertake and satisfactorily complete at the School of Dentistry such work as the Faculty may require.*
- (iii) *All applicants who have not gained their Bachelor of Dental Surgery degree from the University of New Zealand or the University of Otago will have to fulfil an English language requirement.*

REGULATIONS FOR THE DEGREE OF BACHELOR OF DENTAL TECHNOLOGY BDentTech

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Faculty of Dentistry.
- (b) Every applicant must present evidence of ability to undertake the programme and normally would have a minimum of 14 Level 3 NCEA credits in Chemistry and a minimum of 14 Level 2 NCEA credits in Physics, or approved equivalent. Although not required, study of Biology to at least NCEA Level 2 would be an advantage.
- (c) The University of Otago is committed to initiatives that increase the number of Māori and indigenous Pacific Island graduates. The Division of Health Sciences is focused on ensuring that New Zealand's diverse health workforce needs are met, honouring the principles of the Treaty of Waitangi/Te Tiriti o Waitangi and promoting academic equity for under-represented groups.

Applicants who have fulfilled the requirements as described in 1(b) may also be considered in one or both of the following sub-categories:

- (i) Māori.
- (ii) Indigenous Pacific (see note).

An applicant in either or both of these sub-categories must provide verified evidence of either Māori whakapapa or indigenous Pacific ancestry and be a permanent resident or citizen of New Zealand.

An applicant in either or both of these sub-categories must have achieved a minimum academic standard to be determined by the Undergraduate Studies (Dental Technology) Committee from year to year in the course of study on which the application is based.

Note: Students applying under the Indigenous Pacific sub-category need to provide verified evidence of family ancestry originating from one or more of the following Pacific nations: Samoa, American Samoa, Tonga, Cook Islands, Niue, Tokelau, Fiji, Rotuma, Solomon Islands, Vanuatu, New Caledonia, Papua New Guinea, Kiribati, Tuvalu, Palau, Marshall Islands, Federated States of Micronesia, Wallis and Futuna, Hawai'i, French Polynesia, Rapanui (Easter Island).

2. STRUCTURE OF THE PROGRAMME

Every programme of study shall satisfy the requirements set out in the Schedule of papers for the degree.

3. DURATION OF THE PROGRAMME

The duration of the programme shall be three academic years of full-time study or the equivalent in part-time study, provided the programme is completed within six years.

4. ASSESSMENT

- (a) Assessment for all papers will usually comprise two components: a theoretical component, and a clinical, practical or technical component.
- (b) Both components will have summative internal assessments and may have a final examination.
- (c) Summative internal assessments will be complemented by formative assessments and shall consist of such written, clinical, practical and oral assessments, either singly or as part of a group, as the Faculty requires. Students will be advised of the requirements for summative assessment at the commencement of each year of study.
- (d) Final examination of the theoretical component shall consist of written papers and may include oral examinations or alternative examination formats as the examiners require. Final examination of the clinical, practical or technical component shall consist of such oral, clinical, practical or technical examinations as the examiners may require.
- (e) To pass any paper a mark of 50% or above must be gained in both the theoretical component and the clinical, practical or technical component.
- (f) The weighting of theoretical and clinical, practical or technical components to determine the final mark may vary from paper to paper.
- (g) If either the theoretical component or the clinical, practical or technical component of a paper is failed, the paper will be deemed to be failed. If a paper has multiple modules, candidates will be required to pass the theoretical and clinical, practical or technical components of each module. On the recommendation of the Board of Examiners and with the approval of the Faculty, a student may be given an opportunity to undertake remedial activity and to be re-assessed in a special examination in the component that has been failed. Special examinations may take the form of such written, clinical, practical and oral assessment as the Faculty requires.
- (h) Candidates will be informed whether they are required to undertake remedial activity and sit special examinations when results are submitted to the Examinations Office.
- (i) If more than one component is failed, the student may, on the recommendation of the Board of Examiners and with the approval of the Faculty, be required to repeat the paper. A student who repeats a paper must repeat both components of that paper.
- (j) Special consideration may be given if a student is unavailable to sit a summative internal assessment or final examination due to health problems or unforeseen personal circumstances. Supporting documentation must be submitted to the Faculty Operations Manager as soon as practicable.

5. WITHDRAWAL FROM THE PROGRAMME

- (a) A student who withdraws on or before 10 July in the year of admission to first year classes will be required to reapply for admission to first year classes in the programme.

- (b) A student who withdraws at any other time during the programme will be required to apply for readmission to the Faculty Operations Manager by 1 September of the year prior to that for which readmission is sought. Such a student will be readmitted only on the recommendation of the Faculty of Dentistry.

6. EXCLUSION FROM THE PROGRAMME

Any candidate who, in two academic years, fails to qualify for admission to, or to pass, all papers which constitute a complete year of the programme, may be excluded from further enrolment for the degree by the Board of the Division of Health Sciences, on the recommendation of the Faculty of Dentistry.

7. VARIATIONS

On the recommendation of the Faculty, the Pro-Vice-Chancellor (Health Sciences) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

SCHEDULE

PAPERS FOR THE DEGREE OF BACHELOR OF DENTAL TECHNOLOGY

LEVEL	PAPER	TITLE	POINTS
	DTEC 101	Dental Materials 1	18
	DTEC 102	Dental Technology 1	51
	DTEC 103	Oral Health Sciences for Dental Technology	15
	PHSI 191	Biological Physics	18
Second Year			
	DTEC 201	Dental Materials 2	18
	DTEC 202	Dental Technology 2	45
	DTEC 203	Dental Technology 3	45
	DTEC 204	Applied Design for Orthodontics	12
Third Year			
	DTEC 301	Special Topic	45
	DTEC 302	Dental Technology 4	45
	DTEC 303	Practice Management	12
	MART 205	Marketing the Professional Practice	18

Notes:

- (i) The due date for applications for first enrolment in the programme is 15 September in the year preceding that in which the programme is to be commenced. Late applications may be considered.
- (ii) candidates who have passed CHEM 191 and/or PHSI 191 will not be required to repeat those papers. Those who have passed approved equivalents may be eligible for exemption from CHEM 191 and/or PHSI 191. Candidates who are not required to take CHEM 191 and/or PHSI 191 will normally be required to take additional approved papers.

REGULATIONS FOR THE DEGREE OF BACHELOR OF DENTAL TECHNOLOGY WITH HONOURS BDentTech(Hons)

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the Honours programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Faculty of Dentistry.
- (b) Applicants who have taken the Health Sciences First Year course will be admitted to the Honours programme if they have passed the course with a minimum grade average of B– and passed CHEM 191 and PHSI 191 with a B– grade or better, and have passed DTEC 102, DTEC 103, DTEC 105, DTEC 204, and MART 205 with a B+ grade average or better.
- (c) An applicant who has passed the final year of the Bachelor of Dental Technology programme with an average grade of at least B+ for the prescribed 300-level papers may be admitted to the Honours programme.
- (d) An applicant who holds the degree of Bachelor of Dental Technology shall not be admitted to the Honours programme nor may a student graduate in the degree of Bachelor of Dental Technology while enrolled for the 400-level Honours course.

2. STRUCTURE OF THE PROGRAMME

- (a) Every programme shall consist of the papers for one of the options prescribed in the Schedule and shall normally be pursued over four years of full-time study.
- (b) In order to obtain the degree of Bachelor of Dental Technology with Honours a candidate shall complete the requirements within two years of admission to the Third Stage or within one year of admission to the Fourth Stage of the Honours programme.

3. WITHDRAWAL FROM THE PROGRAMME

- (a) A candidate whose results are not satisfactory may be required, by the Dean of the Faculty of Dentistry, to withdraw from the Honours programme.
- (b) When a candidate withdraws from the Honours programme, voluntarily or otherwise, the Dean of the Faculty of Dentistry may recommend that the ordinary degree of Bachelor of Dental Technology be awarded or determine the papers which shall be credited towards that degree.

4. STANDARD OF AWARD OF THE DEGREE

- (a) The degree may be awarded with First Class Honours, with Second Class Honours (Division I), with Second Class Honours (Division II), or with Third Class Honours. The class of Honours awarded shall be determined by the Board of Examiners with the approval of the Faculty of Dentistry on the performance of the candidate in his or her research papers (DTEC 491 and 492; or DTEC 490).
- (b) A candidate who fails to obtain Honours may, on the recommendation of the Dean of the Faculty of Dentistry, be awarded the degree of Bachelor of Dental Technology.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF DENTAL TECHNOLOGY WITH HONOURS

OPTION A			
STAGE	PAPER	TITLE	POINTS
Prerequisites (First Year – Health Sciences First Year Course)	BIOC 192	Foundations of Biochemistry	18
	CELS 191	Cell and Molecular Biology	18
	CHEM 191	The Chemical Basis of Biology and Human Health	18
	HEAL 192	Foundations of Epidemiology	18
	HUBS 191	Human Body Systems 1	18
	HUBS 192	Human Body Systems 2	18
	PHSI 191	Biological Physics	18
Notes: (i) Students enrolled in the Health Sciences First Year course will be required to achieve a satisfactory mark in a standard diagnostic English test or another approved measure of achievement. (ii) No student will be permitted to take an examination in a subject of the first year course in which a pass has already been gained.			
Prerequisites (Second Year)	DTEC 102	Dental Technology 1	51
	DTEC 103	Oral Health Sciences for Dental Technology	15
	DTEC 105	Dental Materials 3	30
	DTEC 204	Applied Design for Orthodontics	12
	MART 205	Marketing the Professional Practice	18
Third	DTEC 202	Dental Technology 2	45
	DTEC 203	Dental Technology 3	45
	DTEC 205	Dental Materials 4	6
	DTEC 303	Practice Management	12
	DTEC 491	Dental Technology Research 1	25
	Fourth	DTEC 302	Dental Technology 4
DTEC 492		Dental Technology Research 2	95
Note: The due date for applications for enrolment in the Second Year of the ordinary BDentTech programme (after completing the Health Sciences First Year course) and in the Third Stage of the Honours programme (after a year of enrolment for the ordinary BDentTech degree) is 1 November in the year preceding admission to the course concerned.			
OPTION B			
Prerequisites (First-Third Years)	All requirements for the ordinary degree of Bachelor of Dental Technology		
Fourth	DTEC 490	Dental Technology Research 3	120
Note: The due date for applications for enrolment in the Fourth Stage is 1 November in the year in which the applicant completes the requirements for the ordinary BDentTech degree.			

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN DENTAL TECHNOLOGY PGDipDentTech

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Faculty of Dentistry.
- (b) Every applicant must present evidence of ability for advanced level academic study, and
 - (i) have been admitted to the degree of Bachelor of Dental Technology, or
 - (ii) have alternative qualifications and experience acceptable to the Dean of Dentistry (in considering an applicant's qualifications, regard will be given to the detail of the course of study followed, as well as the applicant's performance).

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of DTEC 501 and two of DTEC 502-505.
- (b) A candidate whose qualification for admission to the programme is a postgraduate diploma or equivalent may be exempted from papers to a maximum of 60 points, provided that the candidate's previous study is directly relevant to the proposed and approved programme of study.
- (c) The programme of study shall be approved by the Faculty of Dentistry.

3. DURATION OF THE PROGRAMME

- (a) The duration of the programme shall normally be one academic year of full-time study or the equivalent in part-time study.
- (b) A candidate shall satisfy the requirements for the diploma within two years of admission to the programme. A candidate may apply to the Pro-Vice-Chancellor (Health Sciences) for an extension of this time limit of up to one year.

4. EXAMINATIONS

- (a) Any paper in which a candidate is enrolled in any year shall be examined in that year.
- (b) Examinations shall consist of such written papers and such oral and practical examinations as the examiners may require.
- (c) A candidate who fails an examination may, on the recommendation of the examiners, be permitted by the Faculty to be re-examined at another time.

5. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

6. VARIATIONS

On the recommendation of the Faculty, the Pro-Vice-Chancellor (Health Sciences) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF MASTER OF DENTAL TECHNOLOGY MDentTech

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Faculty of Dentistry.
- (b) Every applicant must present evidence of ability for advanced level academic study, and
 - (i) have been admitted to the degree of Bachelor of Dental Technology (if studying by papers and thesis), or
 - (ii) have been awarded the Postgraduate Diploma in Dental Technology (if studying by thesis only), or
 - (iii) have alternative qualifications and experience acceptable to the Dean of Dentistry (in considering an applicant's qualifications, regard will be given to the detail of the course of study followed, as well as the applicant's performance).
- (c) Applicants whose previous qualifications do not include the degree of Bachelor of Dental Technology will be required, as a prerequisite for the thesis, to have passed a suitable paper in research methodology (such as PHCY 506).

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of DTEC 501, two of DTEC 502-505, and a thesis (DTEC 5).
- (b) A candidate whose qualification for admission to the programme is a postgraduate diploma (other than the Postgraduate Diploma in Dental Technology) or equivalent may be exempted from papers to a maximum of 60 points, provided that the candidate's previous study is directly relevant to the proposed and approved programme of study.
- (c) The programme of study, the topic of the thesis, and the supervisors of the research, shall be approved by the Faculty of Dentistry.

- (d) A candidate may not present a thesis which has previously been accepted for another degree.
- (e) For the thesis, the research should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

A candidate shall normally follow a programme for the equivalent of not less than two years of full-time study and not more than three years of full-time study. Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Health Sciences).

4. WITHDRAWAL FROM THE PROGRAMME

Where a candidate withdraws from the programme after completing the prescribed papers, the Pro-Vice-Chancellor (Health Sciences) may recommend the award of the Postgraduate Diploma in Dental Technology or determine which papers will be credited towards the diploma.

5. EXAMINATIONS

- (a) Any paper in which a candidate is enrolled in any year shall be examined in that year.
- (b) Examinations shall consist of such written papers and such oral and practical examinations as the examiners may require.
- (c) A candidate who fails an examination may, on the recommendation of the examiners, be permitted by the Faculty to be re-examined at another time.
- (d) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (e) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Head of Department concerned.
- (f) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (g) below.
- (g) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Head of Department concerned;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.

- (h) Amendments (regulation 5(g)(ii)) and revisions (regulation 5(g)(iii)) shall be completed by a specified date to be determined by the Head of Department concerned.
- (i) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (j) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (k) Where examiners cannot agree on a result, the Head of Department concerned should so report to the Pro-Vice-Chancellor (Health Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

6. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

7. VARIATIONS

On the recommendation of the Faculty, the Pro-Vice-Chancellor (Health Sciences) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN CLINICAL DENTAL TECHNOLOGY PGDipCDTech

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Faculty of Dentistry.
- (b) Every applicant shall present evidence of ability for advanced level study.

2. STRUCTURE OF THE PROGRAMME

The programme of study shall comprise the following papers:

PAPER	TITLE	POINTS
DTEC 401	Complete Denture Prosthodontics	45
DTEC 402	Partial Denture Prosthodontics	45
DTEC 403	Dental Health	30

3. DURATION OF THE PROGRAMME

The duration of the programme shall be one academic year of full-time study.

4. EXAMINATIONS

- (a) A candidate must pass formal examinations in all the papers for the diploma.
- (b) A candidate who fails an examination may, on the recommendation of the examiners, be permitted by the Faculty to be re-examined at another time.

5. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

6. VARIATIONS

On the recommendation of the Faculty, the Pro-Vice-Chancellor (Health Sciences) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

Note: The due date for applications for enrolment in the programme is 31 May in the year preceding that in which the programme is to be undertaken.

REGULATIONS FOR THE DEGREE OF BACHELOR OF ORAL HEALTH BOH

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Faculty of Dentistry on the advice of the Undergraduate Studies (Oral Health) Committee.
 - (i) The number of candidates to be admitted to the first year of the programme will be determined by the number of places available for clinical teaching.
 - (ii) Applicants may be required to attend an interview.
- (b) The Undergraduate Studies (Oral Health) Committee shall consider applications from candidates in the following categories:
 - Entry from secondary school
 - Entry with alternative qualifications and experience
- (c) To gain admission from secondary school, a candidate will:
 - (i) have fulfilled the University's entrance requirements by the time classes commence;
 - (ii) have attained a satisfactory standard in NCEA Level 2 Biology and English or NZQA-recognised equivalents.

- (d) To gain entry with alternative qualifications and experience, a candidate shall *either*
- (i) have undertaken previous university study at a standard determined by the Undergraduate Studies (Oral Health) Committee; *or*
 - (ii) be over the age of 20 years at the commencement of classes, have experience in a health-related field, and have passed the equivalent of NCEA Level 2 Biology within the last five years.
- (e) The University of Otago is committed to initiatives that increase the number of Māori and indigenous Pacific Island graduates. The Division of Health Sciences is focused on ensuring that New Zealand's diverse health workforce needs are met, honouring the principles of the Treaty of Waitangi/Te Tiriti o Waitangi and promoting academic equity for under-represented groups.

Applicants who have fulfilled the requirements as described in 1(c) or 1(d) may also be considered in one or both of the following sub-categories:

- (i) Māori.
- (ii) Indigenous Pacific (see note).

An applicant in either or both of these sub-categories must provide verified evidence of either Māori whakapapa or indigenous Pacific ancestry and be a permanent resident or citizen of New Zealand.

An applicant in either or both of these sub-categories must have achieved a minimum academic standard to be determined by the Undergraduate Studies (Oral Health) Committee from year to year in the course of study on which the application is based.

Note: Students applying under the Indigenous Pacific sub-category need to provide verified evidence of family ancestry originating from one or more of the following Pacific nations: Samoa, American Samoa, Tonga, Cook Islands, Niue, Tokelau, Fiji, Rotuma, Solomon Islands, Vanuatu, New Caledonia, Papua New Guinea, Kiribati, Tuvalu, Palau, Marshall Islands, Federated States of Micronesia, Wallis and Futuna, Hawai'i, French Polynesia, Rapanui (Easter Island).

- (f) Notwithstanding any of the above provisions, the Undergraduate Studies (Oral Health) Committee shall have discretion to consider any applicant who, not having satisfied these regulations in a particular aspect, warrants admission to the programme for exceptional reasons.

Notes:

- (i) *Every applicant whose application for admission is based on qualifications gained outside New Zealand, and whose first language is not English or Māori, must provide evidence of competence and understanding of written and spoken English in the form of certified results in the International English Language Testing System (IELTS), academic module, with an overall score of no less than 7 with a score of 6.0 or better for all of the individual components (bands). This test is to be taken in New Zealand.*
- (ii) *The due date for applications for enrolment in the first year of the programme is 15 September in the year preceding that in which the programme is to be commenced. Late applications will be considered.*
- (iii) *Further information for applicants seeking admission is available in the University of Otago Undergraduate Prospectus and on the website <http://www.otago.ac.nz/healthsciences>*

2. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall satisfy the requirements set out in the Schedule of papers for the degree.
- (b) Candidates will not normally be permitted to enrol in any papers of a year until all papers of the preceding year have been passed.

3. DURATION OF THE PROGRAMME

The duration of the programme shall normally be three academic years of fulltime study.

4. ASSESSMENT

- (a) Assessment for all papers will usually comprise two components: a theoretical component, and a clinical, practical or technical component.
- (b) Both components will have summative internal assessments and may have a final examination.
- (c) Summative internal assessments will be complemented by formative assessments and shall consist of such written, clinical, practical and oral assessments, either singly or as part of a group, as the Faculty requires. Students will be advised of the requirements for summative assessment at the commencement of each year of study.
- (d) Final examination of the theoretical component shall consist of written papers and may include oral examinations or alternative examination formats as the examiners require. Final examination of the clinical, practical or technical component shall consist of such oral, clinical, practical or technical examinations as the examiners may require.
- (e) To pass any paper a mark of 50% or above must be gained in both the theoretical component and the clinical, practical or technical component.
- (f) The weighting of theoretical and clinical, practical or technical components to determine the final mark may vary from paper to paper.
- (g) If either the theoretical component or the clinical, practical or technical component of a paper is failed, the paper will be deemed to be failed. If a paper has multiple modules, candidates will be required to pass the theoretical and clinical, practical or technical components of each module. On the recommendation of the Board of Examiners and with the approval of the Faculty, a student may be given an opportunity to undertake remedial activity and to be re-assessed in a special examination in the component that has been failed. Special examinations may take the form of such written, clinical, practical and oral assessment as the Faculty requires.
- (h) Candidates will be informed whether they are required to undertake remedial activity and sit special examinations when results are submitted to the Examinations Office.
- (i) If more than one component is failed, the student may, on the recommendation of the Board of Examiners and with the approval of the Faculty, be required to repeat the paper. A student who repeats a paper must repeat both components of that paper.
- (j) Special consideration may be given if a student is unavailable to sit a summative internal assessment or final examination due to health problems or unforeseen personal circumstances. Supporting documentation must be submitted to the Faculty Operations Manager as soon as practicable.

5. WITHDRAWAL FROM THE PROGRAMME

- (a) A student who withdraws on or before 10 July in the year of admission to first year classes will be required to reapply for admission to first year classes in the programme.
- (b) A student who withdraws at any other time during the programme will be required to apply for readmission to the Faculty Operations Manager by 1 September of the year prior to that for which readmission is sought. Such a student will be readmitted only on the recommendation of the Faculty.

6. EXCLUSION FROM THE PROGRAMME

A candidate who, in two academic years, fails to pass all papers which constitute a complete year of the programme may be excluded from further enrolment for the degree by the Board of the Division of Health Sciences on the recommendation of the Faculty of Dentistry.

7. VARIATIONS

On the recommendation of the Faculty, the Pro-Vice-Chancellor (Health Sciences) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

SCHEDULE**PAPERS FOR THE DEGREE OF BACHELOR OF ORAL HEALTH**

LEVEL	PAPER	TITLE	POINTS
First Year	DEOH 101	The Body and its Environment	15
	DEOH 102	The Oral Environment: Health and Disease	15
	DEOH 103	Oral Informatics	15
	DEOH 104	Clinical Oral Health Practice	57
	MAOR 102	Māori Society <i>Note: MAOR 102 must be taken in the second semester.</i>	18
Second Year	DEOH 201	Human Disease and Pharmacology	14
	DEOH 202	Oral Health Therapy 1	35
	DEOH 203	Oral Health Therapy 2	35
	HEAL 202	Health Promotion	18
	SOCI 101	Sociology of New Zealand Society	18
Third Year	DEOH 301	Community Oral Health and Oral Health Promotion	15
	DEOH 302	Advanced Oral Health Therapy 1	45
	DEOH 303	Advanced Oral Health Therapy 2	45
	DEOH 304	Applied Oral Health Research	15

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN DENTAL THERAPY PGDipDentTher

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Faculty of Dentistry.
- (b) Every applicant shall present evidence of having completed a programme in Dental Therapy requiring at least two years of study and shall have been practising for at least two years.

2. STRUCTURE OF THE PROGRAMME

The programme of study shall consist of four papers:

PAPER	TITLE	POINTS
DTHR 401	Dental Therapy Clinical Practice	30
DTHR 402	Dental Therapy Management Practice	30
DTHR 403	Dental Therapy Practice Project	30
DTHR 404	Dental Public Health	30

3. DURATION OF THE PROGRAMME

- (a) The duration of the programme shall be the equivalent of not less than one academic year.
- (b) The programme may be taken on a full-time basis over one year, or on a part-time basis (normally over two years).

4. EXAMINATIONS

- (a) Examinations shall be taken at the end of each semester.
- (b) A candidate who fails an examination may, on the recommendation of the examiners, be permitted by the Faculty of Dentistry to be re-examined at another time.

5. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

6. VARIATIONS

On the recommendation of the Faculty, the Pro-Vice-Chancellor (Health Sciences) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

Note: The due date for applications for enrolment is 1 October in the year preceding that in which the programme is to be undertaken.

HEALTH SCIENCES

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HEALTH SCIENCES

Note: These regulations should be read in conjunction with the Statutes and General Regulations, particularly those concerned with Admission and Enrolment, Terms Requirements, and Examinations.

Prescriptions for papers are printed in the Guide to Enrolment.

REGULATIONS FOR THE DEGREE OF BACHELOR OF HEALTH SCIENCES BHealSc

1. ADMISSION TO PROGRAMMES

- (a) Admission to programmes for the degree of Bachelor of Health Sciences shall be determined by the Pro-Vice-Chancellor (Health Sciences) on the advice of the appropriate Health Sciences Admissions Committee.
- (b) The number of candidates to be admitted to the first year of each programme will be determined by the number of places available for clinical teaching in the endorsed option.
- (c) Candidates will be selected by the Health Sciences Admissions Committees on the basis of their academic records and may be required to attend an interview.

2. STRUCTURE OF PROGRAMMES

- (a) Every programme of study must satisfy the requirements for at least one endorsement in the Schedule of requirements for the degree.
- (b) Every programme of study for the degree shall normally be followed for not less than three years of full-time study.
- (c) A candidate who has completed the requirements for an endorsement may enrol for the requirements for a second or subsequent endorsement and be exempted from some or all of the required papers which have been passed previously.
- (d) Every programme of study leading to a second or subsequent endorsement shall be prescribed by the respective Faculty Board or Board of Studies.

3. EXAMINATIONS

- (a) Every candidate must gain terms before being admitted to examinations.
- (b) Candidates who fail to gain terms shall subsequently pursue a course of study approved by the respective Faculty Board or Board of Studies.
- (c) A candidate who fails any paper may, on the recommendation of the examiners, be admitted to a special examination.

4. WITHDRAWAL FROM PROGRAMMES

A candidate who withdraws from a programme must obtain the approval of the respective Faculty Board or Board of Studies before being readmitted. Applications for readmission must be submitted to the Board of Studies by 1 July in the year prior to that for which readmission is sought.

5. EXCLUSION FROM PROGRAMMES

Any candidate who fails to complete the requirements for a paper in two academic years may be excluded by the Board of the Division of Health Sciences on the recommendation of the respective Faculty Board or Board of Studies in Health Sciences.

6. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF HEALTH SCIENCES

ENDORSEMENT IN DENTAL HYGIENE			
LEVEL	PAPER	TITLE	POINTS
<i>Note: No new enrolments will be accepted for this programme.</i>			
First Year	DAHP 103	Oral Informatics	18
	DAHP 104	Preclinical Health Sciences	18
	DAHP 105	Social Foundations of Oral Health	18
	DAHP 106	Introduction to Research	18
A candidate who has fulfilled the requirements of the first year course for Health Sciences, with the approval of the Board of Studies, may be exempted from one or more of these papers. Applications for exemptions in the above papers may also be made on the basis of an equivalent level of attainment in a comparable examination.			
Additional papers from the following list or other approved papers to a total of at least 126 points:			
	ANTH 103	Anthropology, Culture and Society	18
	BIOC 111	Foundations of Biochemistry	18
	BIOL 111	Biology of Cells	18
	BIOL 115	Biology for Health Sciences	18
	CHEM 112	The Chemical Basis of Biology and Human Health	18
	COMF 111	Working with People: an Introduction	18
	EDUC 102	Human Development	18
	ENGL 124	Effective Communication	18
	HEAL 101	Foundations of Epidemiology	18
	MAOR 102	Māori Society	18
	PHSI 110	Introduction to Physics	18
	PSYC 111	Brain and Behaviour	18
Second Year	DAHP 202	Preclinical Sciences	30
	DAHP 203	Oral Biology 1	24
	DHYG 204	Preclinical Dental Hygiene Practice (for BHealSc)	30
	DHYG 205	Dental Hygiene Practice 1	36
Third Year	DAHP 301	Community Oral Health	18
	DAHP 302	Applied Research	12
	DHYG 301	Oral Biology 2	12
	DHYG 302	Dental Hygiene Practice 2	18
	DHYG 303	Advanced Clinical Hygiene	60

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF HEALTH SCIENCES *Continued*

ENDORSEMENT IN DENTAL THERAPY			
LEVEL	PAPER	TITLE	POINTS
<i>Note: No new enrolments will be accepted for this programme.</i>			
First Year	DAHP 103	Oral Informatics	18
	DAHP 104	Preclinical Health Sciences	18
	DAHP 105	Social Foundations of Oral Health	18
	DAHP 106	Introduction to Research	18
<p>A candidate who has fulfilled the requirements of the first year course for Health Sciences, with the approval of the Board of Studies, may be exempted from one or more of these papers. Applications for exemptions in the above papers may also be made on the basis of an equivalent level of attainment in a comparable examination.</p> <p>Additional papers from the following list or other approved papers to a total of at least 126 points:</p>			
	ANTH 103	Anthropology, Culture and Society	18
	BIOC 111	Foundations of Biochemistry	18
	BIOL 111	Biology of Cells	18
	BIOL 115	Biology for Health Sciences	18
	CHEM 112	The Chemical Basis of Biology and Human Health	18
	COMF 111	Working with People: an Introduction	18
	EDUC 102	Human Development	18
	ENGL 124	Effective Communication	18
	HEAL 101	Foundations of Epidemiology	18
	MAOR 102	Māori Society	18
	PHSI 110	Introduction to Physics	18
	PSYC 111	Brain and Behaviour	18
Second Year	DAHP 202	Preclinical Sciences	30
	DAHP 203	Oral Biology 1	24
	DTHR 201	Clinical Practice 1	66
Third Year	DAHP 301	Community Oral Health	18
	DAHP 302	Applied Research	12
	DTHR 301	Clinical Practice 2	60
	DTHR 302	Dental Therapy Practice	30

REGULATIONS FOR THE DEGREE OF MASTER OF HEALTH SCIENCES MHealSc

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences).
- (b) Every applicant shall
 - (i) be a graduate or possess an appropriate health professional qualification requiring at least three years' full-time tertiary study;
 - (ii) present evidence of ability for advanced level academic study.

Note: Candidates will normally be expected to have completed the requirements for the Postgraduate Diploma in Health Sciences, or equivalent, and to have achieved grades averaging B or better.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of either
 - (i) approved papers at 400-level or higher worth at least 120 points, and a thesis (120 points) embodying the results of one year of full-time or equivalent part-time supervised research; or
 - (ii) approved papers and other course components at 400-level or higher worth at least 240 points, including a research method paper or papers to the value of 30 points, and either a research project (30 points) or a dissertation (60 points).

The papers shall constitute a coherent and integrated programme, shall prepare the candidate for the research study, and shall normally include an approved research method paper or papers to the value of 30 points.

With approval, papers worth up to a maximum total of 120 points which have been completed at a tertiary education institution other than the University of Otago may be credited to the programme and/or used as the basis for exemptions in terms of regulation 2(c) below.

- (b) Where the degree is to be awarded with an endorsed option in an area of specialisation the programme of study must conform to the requirements specified in the schedule for that option.
- (c) A candidate whose qualification for entry to the programme is an Honours degree or postgraduate diploma or equivalent may be exempted from some of the required papers, provided that this previous study is directly relevant to the candidate's proposed and approved programme of study, to a maximum of 120 points.
- (d) A candidate may not present a thesis which has previously been accepted for another degree.
- (e) The programme of study and the topic and supervisors of the thesis shall be approved by the Board of Graduate Studies in Health Sciences.

3. DURATION OF THE PROGRAMME

- (a) A candidate for the degree shall usually follow a programme of two years of full-time study or the equivalent in part-time study.
- (b) A candidate who was admitted after completing a Postgraduate Diploma in Health Sciences (or equivalent) shall usually follow a programme of one year of full-time study or the equivalent in part-time study.
- (c) A candidate for the degree will be expected to meet the requirements for the degree within four years of admission to the programme.

4. EXAMINATION OF THESIS

- (a) Every thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisors shall not be examiners but may make a report on the work of the candidate to the Convener of the Board of Graduate Studies in Health Sciences.
- (c) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the work as submitted, and an overall result selected from the options specified in clause (d) below.
- (d) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments made at the discretion and to the satisfaction of the Convener of the Board of Graduate Studies in Health Sciences;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Any amendments or revisions required shall be completed by a specified date to be determined by the Convener of the Board of Graduate Studies in Health Sciences.
- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (g) If a revised and resubmitted thesis is finally accepted, the result shall be either Pass or Fail (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Convener of the Board of Graduate Studies in Health Sciences should so report to the Pro-Vice-Chancellor (Health Sciences) who shall arrive at a decision after consulting a referee who should normally be external to the University.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE**PAPERS AVAILABLE FOR THE DEGREE OF MASTER OF HEALTH SCIENCES**

PAPER	TITLE	POINTS
CHHX 701	Community Child Health	30
EDUC 427	Qualitative Research	30
GENX 702	Sexual and Reproductive Health	30
GENX 704	Te Tūhauora: Māori Health	30
GENX 709	Long-term Condition Management	30
GENX 710	Mental Health and Illness in Primary Care	30
GENX 720	Refugee and Migrant Health	30
GENX 731	Supporting Healthier Lifestyles: Core Principles	15
GENX 732	Supporting Healthier Lifestyles: Sleep Management	15
GENX 733	Supporting Healthier Lifestyles: Tackling Obesity	15
GENX 734	Supporting Healthier Lifestyles: Addiction and Drug Abuse	15
GENX 735	Supporting Healthier Lifestyles: Challenging Conversations	15
GENX 820	Nature of Medical Practice	30
GENX 821	Research Methods	30
GENX 822	Advanced Nature of General Practice	15
GENX 823	Teaching and Learning in Medical Practice	15
GENX 824	Ethics in General Practice	15
GENX 825	Culture, Health and Society	15
LAWS 448	Law and Psychiatry	15
PHCY 506/ PHCX 506	Research Methods	30
PHCX 522	Applied Clinical Pharmacy 1	30
PHCX 523	Applied Clinical Pharmacy 2	30
PRHX 701	New Zealand Primary Health Care	30
PRHX 702	Wilderness and Expedition Medicine	30

PAPERS AVAILABLE FOR THE DEGREE OF MASTER OF HEALTH SCIENCES *Continued*

All papers with the following subject codes:	
SUBJECT	CODES
Aviation Medicine	AVMX
Bioethics	BITC/BITX
Child Psychotherapy	CHIL
Child Mental Health	CHIM
Children's Issues	CHIX
Cognitive-Behaviour Therapy	COBE/COBX
Continence Management	CTMX
Health Sciences	HASC/HASX
Hazard Assessment and Management	HAZX
Molecular Oral Biology	MORB
Musculoskeletal Medicine	MSMX
Nursing	NURS/NURX
Human Nutrition	NUTX
Occupational Health	OCCX
Pain Management	PAIX
Physiotherapy (500- and 600-level)	PHTY/PHTX
Psychological Medicine	PSME/PSMX
Public Health	PUBH/PUBX
Rehabilitation	REHX
Sports Medicine	SPMX
<p>Notes:</p> <p>(i) Not all papers are available in Dunedin, Christchurch and Wellington.</p> <p>(ii) This list of papers is not exclusive.</p> <p>(iii) Some papers may be taken only for specific endorsed options.</p>	

SCHEDULE

ENDORSEMENT REQUIREMENTS FOR THE DEGREE OF MASTER OF HEALTH SCIENCES

ENDORSED OPTION	REQUIREMENTS
Aeromedical Retrieval and Transport	<p><i>Thesis option</i> Three of AVMX 717-722; approved research method paper(s) to the value of 30 points; and a thesis (120 points).</p> <p><i>Coursework option</i> Six of AVMX 717-722, 725; approved research method paper(s) to the value of 30 points; and a research project (30 points).</p> <p><i>Note: A candidate, with the approval of the Board of Graduate Studies in Health Sciences, may substitute alternative papers to the value of 60 points.</i></p>
Aviation Medicine	<p><i>Thesis option</i> Three of AVMX 711-718; approved research method paper(s) to the value of 30 points; and a thesis (120 points).</p> <p><i>Coursework option</i> AVMX 711-714; approved research method paper(s) to the value of 30 points; further approved paper(s) to the value of 60 points; and a research project (30 points).</p>
Bioethics	<p><i>Thesis option</i> BITX 401; papers to the value of 60 points chosen from BITX 404-407; further approved paper(s) to the value of 30 points; and a thesis (120 points).</p> <p><i>Coursework option</i> BITX 401; BITX 404; BITX 405; further approved BITC or BITX paper(s) to the value of 30 points; further approved paper(s) to the value of 90 points; and a research project (30 points).</p> <p><i>Note: A candidate, with the approval of the Board of Graduate Studies in Health Sciences, may substitute alternative papers to the value of 30 points.</i></p>
Clinical Education	<p>HEDU or HEDX 501-503, 510 and a thesis (120 points).</p> <p><i>Note: Candidates would normally be expected to complete the required papers component as a Postgraduate Diploma in Tertiary Teaching endorsed in Clinical Teaching.</i></p>
Clinical Research	<p>BITX 406; AVMX 785, GENX 821, HASX 417, HEIX 706, NURX 415, PHCX 506, PHTY 610 or PHTX 610 or other approved research methods paper(s) to the value of 30 points; HEIX 708; approved paper(s) to the value of 60 points from: BITX 407, HASC 411, 413, 415, HASC 780 or HASX 780, PHTY 650 or PHTX 650 or other approved Research Project, HEIX 702, 703, PUBH 721; and a thesis.</p> <p><i>Note: Alternative papers to the value of 30 points may be substituted with the approval of the Board of Graduate Studies in Health Sciences.</i></p>
Gerontology	<p>HASX 404 or NURX 426; HASX 409; approved research method paper(s) to the value of 30 points; further approved paper(s) to the value of 30 points; and a thesis (120 points).</p>

ENDORSEMENT REQUIREMENTS FOR THE DEGREE OF MASTER OF HEALTH SCIENCES *Continued*

ENDORSED OPTION	REQUIREMENTS
Health Management	<p><i>Thesis option</i> Two of PUBH 702, 704, 706; approved papers to the value of 60 points from the schedule of papers for the Diploma in Business Administration; and a thesis (120 points).</p> <p><i>Coursework option</i> Two of PUBH 702, 704, 706; approved papers to the value of 60 points from the schedule of papers for the Diploma in Business Administration; further approved paper(s) to the value of 60 points; and a dissertation (60 points).</p>
Human Nutrition	<p><i>Thesis option</i> NUTX 401; two of NUTX 402, 404, 407; approved research method paper(s) to the value of 30 points; and a thesis (120 points).</p> <p><i>Coursework option</i> NUTX 401; two of NUTX 402, 404, 407; approved research method paper(s) to the value of 30 points; further approved paper(s) to the value of 60 points; and a research dissertation (60 points).</p>
Mental Health	<p><i>Thesis option</i> Three approved papers from PSME or PSMX papers, NURX 403, NURX 404; approved research method paper(s) to the value of 30 points; and a thesis (120 points).</p> <p><i>Coursework option</i> Five approved papers from PSME or PSMX papers, NURX 403, NURX 404; approved research method paper(s) to the value of 30 points; and a dissertation (60 points).</p> <p><i>Note: A candidate, with the approval of the Board of Graduate Studies in Health Sciences, may substitute alternative papers to the value of 60 points.</i></p>
Musculoskeletal Management	<p><i>Thesis option</i> MSMX 704; MSMX 707; MSMX 708; approved research method paper(s) to the value of 30 points; further approved paper(s) to the value of 45 points; and a thesis (120 points).</p> <p><i>Coursework option</i> MSMX 704; MSMX 707; MSMX 708; approved research method paper(s) to the value of 30 points; further approved paper(s) to the value of 135 points; and a research project (30 points).</p>
Nursing	Two approved NURX papers; approved research method paper(s) to the value of 30 points; further approved paper(s) to the value of 30 points; and a thesis (120 points).
Nursing - Clinical	<p><i>Research practicum option</i> NURX 405; NURX 416; one further approved NURX paper; approved research method paper(s) to the value of 30 points; and a clinically applied research practicum (120 points).</p> <p><i>Coursework option</i> NURX 405; NURX 416; approved research method paper(s) to the value of 30 points; further approved paper(s) to the value of 90 points; and a dissertation (60 points).</p>

ENDORSEMENT REQUIREMENTS FOR THE DEGREE OF MASTER OF HEALTH SCIENCES *Continued*

ENDORSED OPTION	REQUIREMENTS
Occupational Health	<p><i>Thesis option</i> OCCX 401; OCCX 402; approved research method paper(s) to the value of 30 points; further approved paper(s) to the value of 30 points; and a thesis (120 points).</p> <p><i>Coursework option</i> OCCX 401; OCCX 402; approved research method paper(s) to the value of 30 points; further approved paper(s) to the value of 90 points; and a dissertation (60 points).</p>
Occupational Medicine	<p><i>Thesis option</i> Three of AVMX 715 or INDX 701, AVMX 716 or INDX 702, AVMX 723, AVMX 724, INDX 703; approved research method paper(s) to the value of 30 points; and a thesis (120 points).</p> <p><i>Coursework option</i> AVMX 715 or INDX 701; AVMX 716 or INDX 702; AVMX 723; AVMX 724; INDX 703; approved research method paper(s) to the value of 30 points; further approved paper(s) to the value of 30 points; and a research project (30 points).</p> <p><i>Note: A candidate, with the approval of the Board of Graduate Studies in Health Sciences, may substitute alternative papers to the value of 60 points.</i></p>
Pain and Pain Management	<p><i>Thesis option</i> MSMX 704, 708, 711, PAIX 701, 702, 703; approved research methods paper(s) to the value of 30 points; and a thesis (120 points).</p> <p><i>Coursework option</i> MSMX 704, 708, 711, PAIX 701, 702, 703; approved research methods paper(s) to the value of 30 points; further approved papers to the value of 90 points and a research project (30 points).</p>
Rehabilitation	<p><i>Thesis option</i> REHX 701; two further REHX papers; approved research method paper(s) to the value of 30 points; and a thesis (120 points).</p> <p><i>Coursework option</i> REHX 701; three further REHX papers; approved research method paper(s) to the value of 30 points; further approved paper(s) to the value of 60 points; and a research project (30 points).</p> <p><i>Note: A candidate, with the approval of the Board of Graduate Studies in Health Sciences, may substitute alternative papers to the value of 30 points.</i></p>

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN HEALTH SCIENCES PGDipHealSc

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences).
- (b) Every applicant shall
 - (i) be a graduate or possess an appropriate health professional qualification requiring at least three years' full-time tertiary study;
 - (ii) if enrolling for an endorsed diploma, have experience of or be currently working in the relevant field of health care;
 - (iii) present evidence of ability for advanced level academic study.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of approved papers, to the value of 120 points, which must be as specified in the schedule of endorsed options if the diploma is to be endorsed in an area of specialisation.
- (b) With prior approval, up to two 400-level papers in a relevant or related subject offered by another university or tertiary institution may be credited to the diploma.
- (c) The papers shall constitute a coherent and integrated programme of study in the Health Sciences discipline.
- (d) A candidate who has completed the requirements for the Postgraduate Certificate in Health Sciences shall be exempted from those papers in the programme for the diploma which have been previously passed for the certificate.

Note: Students should normally enrol initially for the Postgraduate Certificate programme before proceeding to the diploma.

3. DURATION OF THE PROGRAMME

- (a) A candidate for the diploma shall normally follow a programme of study for not less than one year of full-time study or the equivalent in part-time study.
- (b) A full-time candidate shall complete the requirements for the diploma within two years of admission to the programme and a part-time candidate shall complete the requirements within four years.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

ENDORSEMENT REQUIREMENTS FOR THE POSTGRADUATE DIPLOMA IN HEALTH SCIENCES

ENDORSED OPTION	PAPERS REQUIRED
Addiction and Co-existing Disorders	PSMX 404; two of PSME 416, PSMX 416, 422, 424, 430; and one other approved paper.
Aeromedical Retrieval and Transport	AVMX 717-720.
Bioethics	BITX 401 and other 400-level BITX papers to a total value of 120 points. A candidate, with the approval of the Board of Graduate Studies in Health Sciences, may substitute alternative papers to the value of 30 points.
Clinical Research	BITX 406; one of AVMX 785, GENX 821, HASX 417, HEIX 706, NURX 415, PHCX 506, PHTY 610 or PHTX 610 or other approved research methods paper(s) to the value of 30 points; HEIX 708; approved paper(s) to the value of 60 points from: BITX 407, HASC 411, 413, 415, HASC 780 or HASX 780, PHTY 650 or PHTX 650 or other approved Research Project, HEIX 702, 703, PUBH 721. <i>Note: Alternative papers to the value of 30 points may be substituted with the approval of the Board of Graduate Studies in Health Sciences.</i>
Cognitive-Behaviour Therapy	COBE 401 and COBX 404. Substitution for COBE 401 may be granted if papers to the value of 60 points of equivalent content and level have been completed.
Gerontology	HASX 404 or NURX 426; HASX 409; approved research methods paper(s) to the value of 30 points; and one other approved paper.
Hazard Assessment and Management	Papers worth 120 points from HAZX 401-409, 411, OCCX 401, 402.
Human Nutrition	NUTX 401; two of NUTX 402, 404, 407; further approved paper(s) to the value of 30 points.
Interpersonal Psychotherapy	PSMX 427, and two other approved papers to the value of 60 points, including at least one of PSMX 425, 426.
Mental Health	Three approved papers from 400-level PSME or PSMX papers, NURX 403, NURX 404 (90 points) and other approved paper(s) to the value of 30 points.
Musculoskeletal Management	MSMX 704, 707, 708 and other approved papers to the value of 75 points.
Nursing	Two approved papers in Nursing; approved research methods paper(s) to the value of 30 points and other approved paper(s) to the value of 30 points.

SCHEDULE

ENDORSEMENT REQUIREMENTS FOR THE POSTGRADUATE DIPLOMA IN HEALTH SCIENCES *Continued*

ENDORSED OPTION	PAPERS REQUIRED
Nursing (Primary Health Care)	NURX 405 and NURX 413; approved research methods paper(s) to the value of 30 points and other approved paper(s) to the value of 30 points.
Occupational Health	OCCX 401, OCCX 402, an approved research methods paper to the value of 30 points, and one other approved paper.
Pain and Pain Management	MSMX 704, 708, 711, PAIX 701, 702, 703; further approved paper(s) to the value of 30 points.
Resuscitation	RESX 701, 702, 703, 706, 707, 785.
Rural Nursing	NURX 405, 416, 431 and an approved research methods paper to the value of 30 points at 400-level or above.

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN HEALTH SCIENCES PGCertHealSc

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences).
- (b) Every applicant shall
 - (i) be a graduate or possess an appropriate health professional qualification requiring at least three years' full-time tertiary study;
 - (ii) have experience of or be currently working in the relevant field of health care;
 - (iii) present evidence of ability for advanced level academic study.

2. STRUCTURE OF THE PROGRAMME

The programme of study shall consist of approved papers, from the schedule for endorsed options, to the value of 60 points.

3. DURATION OF THE PROGRAMME

- (a) A candidate for the certificate shall normally follow a programme of study for one semester of full-time study, or the equivalent in part-time study.
- (b) A candidate shall complete the requirements for the certificate within two years of admission to the programme.

4. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

REQUIREMENTS FOR THE POSTGRADUATE CERTIFICATE IN HEALTH SCIENCES

ENDORSED OPTION	PAPERS REQUIRED
Addiction and Co-existing Disorders	PSMX 404 and one of PSME 416, PSMX 416, 422, 424, 430.
Advanced Clinical Nursing	NURX 405, 416.
Aeromedical Retrieval and Transport	AVMX 719, 720.
Child and Adolescent Mental Health	PSME 420, 423.
Clinical Rehabilitation	REHX 701, 710.
Clinical Research	BITX 406; one of AVMX 785, GENX 821, HASX 417, HEIX 706, NURX 415, PHCX 506, PHTY 610 or PHTX 610 or other approved research methods paper(s) to the value of 30 points; HEIX 708.
Cognitive-Behaviour Therapy	COBE 401.
Continence Management	CTMX 401, 402.
Family and Systems Therapies	PSMX 436, 437.
Forensic Mental Health	PSMX 407, and either PSMX 401 or NURX 403.
Gerontology	HASX 404 or NURX 426; HASX 409.
Hazard Assessment and Management	Three of HAZX 401-409, 411.
Human Nutrition	NUTX 401 and one of NUTX 402, 404, 407.
Mental Health	One of PSME/PSMX 401 or NURX 403, and one further 30 point 400-level PSME or PSMX paper excluding PSME/PSMX 401.
Motivating Behaviour Change	PSMX 430, 431.
Musculoskeletal Management	MSMX 704, 708, and two of MSMX 702, 703, 705-707, 710, 711.
Nursing (Advanced Mental Health)	NURX 403, 404.
Nursing (Gerontology)	NURX 405, 426.
Nursing (High Acuity)	NURX 405, 411.
Nursing (Leadership and Management)	NURX 423, 424.
Nursing (Long-term Condition Management)	NURX 427, 428.

**REQUIREMENTS FOR THE POSTGRADUATE
CERTIFICATE IN HEALTH SCIENCES** *Continued*

ENDORSED OPTION	PAPERS REQUIRED
Nursing (Primary Health Care)	NURX 405, 413.
Nursing (Specialty Mental Health)	NURX 403, 409.
Occupational Health	OCCX 401, 402.
Pain and Pain Management	MSMX 704, 708, 711, PAIX 701.
Perinatal Mental Health	PSMX 432, 433.
Radiation Therapy Advanced Practice	RADX 401 and a further 400-level RADX paper to the value of 30 points.
Reproductive Mental Health	PSMX 438 and one further approved paper at 400-level or higher to the value of 30 points.
Resuscitation	RESX 701, 702.

**REGULATIONS FOR THE DEGREE OF
BACHELOR OF BIOMEDICAL SCIENCES
BBiomedSc**
1. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study for the degree shall satisfy the requirements for at least one of the major subjects listed in the Biomedical Sciences schedule.
- (b) Candidates will not normally be permitted to enrol for any papers of a year until all papers of the preceding year have been passed.

2. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, co requisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

3. DURATION OF THE PROGRAMME

The programme may be taken by full-time candidates in three years.

4. CROSS CREDITS

A candidate who is enrolled for two degrees concurrently, or who has completed one degree and is proceeding with another, may cross credit 100-level and 200-level papers which are common to both degrees up to a maximum of 126 points where the other degree is a three year degree and up to a maximum of 180 points where the other degree is longer than a three year degree.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF BIOMEDICAL SCIENCES

MAJOR SUBJECT	LEVEL	PRESCRIBED PAPERS
Drugs and Human Health	First Year	Papers worth at least 126 points including BIOC 192, CELS 191, CHEM 191, HUBS 191, 192, and PHSI 191.
	Second Year	Papers worth at least 126 points including PHAL 211, 212, PHSL 232 or 233, and at least 54 further points from ANAT 241, BIOC 223, CHEM 205, MICR 221, 223, PATH 201, PHSL 232, 233.
	Third Year	Papers worth at least 108 points including PHAL 301, 304, and at least 36 points from ANAT 332, BIOC 353, CHEM 305, MICR 334, PATH 302, PHAL 306, PHSL 343-345.
Functional Human Biology	First Year	Papers worth at least 126 points including BIOC 192, CELS 191, CHEM 191, HUBS 191, 192, and PHSI 191.
	Second Year	Papers worth at least 126 points including PHSL 231-233, and at least 54 points from ANAT 241, 242, BIOC 223, HUNT 221-223, MICR 221, 223, PATH 201, PHAL 211, 212.
	Third Year	Papers worth at least 108 points including PHSL 343, 345, and at least 36 points from ANAT 331, 332, 335, BIOC 353, HUNT 311, 312, MICR 332, 334, PATH 301, PHAL 301, 304, PHSL 342 (or 341 or 344).
Infection and Immunity	First Year	Papers worth at least 126 points including BIOC 192, CELS 191, CHEM 191, HUBS 191, 192, and PHSI 191.
	Second Year	Papers worth at least 126 points including MICR 221-223, and at least 54 points from ANAT 241, BIOC 221-223, FOSC 202, GENE 221, 223, PATH 201, PHSL 231-233.
	Third Year	Papers worth at least 108 points including MICR 332, 334, and at least 36 points from ANAT 332, BIOC 352, 353, GENE 313, 314 (or 311), MICR 337, PATH 301, 302, PHAL 305, PHSL 341-343, 345.
Molecular Basis of Health and Disease	First Year	Papers worth at least 126 points including BIOC 192, CELS 191, CHEM 191, HUBS 191, 192, and PHSI 191.
	Second Year	Papers worth at least 126 points including ANAT 241, BIOC 221, 223, PATH 201, and at least 36 points from ANAT 243, BIOC 222, GENE 221-223, HUNT 221-223, MICR 221, 223, PHAL 211, 212, PHSL 232, 233.
	Third Year	Papers worth at least 108 points including three of BIOC 351, 353, PATH 301, 302, and at least one of ANAT 332, BIOC 351-353, GENE 311, 313, 314, HUNT 311, 312, MICR 332, 334, 337, PATH 301, 302, PHAL 301, 304, 305, PHSL 343, 345.

REQUIREMENTS FOR THE DEGREE OF BACHELOR OF BIOMEDICAL SCIENCES *Continued*

MAJOR SUBJECT	LEVEL	PRESCRIBED PAPERS
Nutrition and Metabolism in Human Health	First Year	Papers worth at least 126 points including BIOC 192, CELS 191, CHEM 191, HUBS 191, 192, and PHSI 191.
	Second Year	Papers worth at least 126 points including HUNT 221-223, and at least 54 points from ANAT 241, BIOC 221, 223, MICR 221, 223, PHSL 232, 233.
	Third Year	Papers worth at least 108 points including HUNT 311, 312, and at least 36 points from ANAT 331, 332, BIOC 352, 353, HUNT 313, MICR 331, 332, PHSL 343, 345.
Reproduction, Genetics and Development	First Year	Papers worth at least 126 points including BIOC 192, CELS 191, CHEM 191, HUBS 191, 192, and PHSI 191.
	Second Year	Papers worth at least 126 points including ANAT 241, 243, GENE 221, 223, and at least 36 points from ANAT 242, BIOC 221, GENE 222, MICR 223, PATH 201, PHSL 231. BIOL 112 required if intending to take ZOOL 223 in third year.
	Third Year	Papers worth at least 108 points including three of ANAT 333, 334, GENE 311, 314, and at least 18 points from ANAT 332-334, ANTH 322, GENE 311, 313, 314, MICR 332, 334, PATH 301, 302, PHSL 341, 342. ZOOL 223 recommended.

REGULATIONS FOR THE DEGREE OF BACHELOR OF BIOMEDICAL SCIENCES WITH HONOURS
BBiomedSc(Hons)
1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Board of Studies for Biomedical Sciences which must be satisfied that the candidate has the ability and experience to proceed to the degree.
- (b) Every applicant must have completed the requirements for the degree of Bachelor of Biomedical Sciences, or an equivalent qualification recognised by the Board of Studies for Biomedical Sciences, with an average grade of at least B+ for the appropriate 300-level papers.
- (c) Applicants must normally have passed papers worth at least 126 points, at 200-level or above, during the third year of study for the degree of Bachelor of Biomedical Sciences (or equivalent).

2. SUBJECTS OF STUDY

The degree of Bachelor of Biomedical Sciences with Honours may be awarded in any one of the following subjects: Drugs and Human Health; Functional Human Biology; Infection and Immunity; Molecular Basis of Health and Disease; Nutrition and Metabolism in Human Health; Reproduction, Genetics and Development.

3. STRUCTURE OF THE PROGRAMME

- (a) The programme for the degree shall comprise the preparation and submission of a satisfactory thesis embodying the results of a supervised investigation and the successful completion of any prescribed assignments or examinations.
- (b) The course of study and the topic of the research thesis will be approved by the Board of Studies.
- (c) One or two supervisors from members of the academic staff will be appointed by the Board of Studies on the recommendation of the Heads of Departments concerned.
- (d) No candidate may take any paper additional to the programme without the approval of the Board of Studies.

4. PREREQUISITES, COREQUISITES AND RESTRICTIONS

Every programme of study shall satisfy the requirements for prerequisites, corequisites, and restrictions set out in the Prescriptions (published in the Guide to Enrolment).

5. DURATION OF THE PROGRAMME

A candidate shall complete the requirements for the degree in one academic year of full-time study following admission to the Honours programme. All requirements for the degree, including submission of the thesis, shall be completed no later than 1 November of the year of enrolment.

6. EXAMINATION

- (a) Examination is by thesis and oral examination but a candidate may be required to take written and/or practical examinations or assessment.
- (b) One internal examiner and one external examiner for the thesis will be appointed by the Board of Studies. The candidate's supervisors shall not be examiners but may make a report on the work of the candidate for the examiners to consider.

7. STANDARD OF AWARD OF THE DEGREE

The degree may be awarded with First Class Honours, with Second Class Honours (Division I), with Second Class Honours (Division II), or with Third Class Honours.

8. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve admission criteria or a course of study, acceptable to the Board of Studies for Biomedical Sciences, which do not comply with these regulations.

REGULATIONS FOR THE DEGREE OF BACHELOR OF MEDICAL LABORATORY SCIENCE BMLSc

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the second year of the programme shall be determined by the Medical Laboratory Science Admissions Committee (see *Note ii*).
- (b) Admission to the programme shall be subject to applicants meeting a specified English language requirement prior to entry to any second year classes.
- (c) The maximum number of students to be admitted annually to the second year of the programme is 60.
- (d) Applications for admission may be made under the following categories:
 - Health Sciences First Year
 - Second Year of University Study
 - Graduate
 - Alternative
- (e) In selecting Domestic students from categories 1(d) above, to enter the second year of the Medical Laboratory Science programme, the Medical Laboratory Science Admissions Committee will first select from those applicants who have specified that they are seeking entry to the Medical Laboratory Science programme only and not also to one or more of the Dentistry, Medicine, Pharmacy, Physiotherapy or Radiation Therapy programmes offered by the University of Otago, and who, normally, achieve an average of B- or better.*

Thereafter if Domestic places are still available in each of the applicable categories, the Committee will then select from the group of applicants who are seeking to enter Medical Laboratory Science and one or more of those other programmes and who, normally, achieve an average grade of B- or better.*

*Guidance on how average grades are calculated will be published annually and made available with the application materials.

Note: To be considered in the "Medical Laboratory Science Single Programme Preference" group, an applicant must specify that he or she is applying only for the Medical Laboratory Science professional programme by close of applications (15 September) for admission to Health Sciences Undergraduate professional Programmes in the year prior to admission. Applicants in this group may apply for admission to other programmes excluding Dentistry, Medicine, Pharmacy, Physiotherapy and Radiation Therapy at the University of Otago.

- (f) The University of Otago is committed to initiatives that increase the number of Māori and indigenous Pacific Island graduates. The Division of Health Sciences is focused on ensuring that New Zealand's diverse health workforce needs are met, honouring the principles of the Treaty of Waitangi/Te Tiriti o Waitangi and promoting academic equity for under-represented groups.

Applicants in any category (see regulation 1(d)) who have fulfilled the requirements as described in 1(g), 1(h), 1(i) or 1(j) may also be considered in one or both of the following sub-categories:

- (i) Māori.
- (ii) Indigenous Pacific (see note).

An applicant in either or both of these sub-categories must provide verified evidence of either Māori whakapapa or indigenous Pacific ancestry and be a permanent resident or citizen of New Zealand.

An applicant in either or both of these sub-categories must have achieved a minimum academic standard to be determined by the Medical Laboratory Science Admissions Committee from year to year in the course of study on which the application is based.

Note: Students applying under the Indigenous Pacific sub-category need to provide verified evidence of family ancestry originating from one or more of the following Pacific nations: Samoa, American Samoa, Tonga, Cook Islands, Niue, Tokelau, Fiji, Rotuma, Solomon Islands, Vanuatu, New Caledonia, Papua New Guinea, Kiribati, Tuvalu, Palau, Marshall Islands, Federated States of Micronesia, Wallis and Futuna, Hawai'i, French Polynesia, Rapanui (Easter Island).

- (g) To be considered for entry under the *Health Sciences First Year* category, an applicant must
- (i) be in the first year of university study;
 - (ii) pass all of the papers prescribed for the University of Otago Health Sciences First Year course, at the first attempt, with a B- (65%) grade average or better;
 - (iii) have a valid Undergraduate Medical and Health Sciences Admissions Test (UMAT) result that is above a threshold determined annually by the Medical Laboratory Science Admissions Committee.

Selection of applicants who have met these criteria will be based on their Grade Point Average (GPA).

- (h) To be considered for entry under the *Second Year of University Study* category, an applicant must
- (i) have completed two or more years of full-time study at a university in New Zealand, including the equivalent of the papers prescribed for the Health Sciences First Year course, with a B- (65%) grade average (Otago equivalent) or better across all papers;
 - (ii) have a valid UMAT result that is above a threshold determined annually by the Medical Laboratory Science Admissions Committee. Selection of applicants who have met both criteria will be based on their GPA.

- (i) To be considered for entry under the *Graduate* category, an applicant must
- (i) have completed, normally in the minimum academic time, a qualification awarded by a university in New Zealand:
 - a first degree; or
 - a first degree followed by an honours degree; or
 - a first degree followed by a postgraduate diploma similar to an honours degree;
 - (ii) have a valid UMAT result that is above a threshold determined annually by the Medical Laboratory Science Admissions Committee.

Selection of applicants who have met both criteria will be based on their GPA. An application must be received within three years of the completion of the first degree, and the equivalent of the Health Sciences First Year course must be completed with a B grade average (Otago equivalent) or better across all papers.

- (j) To be considered for entry under the *Alternative* category, an applicant must
- (i) be a graduate of a university in New Zealand who completed the requirements of his or her first degree more than three years previously
or
have a second or higher degree
or
be a New Zealand or Australian citizen or permanent resident who has completed a degree at an overseas university;
 - (ii) have passed the equivalent of the papers prescribed for the Health Sciences First Year course, and have achieved a minimum academic standard to be determined by the Medical Laboratory Science Admissions Committee in any papers undertaken at university level (usually a B- (65%) grade);
 - (iii) have a valid UMAT result that is above a threshold determined annually by the Medical Laboratory Science Admissions Committee.

Selection of applicants who have met all three criteria will be based on their GPA.

- (k) The Admissions Committee shall have discretion to offer a limited number of additional places in second year classes to applicants sponsored through the New Zealand Government or to full fee-paying privately-sponsored overseas students who meet all necessary prerequisites at a minimum academic standard determined by the Admissions Committee.

2. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study must satisfy the requirements in the Schedule of papers for the degree.
- (b) No candidate may enrol in any papers other than those prescribed for the degree, except with the approval of the Pro-Vice-Chancellor (Health Sciences).

- (c) Candidates will not normally be permitted to enrol for any papers of a year until all papers of the preceding year have been passed.

3. CREDITS

The Board of the Division of Health Sciences may grant such credits as it deems appropriate for work done previously by a candidate.

4. CROSS CREDITS

- (a) A candidate who is enrolled for the degree concurrently with another degree, or who has completed another degree, may cross credit 100-, 200- or 300-level papers which are common to both degrees to a maximum of 180 points.
- (b) A candidate who has passed papers common to the degrees concerned worth more than a total of 180 points may be exempted from those papers in the Bachelor of Medical Laboratory Science programme but must pass additional papers at the same or higher level as those for which exemptions have been granted. Any such papers must be approved by the Director of the Programme and contribute to a coherent overall programme of study.

5. TERMS REQUIREMENTS

- (a) No candidate shall be eligible to sit a final examination for any paper in the Second, Third or Fourth years of the programme without having gained terms in that paper prior to the examination.
- (b) Terms for each year will be awarded by the Board of Examinations based on attendance, professional attitudes and skills assessment and the performance of each student in all components of the course in each year, including the clinical placement in the Fourth Year.
- (c) A candidate who fails to gain terms in any paper will be required to repeat the whole of that paper.

6. EXAMINATIONS

- (a) To pass any paper, candidates must achieve
 - (i) a mark of 50% or better in the theoretical component assessed in the final examination, and
 - (ii) an overall mark of 50% or better in the internal assessment which comprises assignments, practical and technical components.

If either component of a paper is failed the paper will be deemed to be failed.

- (b) In any year a candidate who has satisfied Terms Requirements for one or more papers but has not sat the final examination, or, having sat, obtains a D grade, may be permitted to sit special examinations for the papers concerned provided that the candidate has not failed more than half the total points for that year. In this event, the candidate will be required to repeat all the failed papers.

- (c) Any candidate who has achieved an E grade in a paper shall not normally be admitted to special examinations but shall be required to repeat the paper.
- (d) Any candidate who is repeating a paper shall not normally be admitted to a special examination for that paper.
- (e) Applications for special consideration due to illness or events beyond a candidate's control are considered by the Board of Studies for Medical Laboratory Science in accordance with the Examinations and Assessment regulations.

7. WITHDRAWAL FROM THE PROGRAMME

A candidate who withdraws from the programme must obtain the approval of the Pro-Vice-Chancellor (Health Sciences) before being readmitted (see *Note iv* below).

8. EXCLUSION FROM THE PROGRAMME

A candidate who fails any or all of the papers for a year of the programme other than the Health Sciences First Year may enrol again for the paper or papers concerned. This concession shall normally be granted only once in the programme.

The candidate may be excluded from further study towards the degree by the Board of the Division of Health Sciences on the recommendation of the Board of Studies for Medical Laboratory Science if he or she:

- (i) fails to complete all of the requirements for a year of study at a second attempt; or
- (ii) fails to complete any paper of a later year of the programme at the first attempt (which may include special examinations) having repeated a previous year.

9. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

10. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Notes:

- (i) All the papers prescribed for the University of Otago Health Sciences First Year course must be passed, with a B (70%) GPA or better. If an additional optional paper from the approved list is taken, and provided all of the prescribed papers are passed at or above the required minimum standard, the results in the best seven papers will be counted for admission purposes.
- (ii) The due date for applications for enrolment in the second year course is 15 September in the year before admission.
- (iii) Candidates for admission must have a valid UMAT result. The Australian Council for Educational Research is responsible for the development and administration of UMAT.
- (iv) Applications for readmission must be received by the Manager, Undergraduate Admissions, Division of Health Sciences, no later than 15 September in the year preceding desired readmission.
- (v) Candidates will be placed in approved medical laboratories for the fourth year of the programme which will be taught in two semesters.
- (vi) Papers of the fourth year may sometimes be offered only in one semester, and not all papers will necessarily be available in any one year.
- (vii) In order to obtain a pass in each fourth year paper, a candidate shall be required to complete assignments, achieve specified competencies, and pass the examination.

SCHEDULE

PAPERS FOR THE DEGREE OF BACHELOR OF MEDICAL LABORATORY SCIENCE

LEVEL	PAPER	TITLE	POINTS
First Year	BIOC 192	Foundations of Biochemistry	18
	CELS 191	Cell and Molecular Biology	18
	CHEM 191	The Chemical Basis of Biology and Human Health	18
	HEAL 192	Foundations of Epidemiology	18
	HUBS 191	Human Body Systems 1	18
	HUBS 192	Human Body Systems 2	18
	PHSI 191	Biological Physics	18
<p><i>Notes:</i></p> <p>(i) Students enrolled in the Health Sciences First Year course will be required to achieve a satisfactory mark in a standard diagnostic English test or another approved measure of achievement.</p> <p>(ii) No student will be permitted to take an examination in a subject of the first year course in which a pass has already been gained.</p>			
Second Year	MELS 207	Introduction to Diagnostic Pathology	27
	MELS 221	Microbes to Medicine (for BMLSc)	18
	MELS 223	Infection and Immunity (for BMLSc)	18
	MELS 230	Biochemistry (for BMLSc)	18
	MELS 241	Human Biology: Cells to Systems (for BMLSc)	18
	MELS 251	Physiology (for BMLSc)	21
Third Year	MELS 301	Diagnostic Chemical Pathology	30
	MELS 302	Haematology and Transfusion Science	30
	MELS 304	Principles of Pathology	15
	MELS 305	Elements of Histotechnology	15
	MELS 306	Medical Microbiology	30
Fourth Year: Two of the following:			
	MELX 401	Advanced Diagnostic Chemical Pathology	60
	MELX 402	Advanced Clinical Microbiology	60
	MELX 403	Clinical Virology	60
	MELX 404	Diagnostic Molecular Pathology	60
	MELX 405	Cytopathology	60
	MELX 406	Haematology	60
	MELX 407	Histopathology	60
	MELX 408	Transfusion Science	60
	MELX 409	Advanced Clinical Immunology	60

REGISTRATION OF MEDICAL LABORATORY SCIENTISTS

Admission to the practice of Medical Laboratory Science in New Zealand is governed by the Health Practitioners Competence Assurance Act 2003. It requires practical training carried out under conditions prescribed by the Medical Laboratory Science Board. The practical work must be carried out under supervision in a recognised diagnostic pathology laboratory after the candidate has passed the Fourth Year Examination for the degree of Bachelor of Medical Laboratory Science.

Further details may be obtained from the Registrar, Medical Laboratory Science Board, PO Box 7242, Wellington South.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN MEDICAL LABORATORY SCIENCE PGDipMLSc

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences).
- (b) Every applicant shall be a graduate in Medical Laboratory Science, or have a qualification acceptable to the Board of Studies in Medical Laboratory Science.

2. STRUCTURE OF THE PROGRAMME

The programme of study shall comprise the following:

- (a) MELS 510
- (b) *either* HASC 411 and HASC 413 *or* one of HASX 417, PHCX 506, PUBH 701.
- (c) MELS 580 Research Project.

3. DURATION OF THE PROGRAMME

- (a) The programme of study shall comprise one year of full-time study, or the equivalent in part-time study.
- (b) A full-time candidate shall complete the requirements of the diploma within two years, and a part-time candidate shall complete the requirements within four years.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

PGDipMLSc SCHEDULE

PAPERS FOR THE DIPLOMA

PAPER	TITLE	POINTS
MELS 510	Advanced Medical Laboratory Practice	60
MELS 580	Research Project	30
HASC 411	Research Design and Evaluation	15
HASC 413	Biostatistics	15
HASX 417	Health Sciences Research Methods	30
PHCX 506	Research Methods	30
PUBH 701	Epidemiology and Biostatistics	30

REGULATIONS FOR THE DEGREE OF MASTER OF MEDICAL LABORATORY SCIENCE MMLSc

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences).
- (b) Every applicant shall have qualified for the Postgraduate Diploma in Medical Laboratory Science with credit or distinction, or have equivalent qualifications acceptable to the Board of Studies for Medical Laboratory Science.

2. STRUCTURE OF THE PROGRAMME

- (a) The degree will be awarded upon the submission of a satisfactory thesis embodying the results of research undertaken under supervision. The candidate shall have one or more supervisors, at least one of whom shall be a member of the staff of the University.
- (b) The topic of the thesis and the supervisors of the research shall be approved by the Board of Studies for Medical Laboratory Science.
- (c) The research should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

A candidate shall normally follow a programme of study for the equivalent of not less than one year of full-time study and not more than two years of full-time study. Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Health Sciences).

4. EXAMINATION

- (a) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Head of Department concerned.
- (c) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Head of Department concerned;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 3(d)(ii)) and revisions (regulation 3(d)(iii)) shall be completed by a specified date to be determined by the Head of Department concerned.
- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (g) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Head of Department concerned should so report to the Pro-Vice-Chancellor (Health Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.
- (i) The candidate may be required to take an oral examination in the field of knowledge in which the thesis lies.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF BACHELOR OF RADIATION THERAPY BRT

1. ADMISSION TO PROGRAMME

- (a) Admission to the programme shall be determined by the Radiation Therapy Admissions Committee.
- (b) Admission to the programme is limited to the number, determined annually, of places available for clinical teaching.
- (c) The Radiation Therapy Admissions Committee shall consider applications from candidates in the following categories:
 - (i) admission with secondary school qualifications
 - (ii) admission with one year of tertiary study
 - (iii) admission with two or more years of tertiary study
 - (iv) admission with tertiary qualifications
 - (v) admission with alternative qualifications and/or experience.
- (d) In selecting Domestic students from categories 1(c)(ii-v) above, the Radiation Therapy Admissions Committee will first select from those applicants who are seeking entry to the Radiation Therapy programme only and not also to one or more of the Dentistry, Medical Laboratory Science, Medicine, Pharmacy or Physiotherapy programmes offered by the University of Otago, and who, normally, have achieved an average grade of B- or better* and meet all other admissions criteria as described in the Regulations for the Degree of Bachelor of Radiation Therapy.

Thereafter if Domestic places are still available in each of the applicable categories, the Committee will then select from the group of applicants who are seeking to enter Radiation Therapy and one or more of those other programmes and who, normally, have achieved an average grade of B- or better.*

Note: To be considered in the "Radiation Therapy Single Programme Preference" group, an applicant must specify that he or she is applying only for the Radiation Therapy professional programme by close of applications (15 September) for admission to Health Sciences Undergraduate Professional Programmes in the year prior to admission. Applicants in this group may apply for admission to other programmes excluding Dentistry, Medical Laboratory Science, Medicine, Pharmacy, and Physiotherapy at the University of Otago.

- (e) The University of Otago is committed to initiatives that increase the number of Māori and indigenous Pacific Island graduates. The Division of Health Sciences honours the principles of the Treaty of Waitangi/Te Tiriti o Waitangi and promotes academic equity for under-represented groups in order to work towards ensuring that New Zealand's diverse health workforce needs are met by the Division's graduates.

Applicants in any category (see regulation 1(c)), who have fulfilled the requirements as described in 1(f)-(j) may also be considered in one or both of the following subcategories:

- (i) Māori
- (ii) Indigenous Pacific (see note)

An applicant in either or both of these sub-categories must provide verified evidence of either Māori whakapapa or indigenous Pacific ancestry and be a permanent resident or citizen of New Zealand.

An applicant in either or both of these sub-categories must have achieved the minimum academic standard, normally an average grade of B- or better*, to be determined by the Radiation Therapy Admissions Committee from year to year in the course of study on which the application is based.

Note: Students applying under the Indigenous Pacific sub-category need to provide verified evidence of family ancestry originating from one or more of the following Pacific nations: Samoa, American Samoa, Tonga, Cook Islands, Niue, Tokelau, Fiji, Rotuma, Solomon Islands, Vanuatu, New Caledonia, Papua New Guinea, Kiribati, Tuvalu, Palau, Marshall Islands, Federated States of Micronesia, Wallis and Futuna, Hawai'i, French Polynesia, Rapanui (Easter Island).

- (f) To gain admission from secondary school, an applicant will
 - (i) have fulfilled the University's entrance requirements;
 - (ii) have attained a satisfactory standard determined by the Radiation Therapy Admissions Committee in the National Certificate of Educational Achievement (NCEA) Level 2 (or equivalent); and
 - (iii) have completed or be completing, to a satisfactory standard determined by the Radiation Therapy Admissions Committee, English or an English-rich subject and/or Te Reo Māori or Te Reo Rangatira, Mathematics with Statistics or Mathematics with Calculus, and Physics or Biology at NCEA Level 3 (or equivalent). Admissions from secondary school will be based on a scoring process similar to that used for Managed Enrolment.

Final admission is subject to confirmation of satisfactory NCEA Level 3 results (or equivalent).

Note: Applicants are initially considered on the basis of their NCEA Level 2 (or equivalent) performance and subjects taken for NCEA Level 3 (or equivalent). Applicants must have completed NCEA Level 3 (or equivalent) in the previous five years.

- (g) To gain admission with one year of tertiary study, an applicant will
 - (i) have undertaken one year of relevant university study; and
 - (ii) have completed his or her papers at a standard, normally an average grade of B- or better*, determined annually by the Radiation Therapy Admissions Committee.
- (h) To gain admission with two or more years of tertiary study, an applicant will
 - (i) have undertaken two or more years of relevant university study; and
 - (ii) have completed his or her papers at a standard, normally an average grade of B- or better*, determined annually by the Radiation Therapy Admissions Committee.

- (i) To gain admission with a tertiary qualification, an applicant will have completed the requirements for a relevant university degree at a standard, normally an average grade of B- or better*, determined annually by the Radiation Therapy Admissions Committee.
- (j) To gain admission with alternative qualifications and/or experience, an applicant will
 - (i) possess not less than five years of experience in a health-related profession, of which at least two years must have been in New Zealand; and/or
 - (ii) demonstrate academic ability acceptable to the Radiation Therapy Admissions Committee; and
 - (iii) satisfy any other criteria set by the Radiation Therapy Admissions Committee.
- (k) Applicants will be selected by the Radiation Therapy Admissions Committee for interview on the basis of their academic records. The final determining factor for selection of a candidate who has met the interview threshold, determined annually by the Radiation Therapy Admissions Committee, is the candidate's academic record.

Notes:

- (i) *The due date for applications for enrolment in the first year course is 15 September in the year preceding desired entry.*
- (ii) *Every applicant for the programme whose application for admission is based on qualifications gained outside New Zealand, and whose first language is not English or Māori, must provide evidence of competence and understanding of written and spoken English in the form of certified results in the International English Language Test (IELT) with a score of not less than 7.5 in the academic band, with a score of 8 or better in the listening band and 8 or better in the speaking band. This test is to be taken in New Zealand.*
- (iii) *Relevant study is detailed in the Health Sciences Guidelines to Admission.*

*Guidance on how average grades are calculated will be published annually and made available with the application materials.

2. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall satisfy the requirements set out in the Schedule of papers for the degree and shall normally be pursued over three years of full-time study.
- (b) Candidates will not normally be permitted to enrol in any papers of a year until all papers of the preceding year have been passed.

3. CREDITS AND EXEMPTIONS

The Radiation Therapy Board of Studies and Examinations may grant such credits and exemptions as it deems appropriate for work done previously by a candidate.

4. EXAMINATIONS

- (a) Every candidate must gain terms before being admitted to examinations.
- (b) Candidates who fail to gain terms shall subsequently pursue a course of study approved by the Radiation Therapy Board of Studies and Examinations.

- (c) A candidate who fails any paper may, on the recommendation of the Radiation Therapy Board of Studies and Examinations, be admitted to a special examination.

5. WITHDRAWAL FROM THE PROGRAMME

A candidate who withdraws from the programme must obtain the approval of the Radiation Therapy Board of Studies and Examinations. Applications for readmission must be submitted to the Radiation Therapy Board of Studies and Examinations by 1 November in the year prior to that for which readmission is sought.

6. EXCLUSION FROM THE PROGRAMME

Any candidate who fails to complete the requirements for a paper in two academic years may be excluded by the Board of the Division of Health Sciences on the recommendation of the Radiation Therapy Board of Studies and Examinations.

7. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

PAPERS FOR THE DEGREE OF BACHELOR OF RADIATION THERAPY

LEVEL	PAPER	TITLE	POINTS
First Year	RADT 111	Anatomy and Imaging	30
	RADT 112	Cancer Cell Biology	10
	RADT 113	Health and Human Behaviour	9
	RADT 114	Healthcare Communication	9
	RADT 115	Radiation Technology I	18
	RADT 116	Radiation Therapy and Oncology I	30
	RADT 117	Radiation Therapy Planning Concepts I	14
Second Year	RADT 211	Radiation Therapy Practice II	60
	RADT 212	Principles of Research	6
	RADT 213	Advanced Healthcare Communication	10
	RADT 214	Radiation Technology II	16
	RADT 215	Radiation Therapy and Oncology II	10
	RADT 216	Radiation Therapy Planning Concepts II	18
Third Year	RADT 311	Radiation Therapy Practice III	60
	RADT 312	Literature Analysis	20
	RADT 313	Professional Development	10
	RADT 314	Radiation Therapy and Oncology III	12
	RADT 315	Radiation Therapy Planning Concepts III	18

REGULATIONS FOR THE DEGREE OF BACHELOR OF RADIATION THERAPY WITH HONOURS BRT(Hons)

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be determined by the Pro-Vice-Chancellor (Health Sciences) on the advice of the Radiation Therapy Board of Studies and Examinations which must be satisfied that the applicant has the ability and experience to proceed.
- (b) Every applicant must have completed the requirements of the degree of Bachelor of Radiation Therapy, or an equivalent qualification, and be eligible for registration as a medical radiation technologist.
- (c) Candidates must have passed all third year papers for the qualifying degree at a satisfactory level (normally with a B+ average for graded papers).
- (d) Candidates will enter into the Honours programme normally within two years of qualifying, but others will be considered by the Radiation Therapy Board of Studies and Examinations on a case-by-case basis.
- (e) Entry for diagnostic Medical Radiation Technologists may be considered by the Radiation Therapy Board of Studies and Examinations on a case-by-case basis.
- (f) Entry for overseas Medical Radiation Technologists may be considered by the Radiation Therapy Board of Studies and Examinations on a case-by-case basis.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme shall consist of a research methods paper or papers to the value of 30 points and the preparation and submission of a satisfactory thesis embodying the results of a supervised investigation to the value of 90 points.
- (b) The topic of the research thesis will be approved by the Radiation Therapy Board of Studies and Examinations.
- (c) Two supervisors will be appointed by the Radiation Therapy Board of Studies and Examinations on the recommendation of the Head of the Department of Radiation Therapy, one of whom may be external to the University.
- (d) The programme will be delivered by distance learning (except for any block courses that may be part of the research methods paper), with regular supervision meetings; these meetings may be face-to-face or held via tele- or video-conference.
- (e) No candidate may enrol in any paper additional to the programme without the approval of the Radiation Therapy Board of Studies and Examinations.

3. DURATION OF THE PROGRAMME

- (a) A full-time candidate shall normally complete the requirements for the degree within one academic year of commencing the programme.
- (b) A part-time candidate shall normally complete the requirements for the degree within two academic years of commencing the programme.

4. EXAMINATION

- (a) At least two examiners for the thesis will be appointed by the Radiation Therapy Board of Studies and Examinations, and at least one shall be external to the University.
- (b) The candidate's supervisors shall not be examiners, but they may make a report on the work of the candidate for the examiners to consider.

5. STANDARD OF AWARD OF THE DEGREE

The degree may be achieved with First Class Honours, with Second Class Honours (Division I), with Second Class Honours (Division II) or with Third Class Honours.

6. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve admission criteria or courses of study, acceptable to the Radiation Therapy Board of Studies and Examinations, which do not comply with the degree regulations.

REGULATIONS FOR THE DEGREE OF MASTER OF BIOETHICS AND HEALTH LAW MBHL

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme will be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) following consultation with the Board of Studies for the degree.
- (b) Every applicant shall be a graduate in Law or Medicine, or hold an Honours degree in Philosophy, or have qualifications and experience acceptable to the Board of Studies for the degree.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of
 - (i) papers from the schedule to a value of not less than 105 points; and
 - (ii) a dissertation.

- (b) (i) The Board of Studies may in special circumstances approve papers for the degree which are not listed in the schedule.
- (ii) A candidate who has previously completed two or more papers listed in the schedule for another completed qualification may be exempted from a paper or papers up to a value of 30 points.
- (iii) A candidate transferring credits for Law papers from another university shall be required to complete at least one of LAWS 447, LAWS 448 or LAWS 480.
- (c) The programme of study, the topic of the dissertation and the proposed supervisor shall be submitted to the Board of Studies for its approval.
- (d) A candidate shall submit the dissertation by 1 April of the year following that in which the work for it is commenced.

3. DURATION OF THE PROGRAMME

- (a) Full-time candidates shall pursue a programme of study of not less than twelve months and part-time candidates shall pursue a programme of study of not less than twenty-four months.
- (b) A candidate will normally be expected to satisfy the requirements for the degree within three years of admission to the programme. A candidate may apply to the Pro-Vice-Chancellor (Health Sciences) for extension of this time limit by up to one year.

4. EXAMINATION OF THE DISSERTATION

- (a) The dissertation shall be assessed by at least two examiners. The candidate's supervisors shall not normally be examiners but may make a report on the work of the candidate for the examiners to consider.
- (b) Where examiners cannot agree on a result, the Pro-Vice-Chancellor (Health Sciences) shall arrive at a decision after consulting a referee.
- (c) If the dissertation is deemed unsatisfactory the Pro-Vice-Chancellor may, on the recommendation of the examiners, recommend that it be revised and resubmitted by a specified date.
- (d) The candidate may be required to take an oral examination in the field of knowledge in which the dissertation lies.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances, and with the approval of the Board of Studies, approve a course of study which does not comply with these regulations.

SCHEDULE

PAPERS FOR THE DEGREE OF MASTER OF BIOETHICS AND HEALTH LAW

PAPER	TITLE	POINTS
<i>The following three papers</i>		
BITX 401	Theories of Biomedical Ethics	30
BITX 403	Issues in Law, Ethics and Medicine	15
LAWS 447	Law and Medicine	15
<i>and at least one of the following:</i>		
LAWS 311	Family Law	30
LAWS 448	Law and Psychiatry	15
LAWS 467	International Human Rights Law	15
LAWS 480	Research Paper	15
<i>and any papers listed in this schedule including the following to make a total of least 105 points:</i>		
BITX 404	Ethics and Health Care	30
BITX 405	Bioethics in Clinical Practice	30
BITX 406	Health Research Ethics	15
BITX 407	Advanced Health Research Ethics	15
BITC 410-412	Special Topics	15 each
<i>and</i>		
BITC 890	MBHL Dissertation	60

REGULATIONS FOR THE GRADUATE DIPLOMA IN BIOETHICS AND HEALTH LAW GDipBHL

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme will be subject to the approval of the Pro-Vice-Chancellor (Health Sciences).
- (b) Every applicant shall
 - (i) be a graduate or have a qualification or qualifications requiring at least three years' full-time tertiary study or experience acceptable to the Board of Studies for the degree; and
 - (ii) present evidence of ability for advanced level academic study.

2. STRUCTURE OF THE PROGRAMME

- (a) (i) The programme of study shall consist of papers from the schedule to a value of not less than 120 points.
 - (ii) The Board of Studies may in special circumstances approve papers for the diploma which are not listed in the schedule.
 - (iii) A candidate may seek credit or exemption for papers previously completed at Otago or at another university or tertiary institution up to a value of 30 points.
 - (iv) A candidate seeking credit or exemption based on Law papers from another university shall be required to complete at least one of LAWS 447 and LAWS 448.
- (b) The programme of study shall be submitted to the Board of Studies for its approval.

3. DURATION OF THE PROGRAMME

- (a) A candidate for the diploma shall normally follow a programme of study for not less than one year of full-time study or the equivalent in part-time study.
- (b) A full-time candidate shall complete the requirements for the diploma within two years of admission to the programme and a part-time candidate shall complete the requirements within four years.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Notes:

- (i) *If a candidate intends to proceed to the Master of Bioethics and Health Law degree programme, an application to transfer to that programme is required before the GDipBHL is awarded.*
- (ii) *Students who begin the GDipBHL and demonstrate the necessary ability for the MBHL will be offered the opportunity to transfer to the degree programme.*

SCHEDULE

PAPERS FOR THE GRADUATE DIPLOMA IN BIOETHICS AND HEALTH LAW

PAPER	TITLE	POINTS
<i>The following three papers</i>		
BITX 401	Theories of Biomedical Ethics	30
BITX 403	Issues in Law, Ethics and Medicine	15
LAWS 447	Law and Medicine	15
<i>and at least 15 further points of Law papers from:</i>		
LAWS 311	Family Law	30
LAWS 448	Law and Psychiatry	15
LAWS 467	International Human Rights Law	15
LAWS 483	Special Topic: Law and Emerging Technologies	15
<i>and any of LAWS 311, 448, 467, 483 and the following papers to make a total of least 120 points:</i>		
BITX 404	Ethics and Health Care	30
BITX 405	Bioethics in Clinical Practice	30
BITX 406	Health Research Ethics	15
BITX 407	Advanced Health Research Ethics	15
BITC 410-412	Special Topics	15 each
	Other approved LAWS papers	15/30

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN HEALTH MANAGEMENT PGDipHealMgt

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences).
- (b) Every applicant shall
 - (i) be a graduate or hold a professional qualification requiring at least three years of tertiary level study; or
 - (ii) have alternative qualifications or experience acceptable to the Pro-Vice-Chancellor (Health Sciences);
 - (iii) present evidence of ability for advanced level academic study.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme shall comprise
- (i) 60 points from the following:

PAPER	TITLE	POINTS
PUBH 702	Society, Health and Public Policy	30
PUBH 704	Health Economics	30
PUBH 706	Health Systems	30

together with

- (ii) approved papers to a total of 60 points from the schedule of papers for the Diploma in Business Administration.
- (b) With the prior approval of the Board of Graduate Studies in Health Sciences, a candidate may substitute for one or more papers, equivalent papers offered by the University of Otago or another tertiary institution.
- (c) With the prior approval of the Board of Graduate Studies in Health Sciences, a candidate who has previously completed postgraduate study in an associated discipline may be permitted to substitute alternative papers for one or more of the required papers.

3. DURATION OF THE PROGRAMME

- (a) A candidate for the diploma shall follow a programme of study for not less than two semesters full-time, or the equivalent in part-time study.
- (b) A full-time candidate shall complete the requirements of the diploma within two years of admission to the programme, and a part-time candidate within four years of admission.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN SPORT AND EXERCISE MEDICINE PGDipSEM

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences).
- (b) Every applicant shall
 - (i) be a graduate in Medicine, Physiotherapy, Physical Education or Human Nutrition or, having another relevant health professional qualification, be admitted *ad eundem statum*;
 - (ii) have experience of or be currently working in a relevant field;
 - (iii) present evidence of ability for advanced level academic study.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of papers from the schedule, to the value of 120 points.
- (b) A candidate may be granted exemption for up to 30 points based on equivalent study in a relevant or related subject successfully completed at a university or other tertiary institution.

3. DURATION OF THE PROGRAMME

- (a) A candidate for the diploma shall normally follow a programme of study for not less than one year of full-time study or the equivalent in part-time study.
- (b) A candidate shall complete the requirements for the diploma within four years of admission to the programme.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

PAPERS FOR THE POSTGRADUATE DIPLOMA IN SPORT AND EXERCISE MEDICINE

The programme shall consist of SPMX 701 and additional papers from the schedule to a total of 120 points.

PAPER	TITLE	POINTS
SPMX 701	Issues in Sports Medicine	30
SPMX 702	Medical Aspects of Exercise	15
SPMX 703	Sports Nutrition	30
SPMX 704	Health and Human Performance A	15
SPMX 705	Health and Human Performance B	15
SPMX 706	Sports Physiotherapy	30
SPMX 707	Regional Sports Injury 1	15
SPMX 708	Regional Sports Injury 2	15
SPMX 709	Women in Sport: Health Issues	30
SPMX 710	Sports Ergonomics	30
SPMX 711	Exercise Prescription	30

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN MEDICAL TECHNOLOGY PGDipMedTech

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences).
- (b) Every applicant shall
 - (i) be a graduate or possess an appropriate health professional qualification requiring at least three years' tertiary level study;
 - (ii) have experience of or be currently working in a field of health care relevant to the endorsed option;
 - (iii) present evidence of ability for advanced level academic study.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of approved papers, to the value of 120 points, which must be as specified in the schedule of endorsed options.
- (b) A candidate who has completed the requirements for the Postgraduate Certificate in Medical Technology shall be exempted from those papers in the programme for the diploma which have been previously passed for the certificate.

3. DURATION OF THE PROGRAMME

- (a) A candidate for the diploma shall normally follow a programme of study for two years of part-time study.
- (b) A candidate shall complete the requirements for the diploma within four years of admission to the programme.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

ENDORSEMENT REQUIREMENTS FOR THE POSTGRADUATE DIPLOMA IN MEDICAL TECHNOLOGY

ENDORSED OPTION	PAPERS REQUIRED
Cardiology	MTEX 701, 702, 703, 704.
Sleep Medicine	MTEX 701, 702, 705, 706.

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN MEDICAL TECHNOLOGY PGCertMedTech

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences).
- (b) Every applicant shall
 - (i) be a graduate or possess an appropriate health professional qualification requiring at least three years' tertiary level study;
 - (ii) present evidence of ability for advanced level academic study.

2. STRUCTURE OF THE PROGRAMME

The programme shall consist of two papers, MTEX 701 and MTEX 702.

3. DURATION OF THE PROGRAMME

- (a) A candidate for the certificate shall normally follow a programme of study for one year of part-time study.
- (b) A candidate shall complete the requirements for the certificate within two years of admission to the programme.

4. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

MEDICINE

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MEDICINE

Note: These regulations should be read in conjunction with the Statutes and General Regulations, particularly those concerned with Admission and Enrolment, Terms Requirements, and Examinations.

Prescriptions for papers are printed in the Guide to Enrolment.

REGULATIONS FOR THE DEGREES OF BACHELOR OF MEDICINE AND BACHELOR OF SURGERY MB ChB

1. ADMISSION TO THE PROGRAMME

- (a) Admission to Second Year Classes in Medicine is limited to a number, determined annually, of candidates who are eligible to be considered as domestic students as defined in the Admission to University Statute clause 3.3 (but see regulation 1(j)).
- (b) The Division of Health Sciences has delegated authority to the Medical Admissions Committee for selection of candidates to Second Year Classes in Medicine.
- (c) Candidates for admission will be considered in the following categories and at the following times:
 - (i) *Health Sciences First Year* — in the first year of university study at the University of Otago, for candidates who will have fulfilled the requirements of the first year course;
 - (ii) *Graduate* — within three years of the completion of the requirements of a first degree awarded by a university in New Zealand;
 - (iii) *Other* — at one subsequent time, which may be on completion of a second degree or other university qualification.

A candidate may apply once only in each of the three categories of this regulation.

- (d) Applications for enrolment in Second Year Classes in Medicine must be received no later than the following dates, in the year preceding desired entry:
 - (i) from Other categories applicants, by 1 May
 - (ii) from Health Sciences First Year applicants, by 15 September
 - (iii) from Graduate applicants, by 15 September
- (e) To gain entry in the Health Sciences First Year category, a candidate must, in the first year of university study at the University of Otago, pass all the papers prescribed for the Health Sciences First Year course, at the first attempt, with B grades or better. Candidates must also have a valid Undergraduate Medicine and Health Sciences Admission Test (UMAT) result. Selection shall be based Medicine: MB ChB Regulations 603 on the results achieved in the papers with a total of 126 points and in the UMAT. The academic grades shall contribute 66% of the score to be used for selection and the UMAT shall contribute 34%.

Note: All the papers prescribed for the University of Otago Health Sciences First Year course must be passed at B grade or better. If an additional optional paper from the approved list is taken, and provided all of the prescribed papers are passed at or above the required minimum standard, the results in the best seven papers will be counted for admission purposes.

- (f) To gain entry in the Graduate category, an applicant must have completed, normally in the minimum academic time, a qualification awarded by a university in New Zealand:
- a first degree; or
 - a first degree followed by an honours degree; or
 - a first degree followed by a postgraduate diploma similar to an honours degree;

An application must be received within three years of the completion of the first degree. The academic score for applicants' degrees will be determined annually by the Medical Admissions Committee. Candidates considered for entry in the Graduate category must have valid UMAT results.

- (g) (i) To gain entry in the Other category, a candidate must meet one or more of the following criteria:
- a. be a graduate who does not fulfil the requirements of the first degree as described in regulation 1(f);
 - b. have health-related professional experience and satisfy special criteria (see note);
 - c. have health professional experience in mental health and satisfy special criteria (see note).

Note: Applicants seeking admission to Medicine with health-related professional experience (see (g)(i)(b) above) or with health professional experience in mental health (see (g)(i)(c) above) will be required to demonstrate academic and/or professional experience in the relevant field, to a standard acceptable to the Medical Admissions Committee, as part of the selection process. Candidates applying under regulation (g)(i)(c) above are expected to have an interest in pursuing a career in mental health after graduating in Medicine.

- (ii) A candidate in the Other category must have achieved at least a minimum academic standard to be determined by the Medical Admissions Committee from year to year in the course of study on which the application for admission is based. A candidate may be required to attend an interview.
- (h) The University of Otago is committed to initiatives that increase the number of Māori and indigenous Pacific Island graduates. The Division of Health Sciences is focused on ensuring that New Zealand's diverse health workforce needs are met, honouring the principles of the Treaty of Waitangi/Te Tiriti o Waitangi and promoting academic equity for under-represented groups.

Applicants in any category (see regulation 1(c)) who have fulfilled the requirements as described in 1(e), 1(f) or 1(g) may also be considered in one or both of the following sub-categories:

- (i) Māori.
- (ii) Indigenous Pacific (see note).

An applicant in either or both of these sub-categories must provide verified evidence of either Māori whakapapa or indigenous Pacific ancestry and be a permanent resident or citizen of New Zealand.

An applicant in either or both of these sub categories must have achieved at least a minimum academic standard to be determined by the Medical Admissions Committee from year to year in the course of study on which the application for admission is based.

Note: Students applying under the Indigenous Pacific sub-category need to provide verified evidence of family ancestry originating from one or more of the following Pacific nations: Samoa, American Samoa, Tonga, Cook Islands, Niue, Tokelau, Fiji, Rotuma, Solomon Islands, Vanuatu, New Caledonia, Papua New Guinea, Kiribati, Tuvalu, Palau, Marshall Islands, Federated States of Micronesia, Wallis and Futuna, Hawai'i, French Polynesia, Rapanui (Easter Island).

- (i) Applicants in any category (see regulation 1(c)) who have had a rural New Zealand upbringing and/or education (see note) may seek admission under the New Zealand Rural Origins sub category. If successful these students may be required to undertake one year of the medical course in a rural immersion programme. This year will not add to the overall length of the course.

Note: To qualify for the New Zealand Rural Origins sub category candidates must:

- (i) *have undertaken a minimum of 4 years of their pre-tertiary education at a school in a rural area of New Zealand; or*
 (ii) *have resided in a rural area of New Zealand for a minimum of 4 consecutive years following the completion of their secondary education.*

Applicants who are uncertain of their eligibility to apply under the New Zealand Rural Origins subcategory should contact the Health Sciences Admissions Office (health-sciences@otago.ac.nz) or see the Guidelines for Admission on the Health Sciences website (<http://www.otago.ac.nz/healthscience>).

- (j) Applicants who are classified as International Students must apply under the International Students sub category. In this sub category:
- (i) The Medical Admissions Committee shall have discretion to offer additional places in second year classes to International students under arrangements which have been approved by the Faculty of Medicine.
- (ii) Candidates must have achieved a level of academic attainment to be determined by the Medical Admissions Committee and shall have completed all necessary prerequisites.

Note: Applicants seeking entry to Medicine in this sub category must be Health Sciences First Year or Graduate applicants only.

- (k) Candidates offered a place under the Graduate or Other categories may be required to satisfy academic bridging requirements or pass prerequisite papers, at a standard to be determined by the Medical Admissions Committee, before being admitted to second year classes.
- (l) Entry to the course shall be subject to candidates meeting a specified English language requirement prior to enrolment in any second year classes.
- (m) Notwithstanding any of the above provisions, the Medical Admissions Committee shall have discretion to consider any applicant who, not having satisfied these regulations in a particular aspect, warrants admission to second year classes in Medicine for exceptional reasons.

Note: Candidates for admission in the Health Sciences First Year and Graduate categories must have valid UMAT results, as defined by the Australian Council for Educational Research, which is responsible for the development and administration of UMAT.

2. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall satisfy the requirements set out in the MB ChB Schedule.
- (b) All students undertaking a first year course for the purpose of gaining entry to Second Year classes in Medicine are required to obtain approval of their courses of study from a Health Sciences first year course adviser. A student pursuing a course leading to a Bachelor of Science or a Bachelor of Arts degree for the purpose of gaining entry to Medical School must obtain approval for that course from an Adviser of Studies for the particular degree concerned.

Note: For specific enquiries about entry to Medical School students should make an appointment with the Associate Dean for Admissions, c/o Admissions Office, Division of Health Sciences.

- (c) No student may take any paper additional to the programme without first obtaining the approval of the Dean of the Faculty of Medicine or the Dean of a School of Medicine.
- (d) In approved cases, the Medical degree may be combined in an integrated programme of study with the Oral and Maxillofacial Surgery programme (also including the degrees of Bachelor of Dental Surgery and Doctor of Clinical Dentistry), the degree of Master of Dental Surgery in Oral Medicine, the degree of Bachelor of Medical Science with Honours, or the degree of Doctor of Philosophy.

Note: For further information and details of integrated programme requirements, contact the Faculty Manager, Faculty of Medicine.

3. ADMISSION OF STUDENTS BY TRANSFER

Transfer of students to the Medical programme at the University of Otago from the Medical programme at the University of Auckland (and vice versa) is possible only at Trainee Intern (sixth year) level. Students will be admitted with the approval of the Academic Board of the Faculty of Medicine and provided that:

- (a) a one to one exchange of students can be arranged;
- (b) the student has achieved a standard of performance acceptable to the Academic Board;
- (c) the Faculty Board is satisfied there are special reasons for the student to transfer;
- (d) the Faculty has sufficient resources and facilities to accept the student.

Note: Students transferring from Auckland will graduate with the Auckland MB ChB degrees and students transferring from Otago will graduate with the Otago MB ChB degrees.

4. DIVISION OF CLASS AFTER THIRD YEAR

Facilities for the teaching of the fourth, fifth and sixth years of the programme are provided in the Dunedin, Christchurch and Wellington Schools of Medicine. After completion of third year, the class will be divided and students allocated to one of the three schools for the remainder of their programme.

In dividing the class, account will be taken of each student's personal preference as far as possible. However, if the numbers of applicants for entry to any one of the clinical schools exceeds the number of places available, a ballot will be held to determine which students will be required to take a place in one of the other schools.

Students will be allocated equally to the three schools. This includes international students who will be allocated equally among the three schools. Once class division has been finalised, exchanges between schools will be permitted only if there is a vacant place and with the approval of the Deans concerned.

Note: No transfer is possible between the Auckland and Otago Schools of Medicine at this stage in the programme.

5. TERMS

- (a) A candidate must obtain terms in order to sit the final examination and/or to proceed to the following year of study. It is the decision of the Board of Censors for the year concerned to award terms, deny terms, or defer terms. The Board may, for a student for whom terms have been deferred in Second, Third, or Fifth Year, admit the student to the final examinations and allow completion of the terms requirements up to the time of the relevant special examinations. The Board may, for a student for whom terms have been deferred in Fourth Year, allow completion of the terms requirements up to the commencement of the Fifth Year.
- (b) Terms will be awarded by Boards of Censors for each year based on attendance, knowledge, professional behaviours and skills assessments, and on the overall performance of each student in all components of the course during the year. Concerns about performance with respect to any of these components during the year can contribute to a decision to deny terms. Such denial of terms can also take into account concerns of a similar nature raised in previous years, particularly if there is a pattern of behaviours that suggest that there is insufficient progress in addressing the concerns.
- (c) The Sixth Year will be a Trainee Internship designed to introduce clinical responsibility for patients. It will include clinical modules and an elective period. To be awarded terms and pass the Sixth Year a candidate shall normally obtain a passing assessment from each clinical module and from the elective period. The assessment will be made on performance of clinical and other work, and other assessments. Passing the Sixth Year as a whole is based on all available information and is made as a collective decision by each campus, which is recommended to, and approved by, the Board of Censors for Sixth Year.

Notes:

- (i) *At the beginning of each year of the Medical programme, each department or the appropriate Board of Censors will clearly indicate to students specific requirements for the award of terms.*
- (ii) *Sometimes the decision to pass the year can be made only after a further period of observation (such as repeating a module or modules which may require enrolment in additional quarters) and/or by collecting further information from end of year assessments.*
- (d) Students who are denied terms will normally be required to repeat the year as a whole.

Note: In the event of absence through illness likely to be prejudicial to the granting of terms, students are advised to submit a Health Declaration to the Associate Dean of Student Affairs of the appropriate campus.

6. EXAMINATIONS

- (a) Examinations at the end of the Second, Third, and Fifth Years shall be conducted by means of written questions and/or by oral and practical, including clinical, examinations. In determining the outcome for the year, the Board of Censors may also take account of the performance of the candidate during the year of instruction.

- (b) A candidate for examinations at the end of the Second, Third, or Fifth Years, who has not sat or, having sat, has not passed the whole of the examination may be admitted to a special examination in the following January.
Note: Entries for special examinations must reach the Manager, Student Administration, by 10 January.
- (c) No candidate shall be permitted to sit a special examination (other than those permitted on the basis of ill health or other exceptional circumstances) in more than two of the Second, Third and Fifth Years of the programme.
- (d) On the recommendation of the Board of Censors, candidates for any examination may be credited with a portion of that examination.
- (e) Students who have reached an exceptionally high standard of performance in the Second, Third, or Sixth Year, on the recommendation of the Board of Censors, shall be granted a pass with Distinction in that year. Students who have reached an exceptionally high standard of performance throughout the Fourth and Fifth Years, on the recommendation of the Board of Censors, shall be granted a pass with Distinction at the end of the Fifth Year.
- (f) In the Sixth Year of the programme, candidates who, in the opinion of the Board of Censors, have reached an exceptionally high standard in any discipline or disciplines shall be granted a pass with distinguished performance in the discipline or disciplines concerned.

7. WITHDRAWAL FROM THE PROGRAMME

- (a) A student who withdraws on or before 10 July in the year of admission to second year classes will be required to apply to the Medical Admissions Committee for readmission and any such applications will be dealt with under the regulations governing admission to the programme.
- (b) A student who, at any later time, withdraws from the Medical programme is required to apply for readmission to the Academic Board of the Faculty of Medicine not later than 1 June in the year prior to that for which readmission is sought.

8. EXCLUSION FROM THE PROGRAMME

A candidate who

- (a) fails to complete all of the requirements for a year of the programme at a second attempt (which may include special examinations), or
- (b) fails to complete all of the requirements for a later year of the programme at the first attempt (which may include special examinations), having repeated a previous year, or
- (c) has not passed a year of the programme from failure to gain terms or failing the examinations for that year, having previously sat special examinations in two separate years,

may be excluded from further study towards the degree by the Academic Board of the Division of Health Sciences on the recommendation of the Academic Board of the Faculty of Medicine.

Note: For the purposes of Regulation 8 special examinations granted on the grounds of ill health or other exceptional circumstances are not counted.

9. LEVEL OF AWARD OF THE DEGREES

If, in the opinion of the Faculty, any candidate has maintained a sufficiently high standard throughout the whole programme, the Faculty may recommend that the degrees be awarded with distinction.

10. VARIATIONS

On the recommendation of the Faculty, the Pro-Vice-Chancellor (Health Sciences) may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

MB ChB SCHEDULE

REQUIREMENTS FOR THE DEGREES OF BACHELOR OF MEDICINE AND BACHELOR OF SURGERY

LEVEL	PAPER	TITLE	POINTS
First Year	BIOC 192	Foundations of Biochemistry	18
	CELS 191	Cell and Molecular Biology	18
	CHEM 191	The Chemical Basis of Biology and Human Health	18
	HEAL 192	Foundations of Epidemiology	18
	HUBS 191	Human Body Systems 1	18
	HUBS 192	Human Body Systems 2	18
	PHSI 191	Biological Physics	18
	<i>Notes:</i> (i) Students enrolled in the Health Sciences First Year course will be required to achieve a satisfactory mark in a standard diagnostic English test or another approved measure of achievement. (ii) No student will be permitted to take an examination in a subject of the first year course in which a pass has already been gained.		
Second Year	MICN 201	Medicine Second Year	120
Third Year	MICN 301	Medicine Third Year	120
Fourth Year	MICN 401	Medicine Fourth Year	120
Fifth Year	MICN 501	Medicine Fifth Year	120
Sixth (Final) Year	MICN 621	Medicine Sixth Year 1st Quarter	30
	MICN 622	Medicine Sixth Year 2nd Quarter	30
	MICN 623	Medicine Sixth Year 3rd Quarter	30
	MICN 624	Medicine Sixth Year 4th Quarter	30

Note: MICN 621-624 shall normally be taken in sequence in one year of study, but in approved cases the order may be varied or the total period of study extended.

INFORMATION FOR POTENTIAL SECOND YEAR STUDENTS

FIRST AID CERTIFICATE

All students who enter the second year of the MB ChB programme are required to furnish a certified copy of an appropriate current First Aid Certificate with their acceptance of an offer of a place in second year Medical classes. This Certificate should have been gained through a training provider registered with NZQA and authorised to assess NZQA first aid standards. Until December 2015 the Certificate should include at least NZQA Standard 6401 but students are recommended to obtain a qualification which includes the higher NZQA Standard 6400. Alternatively, students can furnish a First Aid Certificate which includes NZQA Standards 26551 and 26552.

IMMUNISATION REQUIREMENTS

All students who enter the second year of the MB ChB programme are required to provide evidence of their immune status for the following specific diseases before classes begin: hepatitis B, hepatitis C, measles, mumps, rubella and varicella (chickenpox).

The evidence of immunity must be provided by a New Zealand registered medical practitioner. Failure to comply with these requirements will mean that students cannot proceed with clinical training and in the interests of patient and student safety no exceptions can be made. The status of students with respect to tuberculosis will be established during the second year of the programme prior to entering the hospital based portion of the programme.

CULTURAL AND RELIGIOUS ISSUES

All students must participate in laboratory, practical and clinical activities, including those that may be unusual in some cultures. In the medical programme, some aspects of the teaching will require individuals to practice certain techniques on each other and, for this, students may be required to partially undress and to experience some body contact with other students. Training occurs under close supervision and all students are required to participate, as it is essential for their acquisition of clinical skills.

Essential undergraduate training will require medical students to travel to placements outside the urban area, in the company of male and female classmates. There may be clinical attachments to outlying hospitals and rural general practices, and there is no provision for accompanying partners, escorts or chaperones.

Medical students will also be expected to participate fully in the clinical activities of their attached team including some after-hours duties, and weekend on-call responsibilities.

In some circumstances final examinations will also be conducted on the weekend (Saturday) when hospital outpatient clinics are available.

DRESS REQUIREMENTS IN OPERATING THEATRES AND CLINICS

Specifically, in disciplines such as surgery, medical students will be required to conform to standards of dress that meet the high levels of hygiene in operating theatres. Personal garments, such as headgear worn outside the theatre situation, must be replaced by alternative sterilised garments provided by the hospital to meet accepted standards of infection control and asepsis. Students must also adhere to the stringent protocols of scrubbing to involve hands and both forearms to at least elbow level. In some outpatient clinics a similar dress code and adherence to infection control may also apply. In the interests of patient safety there can be no exception to these strict protocols.

MEDICAL REGISTRATION

Before medical graduates can practice as doctors in New Zealand they must register with the Medical Council of New Zealand and complete one year of supervised practice in a hospital. These first year places are provided by the hospitals (DHBs). There are limited, if any, places available for international students who will normally complete registration requirements in their home country.

COST OF EQUIPMENT, INSTRUMENTS AND BOOKS

In addition to the course and other fees, the cost of pursuing the undergraduate Medical programme includes the purchase of essential equipment, instruments, prescribed textbooks, and some course-related travel. Particulars of the items required in Second Year will be supplied to all students selected for admission to Second Year classes. Advice concerning additional items will be given from time to time in lectures.

Allowance should be made also for the laundering of laboratory coats, for name badges and deposits on keys and School equipment and for supplementary textbooks.

An estimate of these costs is as follows:

- Second Year \$1400
- Third Year \$800
- Fourth Year \$950
- Fifth Year \$1500

REGULATIONS FOR THE DEGREE OF DOCTOR OF MEDICINE MD

1. ELIGIBILITY

- (a) The degree shall be awarded for published original contributions of special excellence in a branch of medical science.
- (b) Every candidate for the degree must either
 - (i) have held the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine for at least five years before applying for admission to the degree; or
 - (ii) have been admitted with the status of one who is entitled to proceed to the degree.
- (c) A candidate for the degree shall normally be a medical graduate of the University of Otago, or shall have completed a substantial proportion of the work to be presented while working in a department of the University.

2. APPLICATION

- (a) A candidate must apply for admission to the degree by submitting the following in the first instance:
 - (i) a curriculum vitae;
 - (ii) an abstract and/or brief description of the work including a list of the published original contributions upon which the application is based; and
 - (iii) a statutory declaration identifying the submitted work as original and stating that it has not previously been accepted for another university qualification. Where co-authored work is submitted, those parts which are the candidate's own work should be identified, whereupon the University will advise if a case for the award of the degree exists (*Note i*).
- (b) Every candidate shall submit three soft-bound (*Note ii*) copies of the work upon which the application is based together with the required entry fee (*Note iii*).
- (c) In exceptional circumstances, and with the approval of the Senate, unpublished work may be submitted.
- (d) Additional work, published or unpublished, may be submitted in support of the application.

Notes:

- (i) The application shall be forwarded to the Dean of Graduate Research.
- (ii) Permanently bound copies are acceptable if the work is already in that format.
- (iii) The three copies of the work together with the entry fee of \$2,000 (inclusive of GST) shall be forwarded to the Dean of Graduate Research.

3. EXAMINATION

- (a) The submitted work shall be assessed by three examiners, appointed by the Senate on the recommendation of the Dean of the Faculty of Medicine through the Pro-Vice-Chancellor (Health Sciences), at least one of whom shall be an overseas authority.
- (b) Where the examiners cannot agree on a result, they should so report to the Dean of the Faculty of Medicine who, through the Pro-Vice-Chancellor (Health Sciences), shall nominate a referee to advise the Senate.
- (c) Upon the successful completion of the examination process, the candidate shall forward two permanently bound copies of the work to the Dean of Graduate Research who will arrange for the copies to be placed in the University Library and the appropriate University department or school.

4. VARIATIONS

Notwithstanding anything in these regulations, the Senate shall have the discretion to vary any provision set down if, in its opinion, special or unusual circumstances warrant such variation.

Note: The Senate has delegated authority over the MD degree to the Deputy Vice-Chancellor (Research and Enterprise).

REGULATIONS FOR THE DEGREE OF MASTER OF AVIATION MEDICINE MAvMed

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of papers to the value of 240 points.
- (b) At least 180 points must be from papers selected from AVMX 711-785.
- (c) Subject to the approval of the Dean of the Faculty of Medicine, papers which have been completed at the University of Otago, another university, or an approved examining body may be credited to the programme and/or used as the basis for exemption from the requirements of (b) above, provided that this previous study is directly relevant to the candidate's proposed and approved programme of study, to a maximum of 120 points.

- (d) A candidate who has completed the Postgraduate Diploma in Aeromedical Retrieval and Transport, Postgraduate Diploma in Occupational Medicine, Postgraduate Certificate in Aeromedical Retrieval and Transport, or Postgraduate Certificate in Occupational Medicine may be exempted from one or more papers in the programme for the degree to a maximum of 120 points.

3. DURATION OF THE PROGRAMME

- (a) A candidate for the degree shall normally follow a programme of study for four years of part-time study.
- (b) A candidate will normally be expected to satisfy the requirements for the degree within six years of admission to the programme.

4. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF MASTER OF GENERAL PRACTICE MGP

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall
 - (i) have been awarded the Postgraduate Diploma in General Practice, and
 - (ii) have completed the prerequisite papers:
 - a. GENX 821, or an equivalent research paper approved by the Board of Postgraduate Studies in Primary Health Care, and
 - b. GENX 820 (or PRHC 701 or PRHX 701), and
 - (iii) have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine, and
 - (iv) have commenced vocational training for general practice or have had at least two years' approved experience in general practice.

- (c) Every applicant shall be registered for medical practice in the country in which the programme is taught or have an exemption from this requirement from the Dean of the Faculty of Medicine.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme shall consist of one of the following:
 - (i) a thesis on an approved topic (120 points); or
 - (ii) a research portfolio (120 points); or
 - (iii) a research portfolio (90 points) plus approved research methods paper(s) worth 30 points; or
 - (iv) a dissertation (60 points) plus approved papers worth 60 points.
- (b) A candidate may not present a thesis, dissertation or research portfolio which has previously been accepted, in whole or in part, for another degree.
- (c) The programme of study including, as appropriate, the topic of the thesis or research portfolio and the supervisors of the research, or the component papers, shall be approved by the Academic Board of the Faculty of Medicine.
- (d) For the thesis, the research should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

The degree will normally be completed on a part-time basis. The degree shall normally require not less than two years of part-time study (or one year of full-time study) and not more than four years of part-time study (or two years of full-time study). Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Health Sciences).

4. EXAMINATION OF THE THESIS OR DISSERTATION

- (a) The thesis, dissertation or portfolio shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Dean of the Faculty of Medicine.
- (c) Each examiner shall supply a written report on the thesis, dissertation or portfolio and recommend a mark and grade on the basis of the work as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis, dissertation or portfolio:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Dean of the Faculty of Medicine;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;

- (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 4(d)(ii)) and revisions (regulation 4(d)(iii)) shall be completed by a specified date to be determined by the Dean of the Faculty of Medicine.
- (f) A candidate shall be permitted to revise and resubmit a thesis, dissertation or portfolio for examination once only.
- (g) If a revised and resubmitted thesis, dissertation or portfolio is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Dean of the Faculty of Medicine should so report to the Pro-Vice-Chancellor (Health Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.
- (i) The candidate may be required to take an oral examination in the field of knowledge in which the thesis or portfolio lies.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF MASTER OF OPHTHALMOLOGY MOphth

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall
 - (i) have been awarded the Postgraduate Diploma in Ophthalmic Basic Sciences, or
 - (ii) hold an equivalent qualification approved by the Academic Board of the Faculty of Medicine, and

- (iii) have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine.
- (c) Every applicant shall be registered for medical practice in the country in which the programme is taught or have an exemption from this requirement from the Dean of the Faculty of Medicine.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of the preparation and submission of a thesis embodying the results of supervised research on an approved topic in a branch of ophthalmic science.
- (b) A candidate may not present a thesis which has previously been accepted for another degree.
- (c) The programme of study, the topic of the thesis and the supervisors of the research shall be approved by the Academic Board of the Faculty of Medicine.
- (d) The research should be of a kind that a diligent and competent student should complete within the equivalent of one year of full-time study.

3. DURATION OF THE PROGRAMME

The degree shall normally be completed on a part-time basis and within five years from the date of admission. The candidate shall normally follow a programme of study for the equivalent of not less than one year of full-time study and not more than two years of full-time study. Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Health Sciences).

4. EXAMINATION

- (a) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Head of the Department of Medical and Surgical Sciences.
- (c) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Head of the Department of Medical and Surgical Sciences;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;

- (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 4(d)(ii)) and revisions (regulation 4(d)(iii)) shall be completed by a specified date to be determined by the Head of the Department of Medical and Surgical Sciences.
- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (g) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Head of the Department of Medical and Surgical Sciences should so report to the Pro-Vice-Chancellor (Health Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.
- (i) The candidate may be required to take an oral examination in the field of knowledge in which the thesis lies.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF MASTER OF PRIMARY HEALTH CARE MPHC

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall
 - (i) hold the Postgraduate Diploma in Primary Health Care, or
 - (ii) hold an equivalent qualification approved by the Academic Board of the Faculty of Medicine, or
 - (iii) have been admitted ad eundem statum as entitled to proceed to the degree, and

- (iv) have completed the prerequisite papers:
 - PRHX 701 New Zealand Primary Health Care
 - and *either* HASX 417 Health Sciences Research Methods
 - or* HASC 411 Research Design and Evaluation
 - together with
 - HASC 413 Biostatistics
 - or* equivalent research paper(s) approved by the Academic Board of the Faculty of Medicine.
- (c) In exceptional circumstances the Academic Board of the Faculty of Medicine may approve an exemption from the specified prerequisites.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme shall consist of one of the following:
 - (i) a thesis on an approved topic (120 points); or
 - (ii) a research portfolio (120 points); or
 - (iii) a research portfolio (90 points) plus approved research methods paper(s) worth 30 points; or
 - (iv) a dissertation (60 points) plus approved papers worth 60 points.
- (b) A candidate may not present a thesis, dissertation or research portfolio which has previously been accepted, in whole or in part, for another degree.
- (c) The programme of study including, as appropriate, the topic of the thesis or research portfolio and the supervisors of the research, or the component papers, shall be approved by the Academic Board of the Faculty of Medicine.
- (d) For the thesis, the research should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

The degree will normally be completed on a part-time basis. The degree shall normally require not less than two years of part-time study (or one year of full-time study) and not more than four years of part-time study (or two years of full-time study). Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Health Sciences).

4. EXAMINATION OF THE THESIS OR DISSERTATION

- (a) The thesis, dissertation or portfolio shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Dean of the Faculty of Medicine.

- (c) Each examiner shall supply a written report on the thesis, dissertation or portfolio and recommend a mark and grade on the basis of the work as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis, dissertation or portfolio:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Dean of the Faculty of Medicine;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 4(d)(ii)) and revisions (regulation 4(d)(iii)) shall be completed by a specified date to be determined by the Dean of the Faculty of Medicine.
- (f) A candidate shall be permitted to revise and resubmit a thesis, dissertation or portfolio for examination once only.
- (g) If a revised and resubmitted thesis, dissertation or portfolio is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Dean of the Faculty of Medicine should so report to the Pro-Vice-Chancellor (Health Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.
- (i) The candidate may be required to take an oral examination in the field of knowledge in which the thesis or portfolio lies.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF MASTER OF PUBLIC HEALTH MPH

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant must have fulfilled one of the following conditions:
 - (i) have been awarded the Postgraduate Diploma in Public Health;
 - (ii) have been awarded an equivalent public health diploma or degree as approved by the Faculty of Medicine;
 - (iii) have completed course work for another degree or postgraduate diploma relevant to public health or health administration together with such additional components of the Postgraduate Diploma in Public Health as may be determined by the Faculty;
 - (iv) have been admitted ad eundem statum as entitled to proceed to the degree;
 - (v) be enrolled for the Postgraduate Diploma in Public Health and have completed the requirements for a relevant degree. Such applicants must have achieved a standard satisfactory to the Academic Board of the Faculty of Medicine in the papers taken in the first semester of enrolment for the Postgraduate Diploma in Public Health before being permitted to proceed to enrolment for the degree of Master of Public Health.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme shall consist of either
 - (i) papers to the value of 60 points and a 60-point dissertation; or
 - (ii) a thesis.
- (b) The topic of the thesis or dissertation shall be in some branch of public health.
- (c) The candidate shall, before commencing the investigation to be described in a thesis, secure the approval of the Academic Board of the Faculty of Medicine for the topic chosen.
- (d) Where a candidate is taking papers, the papers must be approved by the Academic Board of the Faculty of Medicine. A candidate may, with the approval of the Pro-Vice-Chancellor (Health Sciences), substitute for one paper, an appropriate paper offered for another degree.

- (e) The candidate shall, before commencing the investigation to be described in a dissertation, secure the approval of the Head of Department for the topic chosen.
- (f) For the thesis, the research should usually be of a kind that a diligent and competent student should complete within the equivalent of one year of full-time study.

3. DURATION OF THE PROGRAMME

- (a) A full-time candidate shall usually complete the programme after one year of full-time study and should do so within two years of admission to the programme.
- (b) A part-time candidate shall usually complete the programme after the equivalent of two years of part-time study and should do so within three years of admission to the programme.
- (c) Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Health Sciences).

4. EXAMINATION OF THE THESIS

- (a) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Dean of the Faculty of Medicine.
- (c) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Dean of the Faculty of Medicine;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 4(d)(ii)) and revisions (regulation 4(d)(iii)) shall be completed by a specified date to be determined by the Dean of the Faculty of Medicine.
- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (g) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.

- (h) Where examiners cannot agree on a result, the Dean of the Faculty of Medicine should so report to the Pro-Vice-Chancellor (Health Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

5. EXAMINATION OF THE DISSERTATION

- (a) At least two examiners for the dissertation shall be appointed by the Head of Department, at least one of whom shall be from outside the Department in which the student is enrolled. The candidate's supervisors shall not be examiners, but may make a report on the work of the candidate for the examiners to consider.
- (b) If the dissertation at its first presentation is unsatisfactory, the Head of Department may on the recommendation of the examiners permit the candidate to revise and resubmit it by a specified date.
- (c) Where examiners cannot agree on a result, the Head of Department concerned should so report to the Pro-Vice-Chancellor (Health Sciences) who shall arrive at a decision after consulting a referee.

6. EXAMINATION OF PAPERS

A candidate who fails any paper may, on the recommendation of the examiners, be admitted to a special examination.

7. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

8. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF MASTER OF TRAVEL MEDICINE MTravMed

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall
 - (i) have been awarded the Postgraduate Diploma in Travel Medicine, or

- (ii) hold an equivalent qualification approved by the Academic Board of the Faculty of Medicine, and
 - (iii) have successfully completed a paper or papers worth at least 30 points in research methods relevant to Health Sciences, as approved by the Academic Board of the Faculty of Medicine.
- (c) In exceptional circumstances the Academic Board of the Faculty of Medicine may approve an exemption from the specified prerequisites.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme shall consist of one of the following:
- (i) a thesis on an approved topic (120 points); or
 - (ii) a research portfolio (120 points); or
 - (iii) a research portfolio (90 points) plus approved research methods paper(s) worth 30 points; or
 - (iv) a dissertation (60 points) plus approved papers worth 60 points.
- (b) A candidate may not present a thesis, dissertation or research portfolio which has previously been accepted, in whole or in part, for another degree.
- (c) The programme of study including, as appropriate, the topic of the thesis or research portfolio and the supervisors of the research, or the component papers, shall be approved by the Academic Board of the Faculty of Medicine.
- (d) For the thesis, the research should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

The degree will normally be completed on a part-time basis. The degree shall normally require not less than two years of part-time study (or one year of full-time study) and not more than four years of part-time study (or two years of full-time study). Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Health Sciences).

4. EXAMINATION OF THE THESIS OR DISSERTATION

- (a) The thesis, dissertation or portfolio shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Dean of the Faculty of Medicine.
- (c) Each examiner shall supply a written report on the thesis, dissertation or portfolio and recommend a mark and grade on the basis of the work as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis, dissertation or portfolio:

- (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Dean of the Faculty of Medicine;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 4(d)(ii)) and revisions (regulation 4(d)(iii)) shall be completed by a specified date to be determined by the Dean of the Faculty of Medicine.
- (f) A candidate shall be permitted to revise and resubmit a thesis, dissertation or portfolio for examination once only.
- (g) If a revised and resubmitted thesis, dissertation or portfolio is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Dean of the Faculty of Medicine should so report to the Pro-Vice-Chancellor (Health Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.
- (i) The candidate may be required to take an oral examination in the field of knowledge in which the thesis or portfolio lies.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

PAPERS AVAILABLE FOR THE DEGREE OF MASTER OF TRAVEL MEDICINE (Not Exclusive)

PAPER	TITLE	POINTS
GENX 702	Sexual and Reproductive Health	30
GENX 720	Refugee and Migrant Health	30
HASX 417	Health Sciences Research Methods	30
PRHX 702	Wilderness and Expedition Medicine	30
Appropriate Primary Health Care, Aviation Medicine and Public Health papers (subject to individual application to the Board of Studies in Primary Health Care).		

REGULATIONS FOR THE DEGREE OF BACHELOR OF MEDICAL SCIENCE WITH HONOURS BMedSc(Hons)

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall have satisfactorily completed three or more years of the programme for the degrees of Bachelor of Medicine and Bachelor of Surgery or have alternative qualifications or experience acceptable to the Academic Board of the Faculty of Medicine.

2. STRUCTURE OF THE PROGRAMME

- (a) The degree will be awarded upon the submission of a satisfactory thesis embodying the results of a supervised investigation.
- (b) The course of study and the topic of the thesis shall be approved by the Academic Board of the Faculty of Medicine.
- (c) One or two supervisors from members of the academic staff of the University will be appointed by the Academic Board of the Faculty of Medicine on the recommendation of the Head of Department concerned. At least one supervisor shall normally be from within the Faculty of Medicine.
- (d) Candidates for the degree shall be full-time and may not hold any position of emolument or attend any other course without the approval of the Head of Department.

3. DURATION OF THE PROGRAMME

The requirements for the degree shall be completed within one year of commencing the programme.

4. EXAMINATION

- (a) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Head of Department concerned.
- (c) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis:

- (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Head of Department concerned;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 4(d)(ii)) and revisions (regulation 4(d)(iii)) shall be completed by a specified date to be determined by the Head of Department concerned.
- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (g) If a revised and resubmitted thesis is finally accepted, the degree shall be awarded with Third Class Honours. If the revised and resubmitted thesis is not judged to be satisfactory the result shall be 'Fail' (i.e. ungraded).
- (h) Where examiners cannot agree on a result, the Head of Department concerned should so report to the Pro-Vice-Chancellor (Health Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

5. STANDARD OF AWARD OF THE DEGREE

The degree may be awarded with First Class Honours, with Second Class Honours (Division I), with Second Class Honours (Division II), or with Third Class Honours.

6. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: Applications for enrolment in the programme are due by the first Friday in August in the year before admission.

REGULATIONS FOR THE DEGREE OF MASTER OF MEDICAL SCIENCE MMedSc

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.

- (b) Every applicant must have fulfilled one of the following conditions:
 - (i) have been admitted to the degree of Bachelor of Medical Science (prior to 2001) or to the degree of Bachelor of Medical Science with Honours;
 - (ii) have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine;
 - (iii) have alternative qualifications or experience acceptable to the Academic Board of the Faculty of Medicine.

2. STRUCTURE OF THE PROGRAMME

- (a) The degree will be awarded upon the submission of a satisfactory thesis embodying the results of a supervised investigation in a branch of medical science.
- (b) The topic of the thesis and the supervisors of the research shall be approved by the Academic Board of the Faculty of Medicine.
- (c) The research should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

A candidate shall normally follow a programme of study for the equivalent of not less than one year of full-time study and not more than two years of full-time study. Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Health Sciences).

4. EXAMINATION

- (a) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Head of Department concerned.
- (c) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Head of Department concerned;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.

- (e) Amendments (regulation 4(d)(ii)) and revisions (regulation 4(d)(iii)) shall be completed by a specified date to be determined by the Head of Department concerned.
- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (g) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Head of Department concerned should so report to the Pro-Vice-Chancellor (Health Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.
- (i) The candidate may be required to take an oral examination in the field of knowledge in which the thesis lies.

5. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN AEROMEDICAL RETRIEVAL AND TRANSPORT PGDipAeroRT

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme shall consist of four papers in Aeromedical Retrieval and Transport, AVMX 717, 718, 721 and 722.

- (b) A candidate may apply to substitute a research paper, AVMX 780 or AVMX 785 (30 points), for one paper in (a) above.
- (c) Subject to the approval of the Dean of the Faculty of Medicine, a candidate may be granted an exemption for up to two of the prescribed papers on the basis of having completed an appropriate paper or papers at an equivalent level offered by the University of Otago, another university or an approved examining body.
- (d) A candidate who has completed the requirements for the Postgraduate Certificate in Aeromedical Retrieval and Transport shall be exempted from those papers in the programme for the diploma which have been previously passed for the certificate.

3. DURATION OF THE PROGRAMME

- (a) The programme will normally be completed in two years of part-time study.
- (b) A candidate shall satisfy the requirements of the programme within five years of admission to the programme.

4. EXAMINATIONS

A candidate shall be examined in each paper. A candidate who fails an examination may, on the recommendation of the examiners, be admitted to a special examination.

5. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN AVIATION MEDICINE PGDipAvMed

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine.

Note: Intending students seeking a postgraduate qualification in Aviation Medicine are normally expected and encouraged to enrol for the degree of Master of Aviation Medicine. The Postgraduate Diploma in Aviation Medicine is available as an exit qualification for students who withdraw from the master's degree programme.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme shall consist of papers to the value of 120 points which shall normally comprise AVMX 711, 712, 713 and 714 (30 points each).
- (b) A candidate who has completed the requirements for the Postgraduate Certificate in Civil Aviation Medicine shall be exempted from those papers in the programme for the diploma which have been previously passed for the certificate.

3. DURATION OF THE PROGRAMME

- (a) The duration of the programme shall be equivalent to two years of part-time study.
- (b) A candidate shall satisfy the requirements of the programme within five year of admission to the programme.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN CHILD HEALTH DCH

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine.
- (c) Every applicant shall be registered for medical practice in the country in which the programme is taught.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study for the diploma shall consist of two papers, CHHX 701 (see Note) and CHHX 702, which are normally to be taken concurrently or in consecutive semesters.
- (b) In order to complete the requirements for CHHX 702, the candidate will normally hold, for a minimum of 26 weeks, a hospital position in Paediatrics approved for this purpose.

3. DURATION OF THE PROGRAMME

The programme requirements shall normally be completed within two years of admission to the programme.

4. EXAMINATIONS

Candidates shall be assessed by written and clinical examinations. An oral examination may also be required.

5. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: Paper CHHX 701 is taught through the University's Distance Learning Programme. As well as being a compulsory paper for DCH, it may be taken by other approved health professionals; it is not restricted to medical graduates.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN GENERAL PRACTICE PGDipGP

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall
 - (i) have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine, and
 - (ii) have commenced or completed formal vocational training for general practice.
- (c) Every applicant shall be registered for medical practice in the country in which the programme is taught or have an exemption from this requirement from the Dean of the Faculty of Medicine.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of approved papers from the Schedule worth a total of 120 points, including either or both of the core papers, PRHX 701 and GENX 820.
- (b) With the approval of the Board of Studies for the diploma, one or more appropriate papers taught by a university at an equivalent level may be substituted for those in the schedule, to a maximum value of 30 points.
- (c) The Board of Studies may recommend to the Dean of the Faculty of Medicine that a candidate be exempted from one 15-point paper on the basis of work previously completed for a relevant programme of study, to the satisfaction of the Board.
- (d) A candidate who has completed the requirements for the Postgraduate Certificate in General Practice, or the Postgraduate Certificate in Travel Medicine, or the Postgraduate Certificate in Primary Health Care shall be exempted from those papers in the programme for the diploma which have been previously passed for the certificate. No such paper may be used for an exemption in any other programme.

Note: Students should normally enrol initially for a Postgraduate Certificate programme before proceeding to the diploma.

3. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

4. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

PAPERS AVAILABLE FOR THE POSTGRADUATE DIPLOMA IN GENERAL PRACTICE (Not Exclusive)

CORE PAPERS		
PAPER	TITLE	POINTS
<i>Either</i>		
PRHX 701	New Zealand Primary Health Care	30
<i>and/or</i>		
GENX 820	Nature of Medical Practice	30
ELECTIVE PAPERS		
GENX 702	Sexual and Reproductive Health	30
GENX 704	Te Tūhauora: Māori Health	30
GENX 708	Special Topic	30
GENX 709	Long-term Condition Management	30
GENX 710	Mental Health and Illness in Primary Health Care	30
GENX 711	Long-term Condition Management (Advanced)	30
GENX 713	Travel Medicine 1: Introductory Concepts	30
GENX 719	Tropical Infectious Disease	30
GENX 720	Refugee and Migrant Health	30
GENX 724	The Context of Rural Hospital Medicine	15
GENX 725	Communication in Rural Hospital Medicine	15
GENX 726	Obstetrics and Paediatrics in Rural Hospitals	15
GENX 727	Surgical Specialties in Rural Hospitals	15
GENX 728	Cardiorespiratory Medicine in Rural Hospitals	30
GENX 729	Medical Specialties in Rural Hospitals	15
GENX 730	Trauma and Emergencies in Rural Hospitals	15
GENX 821	Research Methods	30
GENX 822	Advanced Nature of General Practice	15
GENX 823	Teaching and Learning in Medical Practice	30
GENX 824	Ethics in General Practice	15

PAPERS AVAILABLE FOR THE POSTGRADUATE DIPLOMA IN GENERAL PRACTICE (Not Exclusive) Continued

ELECTIVE PAPERS continued		
PAPER	TITLE	POINTS
GENX 825	Culture, Health and Society	15
HASX 417	Health Sciences Research Methods	30
PRHX 702	Wilderness and Expedition Medicine	30
Papers available for the Postgraduate Diploma in Primary Health Care, and other Public Health papers.		
<i>Note: Students intending to proceed to the degree of Master of General Practice should consult the regulations for that programme.</i>		

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN HEALTH INFORMATICS PGDipHealInf

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall
 - (i) have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine, or
 - (ii) hold a professional qualification in a health-related field or have satisfied the Faculty of Medicine that previous training and experience is appropriate for the applicant to undertake the programme.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme shall consist of four papers:
 - (i) two core papers: HEIX 701, HEIX 702;
 - (ii) two papers selected from HEIX 703, 704, 705, 706, 707.
- (b) Subject to the approval of the Dean of the Faculty of Medicine, a candidate may substitute for one of the prescribed papers, an appropriate paper at an equivalent level offered by another university or approved examining body.

3. DURATION OF THE PROGRAMME

The duration of the programme shall be one year of full-time study or the equivalent in part-time study.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN INDUSTRIAL HEALTH DIH

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall normally consist of four papers: INDX 701, 702, 703, 704.
- (b) Subject to the approval of the Dean of the Faculty of Medicine, a candidate may substitute for one of the prescribed papers, an appropriate paper at an equivalent level offered by a university or approved examining body.

3. DURATION OF THE PROGRAMME

- (a) The duration of the programme shall be one academic year of full-time study or the equivalent in part-time study.
- (b) A candidate shall satisfy the requirements for the diploma within six years of admission.

4. EXAMINATION

- (a) Every candidate must gain terms before being admitted to examinations.
- (b) Examination shall be by assignments and written examination.
- (c) A candidate who fails a paper may, on the recommendation of the examiners, be admitted to a special examination.

5. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: The due date for applications for first enrolment in the programme is 1 November in the year before admission.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN MUSCULOSKELETAL MEDICINE PGDipMSM

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine.
- (c) Every applicant shall be registered for medical practice in the country in which the programme is taught.
- (d) The holder of the Postgraduate Certificate in Musculoskeletal Medicine can enrol within four years of completing the requirements for the certificate.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of six compulsory papers (MSMX 701-704, 708, 709; see *Note ii*) and two optional papers (selected from MSMX 705-707, 710, 711).
- (b) A candidate who enrolls for the diploma within four years of completing the requirements for the Postgraduate Certificate in Musculoskeletal Medicine may complete the diploma programme by taking four of the remaining six papers, which must include any compulsory papers not already passed (see *Note iii*).

3. DURATION OF THE PROGRAMME

The minimum time in which a candidate may complete the diploma is two years, and the maximum time is four years from commencing study.

4. EXAMINATIONS

A candidate shall be examined in each paper.

A candidate who fails an examination may, on the recommendation of the examiners, be admitted to a special examination.

5. EXEMPTIONS

The Board of Studies may recommend to the Dean of the Faculty of Medicine that a candidate be exempted from up to two papers on the basis of work previously completed for a relevant course of study, to the satisfaction of the Board.

6. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Notes:

- (i) Two papers are taught on campus (MSMX 701, 709), and eight by distance learning.
- (ii) MSMX 701 is a prerequisite for MSMX 709.
- (iii) Candidates who have completed the five-paper certificate (pre-2006 regulations) may complete the diploma programme by taking three of the remaining papers.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN OBSTETRICS AND MEDICAL GYNAECOLOGY PGDipOMG

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme (see *Note i*).
- (b) Every applicant shall have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine.
- (c) Every applicant shall be registered for medical practice in the country in which the programme is taught.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall comprise seven papers, OBGX 712, 713, 715, 716, 717, 718, and 719 (see *Note ii*).
- (b) In order to qualify for the award of the diploma, every candidate must satisfactorily fulfil the requirements of all seven papers.
- (c) OBGX 717 shall normally be completed within a minimum of 6 months and a maximum of 24 months (see *Note iii*).
- (d) OBGX 712, 713, 715, 716, 718, and 719 shall normally together require 12 months of part-time study.
- (e) A candidate, with the approval of the Dean of the Faculty of Medicine, may substitute for up to 54 points components of the University of Auckland's Postgraduate Diploma in Obstetrics and Medical Gynaecology programme.

- (f) A candidate who has completed the requirements for the Postgraduate Certificate in Women's Health shall be exempted from those papers in the programme for the diploma which have been previously passed for the certificate.

Note: Students should normally enrol initially for the Postgraduate Certificate programme before proceeding to the diploma.

3. EXAMINATIONS

- (a) Every candidate must submit for approval a log book, certified by an approved clinical supervisor, which documents the clinical competence and experience gained while a candidate for the diploma.
- (b) Candidates shall be assessed by written, oral and clinical examinations.
- (c) A candidate who fails a paper may, on the recommendation of the examiners, be admitted to a special examination.

4. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Notes:

- (i) OBGX 712, 713, 715 and 716 are taught through the Distance Learning Programme of the University of Otago. OBGX 718 and OBGX 719 are residential courses of three days each. These papers may be taken separately by non-diploma candidates.
- (ii) The course requirements for OBGX 717, including the requirements for clinical training and experience, will be specified by the Board of Studies in a logbook prior to the commencement of study. This paper is for diploma candidates only.
- (iii) Local tutorial programmes will be coordinated through the Departments of Obstetrics and Gynaecology in the three Schools of Medicine.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN OCCUPATIONAL MEDICINE PGDipOccMed

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme shall consist of four papers in Occupational Medicine, AVMX 715, 716, 723 and 724.

- (b) A candidate may apply to substitute a research paper, AVMX 780 or AVMX 785 (30 points), for one paper in (a) above.
- (c) Subject to the approval of the Dean of the Faculty of Medicine, a candidate may be granted an exemption for up to two of the prescribed papers on the basis of having completed an appropriate paper or papers at an equivalent level offered by the University of Otago, another university or an approved examining body.
- (d) A candidate who has completed the requirements for the Postgraduate Certificate in Occupational Medicine shall be exempted from those papers in the programme for the diploma which have been previously passed for the certificate.

3. DURATION OF THE PROGRAMME

- (a) The programme will normally be completed in two years of part-time study.
- (b) A candidate shall satisfy the requirements of the programme within five years of admission to the programme.

4. EXAMINATIONS

A candidate shall be examined in each paper. A candidate who fails an examination may, on the recommendation of the examiners, be admitted to a special examination.

5. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN OPHTHALMIC BASIC SCIENCES PGDipOphthBS

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine.

- (c) Every applicant shall be registered for medical practice in the country in which the programme is taught or have an exemption from this requirement from the Dean of the Faculty of Medicine.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall comprise four papers from the following:

PAPER	TITLE	POINTS
OPHX 801	Ophthalmic Anatomy	30
OPHX 802	Ophthalmic Physiology	30
OPHX 803	Ophthalmic Optics	30
OPHX 804	Practical Ophthalmic Basic Sciences	30
OPHX 805	Ocular Genetics	30

- (b) With the approval of the Dean of the Faculty of Medicine, a candidate may substitute for up to 30 points an appropriate paper offered by another university or examining body.

3. DURATION OF THE PROGRAMME

The duration of the programme shall be one year of full-time study or its equivalent in part-time study. The programme must be completed within five years of admission.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN PRIMARY HEALTH CARE PGDipPHC

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.

- (b) Every applicant shall
 - (i) have been admitted to a degree or diploma of a university, or
 - (ii) hold an appropriate qualification approved by the Academic Board of the Faculty of Medicine, or
 - (iii) have been admitted ad eundem statum as entitled to proceed to the diploma.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall comprise papers to the value of 120 points as prescribed for the option concerned in Part 1 of the Schedule.
- (b) With the approval of the Board of Studies in Primary Health Care, a candidate may substitute for up to 30 points an appropriate paper offered by another university or examining body.
- (c) A candidate who has completed the requirements for the Postgraduate Certificate in Primary Health Care, or the Postgraduate Certificate in General Practice, or the Postgraduate Certificate in Travel Medicine shall be exempted from those papers in the programme for the diploma which have been previously passed for the certificate. No such paper may be used for an exemption in any other programme.
Note: Students should normally enrol initially for a Postgraduate Certificate programme before proceeding to the diploma.
- (d) With the approval of the Board of Studies in Primary Health Care, a candidate may be exempt from up to 15 points for work previously satisfactorily completed for a relevant course of study.

3. DURATION OF THE PROGRAMME

The duration of the programme shall be one year of full-time study or the equivalent in part-time study. The programme must be completed within five years of admission.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

PART 1: REQUIREMENTS FOR THE POSTGRADUATE DIPLOMA IN PRIMARY HEALTH CARE

OPTION	PAPERS REQUIRED
Unendorsed	One paper, PRHX 701 (30 points), shall be compulsory, with the remaining papers, totalling 90 points, selected from elective papers listed in Part 2 of the Schedule below and/ or from other papers approved by the Board of Studies in Primary Health Care.
Endorsed in Long-Term Condition Management	Papers to the value of 120 points: PRHX 701 (30 points), GENX 709 (30 points) and GENX 711 (30 points) shall be compulsory, with the remaining paper(s), totalling 30 points selected from GENX 704, 710, 712, HASX 417, REHX 713, 714 and/or from other papers approved by the Board of Studies in Primary Health Care.

PART 2: PAPERS AVAILABLE FOR THE POSTGRADUATE DIPLOMA IN PRIMARY HEALTH CARE (Not Exclusive)

CORE PAPER		
PAPER	TITLE	POINTS
PRHX 701	New Zealand Primary Health Care	30
ELECTIVE PAPERS		
GENX 702	Sexual and Reproductive Health	30
GENX 704	Te Tūhauora: Māori Health	30
GENX 709	Long-term Condition Management	30
GENX 710	Mental Health and Illness in Primary Health Care	30
GENX 711	Long-term Condition Management (Advanced)	30
GENX 713	Travel Medicine 1: Introductory Concepts	30
GENX 714	Travel Medicine 2: Applied Concepts	30
GENX 719	Tropical Infectious Disease	30
GENX 720	Refugee and Migrant Health	30
GENX 731	Supporting Healthier Lifestyles: Core Principles	15
GENX 732	Supporting Healthier Lifestyles: Sleep Management	15
GENX 733	Supporting Healthier Lifestyles: Tackling Obesity	15
GENX 734	Supporting Healthier Lifestyles: Addiction and Drug Abuse	15
GENX 735	Supporting Healthier Lifestyles: Challenging Conversations	15

**PART 2: PAPERS AVAILABLE FOR THE POSTGRADUATE DIPLOMA IN
PRIMARY HEALTH CARE (Not Exclusive) *Continued***

ELECTIVE PAPERS <i>Continued</i>		
PAPER	TITLE	POINTS
HASX 409	Social Care of the Elderly	30
HASX 417	Health Sciences Research Methods	30
HEIX 701	Essential Information Management Skills	30
HEIX 704	Evidence-based Practice	30
LAWS 447	Law and Medicine	15
MSMX 703	Musculoskeletal Disorders	15
MSMX 704	Introduction to Pain	15
PHCX 548	Pharmaceutical Policy	30
PRHX 702	Wilderness and Expedition Medicine	30
PSMX 404	Addiction Assessment	30
PSMX 416	Addiction Applied Theory	30
PSMX 422	Addiction Treatment	30
PUBH 704	Health Economics	30
PUBH 705	Health Promotion	30
PUBH 706	Health Systems	30
REHX 713	Goal Setting and the Therapeutic Relationship	30
REHX 714	Personal and Psychological Factors in Rehabilitation	30
SPMX 701	Issues in Sports Medicine	30
SPMX 702	Medical Aspects of Exercise	15
SPMX 707	Regional Sports Injury 1	15
SPMX 708	Regional Sports Injury 2	15
SPMX 709	Women in Sport: Health Issues	30
SPMX 711	Exercise Prescription	30
With individual application to the Board of Studies in Primary Health Care, other papers may be considered for inclusion in a programme of study.		

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN PUBLIC HEALTH DPH

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall have fulfilled one of the following conditions:
 - (i) have been admitted to a degree or diploma of a university in New Zealand;
 - (ii) hold an appropriate professional qualification approved by the Academic Board of the Faculty of Medicine;
 - (iii) have been admitted ad eundem statum as entitled to proceed to the diploma.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall normally consist of two compulsory papers (PUBH 701 and 702, 30 points each) and other PUBH or PUBX papers to the value of 60 points. A candidate shall not be awarded the diploma unless a pass has been gained in each of the selected papers including the compulsory papers.
- (b) With the approval of the Pro-Vice-Chancellor (Health Sciences), a candidate may substitute for one of the prescribed papers an appropriate paper at an equivalent level offered by another university or examining body.
- (c) A candidate who has completed the requirements for the Postgraduate Certificate in Public Health shall be exempted from those papers in the programme for the diploma which have been previously passed for the certificate.

3. DURATION OF THE PROGRAMME

The duration of the programme shall be one academic year of full-time study or the equivalent in part-time study.

4. EXAMINATION

- (a) Every candidate must gain terms before being admitted to examinations.
- (b) A candidate who fails any paper may, on the recommendation of the examiners, be admitted to a special examination.

5. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: In the admission process priority consideration will be given to applications for first enrolment received by 15 November in the year preceding entry.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN REHABILITATION PGDipRehab

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall have fulfilled one of the following conditions:
 - (i) have been admitted to a degree or diploma of a university in New Zealand;
 - (ii) hold an appropriate professional qualification approved by the Academic Board of the Faculty of Medicine;
 - (iii) have been admitted ad eundem statum as entitled to proceed to the diploma.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme shall consist of four papers:
 - (i) two core papers: REHX 701, and either REHX 710 or REHX 712.
 - (ii) two optional papers from REHX 703, 704, 706-709, 711, 713-716.
- (b) Subject to the approval of the Dean of the Faculty of Medicine, a candidate may substitute, for up to two of the prescribed papers, appropriate papers at an equivalent level offered by a university or approved examining body.
- (c) A candidate who has completed the requirements for the Postgraduate Certificate in Rehabilitation or the Postgraduate Certificate in Health Sciences endorsed in Clinical Rehabilitation shall be exempted from those papers in the programme for the diploma which have been previously passed for the certificate.

3. DURATION OF THE PROGRAMME

- (a) The duration of the programme shall be one academic year of full-time study or the equivalent in part-time study.

- (b) A candidate shall satisfy the requirements for the diploma within four years of completing REHX 701.
- (c) Every candidate must gain terms before being admitted to examinations.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN RURAL AND PROVINCIAL HOSPITAL PRACTICE PGDipRPHP

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall
 - (i) have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine, and
 - (ii) have commenced vocational training for rural hospital medicine or general practice or have had at least two years of approved experience in rural hospital medicine or general practice.
- (c) Every applicant shall be registered for medical practice in the country in which the programme is taught or have an exemption from this requirement from the Dean of the Faculty of Medicine.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall comprise papers to a value of at least 120 points: GENX 724 (15 points) and papers worth at least 60 points from the Core Papers in the Schedule, and further approved papers (up to 45 points) normally selected from the Elective Papers in the Schedule.
- (b) With the approval of the Dean of the Faculty of Medicine, a candidate may substitute for up to 45 points appropriate papers offered by another university or examining body.

- (c) With the approval of the Dean of the Faculty of Medicine, a candidate may be exempt from up to 15 points for work previously satisfactorily completed for a relevant course of study.
- (d) A candidate who has completed the requirements for the Postgraduate Certificate in Rural and Provincial Hospital Practice shall be exempted from those papers in the programme for the diploma which have been previously passed for the certificate.

Note: Students should normally enrol initially for the Postgraduate Certificate programme before proceeding to the diploma.

3. DURATION OF THE PROGRAMME

The programme may be completed in two years of part-time study and must be completed within five years of admission.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

PAPERS AVAILABLE FOR THE POSTGRADUATE DIPLOMA IN RURAL AND PROVINCIAL HOSPITAL PRACTICE (Not Exclusive)

CORE PAPERS		
PAPER	TITLE	POINTS
GENX 724	The Context of Rural Hospital Medicine	15
GENX 725	Communication in Rural Hospital Medicine	15
GENX 726	Obstetrics and Paediatrics in Rural Hospitals	15
GENX 727	Surgical Specialties in Rural Hospitals	15
GENX 728	Cardiorespiratory Medicine in Rural Hospitals	30
GENX 729	Medical Specialties in Rural Hospitals	15
GENX 730	Trauma and Emergencies in Rural Hospitals	15
ELECTIVE PAPERS		
GENX 702	Sexual and Reproductive Health	30
GENX 704	Te Tūhauora: Māori Health	30
GENX 708	Special Topics	30
GENX 709	Long-term Condition Management	30
GENX 713	Travel Medicine 1: Introductory Concepts	30
GENX 717	Generalist Medical Echocardiography	30
GENX 718	Generalist Medical Ultrasound	30
GENX 719	Tropical Infectious Disease	30
GENX 720	Refugee and Migrant Health	30
GENX 820	Nature of Medical Practice	30
GENX 821	Research Methods	30
GENX 822	Advanced Nature of General Practice	15
GENX 823	Teaching and Learning in Medical Practice	30
GENX 824	Ethics in General Practice	15
GENX 825	Culture, Health and Society	15
GENX 826	Special Topic	15
PRHX 701	New Zealand Primary Health Care	30
PRHX 702	Wilderness and Expedition Medicine	30
Papers available for the Postgraduate Diploma in Primary Health Care, and other Public Health papers.		

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN SURGICAL ANATOMY PGDipSurgAnat

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to undertake the programme.
- (b) Every applicant shall have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine.

2. STRUCTURE OF THE PROGRAMME

The programme shall consist of four papers in Surgical Anatomy: SUAX 701, 702, 703 and 704.

Note: SUAX 701 must be completed before or concurrently with SUAX 702, and before SUAX 703 or SUAX 704.

3. DURATION OF THE PROGRAMME

- (a) The duration of the programme shall normally be one academic year of full-time study.
- (b) A full-time candidate will normally be expected to satisfy the requirements for the diploma within two years of admission to the programme.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN TRAVEL MEDICINE PGDipTravMed

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the

ability and experience to proceed to the programme.

- (b) Every applicant shall
 - (i) have been admitted to a degree or diploma of a university, or
 - (ii) hold an appropriate qualification approved by the Academic Board of the Faculty of Medicine, or
 - (iii) have been admitted ad eundem statum as entitled to proceed to the diploma.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall comprise papers to the value of 120 points. Three core papers, GENX 713, 714, and 719, shall be compulsory. The remaining paper shall be selected from the list of elective papers in the Schedule.
- (b) With the approval of the Board of Studies in Primary Health Care, a candidate may substitute for up to 30 points an appropriate paper offered by another university or examining body.
- (c) With the approval of the Board of Studies in Primary Health Care, a candidate may be exempt from up to 15 points for work previously satisfactorily completed for a relevant course of study.
- (d) A candidate who has completed the requirements for the Postgraduate Certificate in Travel Medicine shall be exempted from those papers in the programme for the diploma which have been previously passed for the certificate.

Note: Students should normally enrol initially for the Postgraduate Certificate programme before proceeding to the diploma.

3. DURATION OF THE PROGRAMME

The duration of the programme shall be one year of full-time study or its equivalent in part-time study. The programme must be completed within five years of admission.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

PAPERS AVAILABLE FOR THE POSTGRADUATE DIPLOMA IN TRAVEL MEDICINE (Not Exclusive)

CORE PAPERS		
PAPER	TITLE	POINTS
GENX 713	Travel Medicine 1: Introductory Concepts	30
GENX 714	Travel Medicine 2: Applied Concepts	30
GENX 719	Tropical Infectious Disease	30
ELECTIVE PAPERS		
GENX 720	Refugee and Migrant Health	30
HASX 417	Health Sciences Research Methods	30
PRHX 702	Wilderness and Expedition Medicine	30
Appropriate Primary Health Care, Aviation Medicine and Public Health papers (subject to individual application to the Board of Studies in Primary Health Care).		

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN AEROMEDICAL RETRIEVAL AND TRANSPORT PGCertAeroRT

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine.

2. STRUCTURE OF THE PROGRAMME

The programme shall consist of two papers in Aeromedical Retrieval and Transport, AVMX 717 and AVMX 718.

3. DURATION OF THE PROGRAMME

The minimum time in which a candidate may complete the certificate is one year of half-time study, and the maximum time is three years from commencing study.

4. EXAMINATIONS

A candidate shall be examined in each paper. A candidate who fails an examination may, on the recommendation of the examiners, be admitted to a special examination.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

**REGULATIONS FOR THE POSTGRADUATE
CERTIFICATE IN CIVIL AVIATION MEDICINE
PGCertCAvMed****1. ADMISSION TO THE PROGRAMME**

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine.

2. STRUCTURE OF THE PROGRAMME

The programme shall consist of two papers in Civil Aviation Medicine, AVMX 711 and AVMX 714.

3. DURATION OF THE PROGRAMME

- (a) The duration of the programme shall be equivalent to half an academic year of full-time study or the equivalent in part-time study.
- (b) Every candidate must obtain terms before being admitted to examinations.
- (c) A candidate shall satisfy the requirements for the postgraduate certificate within four years of admission to the programme.

4. EXAMINATIONS

A candidate shall be examined in each paper. A candidate who fails an examination may, on the recommendation of the examiners, be admitted to a special examination.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN CLINICIAN-PERFORMED ULTRASOUND PGCertCPU

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine.
- (c) Every applicant shall be registered for medical practice in New Zealand or have an exemption from this requirement from the Dean of the Faculty of Medicine.

2. STRUCTURE OF THE PROGRAMME

The programme of study shall comprise two papers to the value of 60 points: GENX 717 and GENX 718.

3. DURATION OF THE PROGRAMME

- (a) The duration of the programme shall normally be one year of half-time study.
- (b) A candidate shall satisfy the requirements for the postgraduate certificate within two years of admission to the programme.

4. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN GENERAL PRACTICE PGCertGP

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.

- (b) Every applicant shall
 - (i) have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine, and
 - (ii) have commenced or completed formal vocational training for general practice.
- (c) Every applicant shall be registered for medical practice in the country in which the programme is taught or have an exemption from this requirement from the Dean of the Faculty of Medicine.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of approved papers from the Schedule of papers for the Postgraduate Diploma in General Practice worth a total of 60 points, including either or both of the core papers, PRHX 701 and GENX 820.
- (b) With the approval of the Board of Studies for the certificate, one or more appropriate papers taught by a university at an equivalent level may be substituted for a maximum of 30 points.

3. DURATION OF THE PROGRAMME

- (a) The duration of the programme shall be equivalent to half an academic year of full-time study or the equivalent in part-time study.
- (b) Every candidate must gain terms before being admitted to examinations.
- (c) A candidate shall satisfy the requirements for the postgraduate certificate within four years of admission to the programme.

4. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN MUSCULOSKELETAL MEDICINE PGCertMSM

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.

- (b) Every applicant shall have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine.
- (c) Every applicant shall be registered for medical practice in the country in which the programme is taught.

2. STRUCTURE OF THE PROGRAMME

The programme of study shall consist of three compulsory papers (MSMX 701, 704, 708) and one optional paper (selected from MSMX 702, 703, 705-707, 709-711; see *Notes*).

3. DURATION OF THE PROGRAMME

The minimum time in which a candidate may complete the certificate is one year of half-time study, and the maximum time is three years from commencing study.

4. EXAMINATIONS

A candidate shall be examined in each paper. A candidate who fails an examination may, on the recommendation of the examiners, be admitted to a special examination.

5. EXEMPTIONS

The Board of Studies may recommend to the Dean of the Faculty of Medicine that a candidate be exempted from one paper on the basis of work previously completed for a relevant course of study, to the satisfaction of the Board.

6. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Notes:

- (i) Two papers are taught on campus (MSMX 701, 709) and the remainder by distance learning.
- (ii) MSMX 701 is a prerequisite for MSMX 709.

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN OCCUPATIONAL MEDICINE PGCertOccMed

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.

- (b) Every applicant shall have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine.

2. STRUCTURE OF THE PROGRAMME

The programme shall consist of two papers in Occupational Medicine, AVMX 715 and AVMX 716.

3. DURATION OF THE PROGRAMME

- (a) The duration of the programme shall be one academic year of part-time study.
- (b) A candidate shall satisfy the requirements for the postgraduate certificate within three years of admission to the programme.

4. EXAMINATIONS

A candidate shall be examined in each paper. A candidate who fails an examination may, on the recommendation of the examiners, be admitted to a special examination.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN PRIMARY HEALTH CARE PGCertPHC

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall
 - (i) have been admitted to a degree or diploma of a university, or
 - (ii) hold an appropriate qualification approved by the Academic Board of the Faculty of Medicine, or
 - (iii) have been admitted ad eundem statum as entitled to proceed to the certificate.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall comprise papers to the value of 60 points as prescribed for the option concerned in the Schedule.
- (b) With the approval of the Dean of the Faculty of Medicine, a candidate may substitute for up to 15 points an appropriate paper offered by another university or examining body.

3. DURATION OF THE PROGRAMME

The duration of the programme shall be six months of full-time study or its equivalent in part-time study. The programme must be completed within three years of admission.

4. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE**REQUIREMENTS FOR THE POSTGRADUATE CERTIFICATE IN PRIMARY HEALTH CARE**

OPTION	PAPERS REQUIRED
Unendorsed	One paper, PRHX 701 (30 points), shall be compulsory, with the remaining paper(s), totalling 30 points, selected from elective papers listed in Part 2 of the Schedule for the Postgraduate Diploma in Primary Health Care and/or from other papers approved by the Board of Studies in Primary Health Care.
Endorsed in Long-Term Condition Management	GENX 709 (30 points) and GENX 711 (30 points).

**REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN PUBLIC HEALTH
PGCertPH****1. ADMISSION TO THE PROGRAMME**

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall have fulfilled one of the following conditions:
 - (i) have been admitted to a degree or diploma of a university in New Zealand;

- (ii) hold an appropriate professional qualification approved by the Academic Board of the Faculty of Medicine;
- (iii) have been admitted ad eundem statum as entitled to proceed to the certificate.

2. STRUCTURE OF THE PROGRAMME

The programme of study shall consist of approved papers from the schedule of endorsed options, to the value of 60 points. A candidate shall not be awarded the certificate unless a pass has been gained in each of the selected papers.

3. DURATION OF THE PROGRAMME

The duration of the programme shall be one semester of full-time study or the equivalent in part-time study.

4. EXAMINATIONS

- (a) Every candidate must gain terms before being admitted to examinations.
- (b) A candidate who fails any paper may, on the recommendation of the examiners, be admitted to a special examination.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

REQUIREMENTS FOR THE POSTGRADUATE CERTIFICATE IN PUBLIC HEALTH

ENDORSED OPTION	PAPERS REQUIRED
Environmental Health	PUBH 703 and one other PUBH or PUBX paper.
Health Economics	PUBH 704 and one other PUBH or PUBX paper.
Health Promotion	PUBH 705 and one other PUBH or PUBX paper.
Health Services Policy	PUBH 702 and one other PUBH or PUBX paper.
Health Systems and Services	PUBH 706 and one other PUBH or PUBX paper.
Māori Health	PUBH 709 and one other PUBH or PUBX paper.
Research Methods	PUBH 701 and PUBH 708 (or one other approved research methods paper to the value of 30 points).

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN REHABILITATION PGCertRehab

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall have fulfilled one of the following conditions:
 - (i) have been admitted to a degree or diploma of a university in New Zealand;
 - (ii) hold an appropriate professional qualification approved by the Academic Board of the Faculty of Medicine;
 - (iii) have been admitted ad eundem statum as entitled to proceed to the certificate.

2. STRUCTURE OF THE PROGRAMME

The programme of study shall consist of two papers: REHX 701 and one of REHX 703, 704, 706, 707, 709, 712-716.

3. DURATION OF THE PROGRAMME

- (a) The duration of the programme shall normally be one academic year of part-time study.
- (b) A candidate must complete both papers within two years of admission to the programme.

4. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN RURAL AND PROVINCIAL HOSPITAL PRACTICE PGCertRPHP

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall
 - (i) have been admitted to the degrees of Bachelor of Medicine and Bachelor of Surgery of a university in New Zealand or hold an equivalent medical qualification approved by the Academic Board of the Faculty of Medicine, and
 - (ii) have commenced vocational training for rural hospital medicine or general practice or have had at least two years of approved experience in rural hospital medicine or general practice.
- (c) Every applicant shall be registered for medical practice in the country in which the programme is taught or have an exemption from this requirement from the Dean of the Faculty of Medicine.

2. STRUCTURE OF THE PROGRAMME

The programme of study shall consist of four papers, to the value of 60 points, selected from the Core Papers (GENX 724-730) in the Schedule of papers for the Postgraduate Diploma in Rural and Provincial Hospital Practice. No paper is compulsory.

3. DURATION OF THE PROGRAMME

The programme may be completed in one year of part-time study and must be completed within three years of admission.

4. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN TRAVEL MEDICINE PGCertTravMed

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every applicant shall
 - (i) have been admitted to a degree or diploma of a university, or
 - (ii) hold an appropriate qualification approved by the Academic Board of the Faculty of Medicine, or
 - (iii) have been admitted ad eundem statum as entitled to proceed to the certificate.

2. STRUCTURE OF THE PROGRAMME

The programme of study shall comprise two compulsory papers:

GENX 713 Travel Medicine 1: Introductory Concepts (30 points) and
GENX 714 Travel Medicine 2 Applied Concepts (30 points)

3. DURATION OF THE PROGRAMME

The duration of the programme shall be six months of full-time study or its equivalent in part-time study. The programme must be completed within three years of admission.

4. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN WOMEN'S HEALTH PGCertWHlth

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Academic Board of the Faculty of Medicine, which must be satisfied that the applicant has the ability and experience to proceed to the programme.
- (b) Every candidate for the certificate shall
 - (i) have been admitted to a degree or diploma of a university, or
 - (ii) hold an appropriate qualification approved by the Academic Board of the Faculty of Medicine, or
 - (iii) have been admitted ad eundem statum as entitled to proceed to the certificate.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme shall comprise papers to the value of 60 points: any three of OBGX 712, 713, 715, or 716 (18 points each) plus one of OBGX 718 or OBGX 719 (6 points each).
- (b) A candidate, with the approval of the Dean of the Faculty of Medicine, may substitute for up to 24 points components of the University of Auckland's Postgraduate Diploma in Obstetrics and Medical Gynaecology programme.
- (c) A candidate, with the approval of the Dean of the Faculty of Medicine, may substitute for up to 18 points an appropriate paper offered by a university or equivalent examining body.

3. EXAMINATIONS

A candidate who fails a paper may, on the recommendation of the examiners, be admitted to a special examination.

4. DURATION OF THE PROGRAMME

The duration of the programme shall be half an academic year of full-time study or the equivalent in part-time study. Candidates are normally expected to complete the programme in two years.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE CERTIFICATE IN HEALTH PROMOTION CertHProm

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Dean of the Faculty of Medicine.
- (b) Every applicant shall have a tertiary qualification or at least one year of working experience in the health sector.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall consist of four compulsory papers, normally taken in numerical order:

PAPER	TITLE	POINTS
HAPX 111	Health Promotion Principles	30
HAPX 112	Health Programme Planning	30
HAPX 113	Māori and Community Health Development	30
HAPX 114	Contemporary Health Issues	30

- (b) With the approval of the Faculty of Medicine, a candidate may substitute for one of the prescribed papers an appropriate paper at an equivalent level offered by a university or approved examining body.

3. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Note: This Distance Learning programme will be taken part-time, normally over two years, with one paper being offered in each semester.

PHARMACY

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PHARMACY

Note: These regulations should be read in conjunction with the Statutes and General Regulations, particularly those concerned with Admission and Enrolment, Terms Requirements, and Examinations.

Prescriptions for papers are printed in the Guide to Enrolment.

REGULATIONS FOR THE DEGREE OF BACHELOR OF PHARMACY

BPharm

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the second year classes in Pharmacy is determined by the Pharmacy Admissions Committee (see *Note ii*).
- (b) Admission to the second year classes in Pharmacy is limited to 120 candidates who are eligible by virtue of citizenship or permanent residence in New Zealand (but see Regulation 1(i) regarding International Student admissions).
- (c) The Pharmacy Admissions Committee shall select candidates for admission according to the following categories:
 - (i) Health Sciences First Year
 - (ii) Two or More Years of University Study
 - (iii) Graduate
 - (iv) Alternative
- (d) In selecting Domestic students from categories 1(c)(i-iv) above, to enter the second year of the Pharmacy programme, the Pharmacy Admissions Committee will first select from those applicants who have specified that they are seeking entry to the Pharmacy programme only and not also to one or more of the Dentistry, Medical Laboratory Science, Medicine, Physiotherapy or Radiation Therapy programmes offered by the University of Otago, and who, normally, have achieved an average grade of B- or better.*

Thereafter if Domestic places are still available in each of the applicable categories, the Committee will then select from the group of applicants who are seeking to enter Pharmacy and one or more of those other programmes and who, normally, have achieved an average grade of B- or better.*

*Guidance on how average grades are calculated will be published annually and made available with the application materials.

Note: To be considered in the "Pharmacy Single Programme Preference" group, an applicant must specify that he or she is applying only for the Pharmacy professional programme by close of applications (15 September) for admission to Health Sciences Undergraduate Professional Programmes in the year prior to admission. Applicants in this group may apply for admission to other programmes excluding Dentistry, Medical Laboratory Science, Medicine, Physiotherapy and Radiation Therapy at the University of Otago.

- (e) The University of Otago is committed to initiatives that increase the number of Māori and indigenous Pacific Island graduates. The Division of Health Sciences is focused on ensuring that New Zealand's diverse health workforce needs are met, honouring the principles of the Treaty of Waitangi/Te Tiriti o Waitangi and promoting academic equity for under-represented groups.

Applicants in any category who have fulfilled the requirements as described in 1(f), 1(g), 1(h) or 1(i) may also be considered in one or both of the following sub-categories:

- (i) Māori.
- (ii) Indigenous Pacific (see note).

An applicant in either or both of these sub-categories must provide verified evidence of either Māori whakapapa or indigenous Pacific ancestry and be a permanent resident or citizen of New Zealand.

An applicant in either or both of these sub-categories must have achieved grades acceptable to the Pharmacy Admissions Committee in the course of study on which the application is based.

Note: Students applying under the Indigenous Pacific sub-category need to provide verified evidence of family ancestry originating from one or more of the following Pacific nations: Samoa, American Samoa, Tonga, Cook Islands, Niue, Tokelau, Fiji, Rotuma, Solomon Islands, Vanuatu, New Caledonia, Papua New Guinea, Kiribati, Tuvalu, Palau, Marshall Islands, Federated States of Micronesia, Wallis and Futuna, Hawai'i, French Polynesia, Rapanui (Easter Island).

- (f) To gain entry in the Health Sciences First Year category a candidate must, in the first year of university study at the University of Otago, pass all the papers prescribed for the Health Sciences First Year course, at the first attempt, and have achieved grades acceptable to the Pharmacy Admissions Committee.
- (g) To gain entry in the Two or More Years of University Study category, a candidate must have passed all the papers prescribed for the first year course and have achieved grades acceptable to the Pharmacy Admissions Committee in all papers.
- (h) To gain entry in the Graduate category, an applicant must have completed, normally in the minimum academic time, a qualification awarded by a university in New Zealand:
 - a first degree; or
 - a first degree followed by an honours degree; or
 - a first degree followed by a postgraduate diploma similar to an honours degree;

An application must be received within three years of the completion of the first degree, and applicants must have passes in all papers equivalent to those prescribed for the Health Sciences First Year course, and have achieved grades acceptable to the Pharmacy Admissions Committee.

- (i) To gain entry in the Alternative category a candidate must be:
 - (i) a graduate who will either

- a. have completed a first degree from a university in New Zealand or Australia more than three years before the date of application and may since have taken a second degree or other university qualification; or
- b. have completed a degree from a recognised overseas university;
or
- (ii) an allied health professional who holds a relevant tertiary level qualification and has completed no less than five years of full-time work in that allied health profession.

All persons applying for admission under the Alternative category will be required to complete, to have completed or to be exempted from the papers prescribed for the Health Sciences First Year course and to have achieved grades acceptable to the Pharmacy Admissions Committee. A candidate for admission under this category may be required to attend an interview.

- (j) Admission to the programme shall be subject to candidates' meeting a specified English language requirement prior to entry to any second year classes.
- (k) The Pharmacy Admissions Committee shall have discretion to offer additional places in second year classes to both private international students and international students under arrangements which have been approved by the School of Pharmacy. Candidates must have achieved a level of academic attainment to be determined by the Pharmacy Admissions Committee and shall have completed all necessary prerequisites.
- (l) Notwithstanding any of the above provisions, the Pharmacy Admissions Committee shall have discretion to consider any applicant who, not having satisfied these regulations in a particular aspect, warrants admission to second year classes in Pharmacy for exceptional reasons.

2. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall satisfy the requirements set out in the Schedule.
- (b) Candidates will not normally be permitted to enrol for any paper of a year until all papers of the preceding year have been passed.

3. CROSS CREDITS

A candidate who is enrolled for the degree concurrently with another degree, or who has completed one degree and is proceeding with the programme for the degree of Bachelor of Pharmacy, may cross credit 100- and 200-level papers which are common to both degrees up to a maximum of 180 points.

4. TERMS REQUIREMENTS

- (a) No candidate shall be eligible to sit a paper in a final examination without having gained terms in that paper.

- (b) A candidate gains terms in a paper by satisfactorily demonstrating the acquisition of sufficient knowledge and skills, by attendance at classes, and by performance in a professional manner of such practice/clinical and other work as the School of Pharmacy may require.
- (c) A candidate who fails to gain terms in any paper will, if other regulations have been met, be required to repeat the whole of that paper.
- (d) Terms granted in any paper shall normally be for the year only.

5. SPECIAL EXAMINATIONS

- (a) A candidate who fails a paper may be permitted to sit a special examination for that paper. Normally, no candidate may be admitted to special examinations if papers equal to half the points or worth more than half the points comprising the course for that year have been failed.
- (b) Any candidate who has obtained an E grade in a paper will not normally be admitted to a special examination in that paper.

6. WITHDRAWAL FROM AND READMISSION TO THE PROGRAMME

- (a) A student who withdraws from the programme on or before the first day of the second semester in the year of admission to second year classes will be required to apply to the Pharmacy Admissions Committee for readmission and any such applications will be dealt with under the regulations governing admission to the programme.
- (b) A student who, at any later time, withdraws from the programme is required to apply for readmission to the Board of Studies for Pharmacy no later than 15 September in the year prior to that for which readmission is sought. The period of withdrawal from the programme shall not normally exceed one year following the year of withdrawal.

7. EXCLUSION FROM THE PROGRAMME

A candidate who fails any or all of the papers for a year of the programme other than the Health Sciences First Year may enrol again for the paper or papers concerned. This concession may normally be granted only once in the programme. If the candidate fails to complete all of the requirements for a year of study at a second attempt, or fails to complete any paper of a later year of the programme at the first attempt (which may include special examinations) having repeated a previous year, he or she may be excluded by the Board of the Division of Health Sciences, on the recommendation of the Board of Studies for Pharmacy, from further study towards the degree.

8. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

9. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

Notes:

- (i) All the papers prescribed for the University of Otago Health Sciences First Year course must be passed with grades acceptable to the Pharmacy Admissions Committee. If an additional optional paper from the approved list is taken, and provided all of the prescribed papers are passed at or above the required minimum standard, the results in the best seven papers will be counted for admission purposes.
- (ii) The due date for applications for enrolment in the second year course is 15 September in the year before admission.

SCHEDULE

PAPERS FOR THE DEGREE OF BACHELOR OF PHARMACY

LEVEL	PAPER	TITLE	POINTS
First Year	BIOC 192	Foundations of Biochemistry	18
	CELS 191	Cell and Molecular Biology	18
	CHEM 191	The Chemical Basis of Biology and Human Health	18
	HEAL 192	Foundations of Epidemiology	18
	HUBS 191	Human Body Systems 1	18
	HUBS 192	Human Body Systems 2	18
	PHSI 191	Biological Physics	18
Notes: <ol style="list-style-type: none"> (i) Students enrolled in the Health Sciences First Year course will be required to achieve a satisfactory mark in a standard diagnostic English test or another approved measure of achievement. (ii) No student will be permitted to take an examination in a subject of the first year course in which a pass has already been gained. 			
Second Year	PHCY 219	Microbiology and Immunology (for BPharm)	12
	PHCY 231	Biochemistry (for BPharm)	7
	PHCY 251	Physiology (for BPharm)	17
	PHCY 254	Physical Pharmacy A	12
	PHCY 255	Physical Pharmacy B	12
	PHCY 256	Biopharmaceutical Chemistry	12
	PHCY 258	Introduction to Drug Action	12
	PHCY 259	Quality of Medicines	12
	PHCY 263	Principles of Pharmacy Practice	24
Note: Since candidates for the second and subsequent years of the BPharm degree will normally have passed all papers for the previous year of study, information regarding exemptions from and prerequisites for papers is not published here but may be obtained from the Dean of Pharmacy.			
Third Year	PHCY 315	Human Disease	12
	PHCY 340	Essentials of Drug Action	12
	PHCY 342	Drug Delivery Systems	12
	PHCY 343	Drug Disposition and Pharmacokinetics	12
	PHCY 344	Professional Pharmacy Practice A	12
	PHCY 345	Quality Use of Medicines A	50
	PHCY 346	Professional Pharmacy Practice B	10

PAPERS FOR THE DEGREE OF BACHELOR OF PHARMACY *Continued*

LEVEL	PAPER	TITLE	POINTS
Fourth Year	PHCY 470	Elective Study	12
	PHCY 471	Quality Use of Medicines B	46
	PHCY 472	Professional Pharmacy Practice C	16
	PHCY 473	Quality Use of Medicines C	46

REGISTRATION OF PHARMACISTS

Admission to the practice of Pharmacy in New Zealand is governed by the Health Practitioners Competence Assurance Act 2003.

It requires practical training carried out under conditions prescribed by the Pharmacy Council. This practical work must be carried out after the candidate has passed the Fourth Year Examination for the degree of Bachelor of Pharmacy. Further details may be obtained from the Registrar of the Pharmacy Council of New Zealand, PO Box 25137, Wellington 6040.

REGULATIONS FOR THE DEGREE OF MASTER OF CLINICAL PHARMACY MClinPharm

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences).
- (b) Every applicant shall hold the Postgraduate Diploma in Clinical Pharmacy or have an equivalent qualification or experience acceptable to the Pro-Vice-Chancellor (Health Sciences), and be registered for practice as a pharmacist in the country of residence.

2. STRUCTURE OF THE PROGRAMME

- (a) The degree may be achieved either
 - (i) by passing PHCX 506 and PHCX 512, and submitting a research dissertation (PHCX 590); or
 - (ii) by passing PHCX 506 and submitting a thesis (PHCY 5A), having previously passed PHCX 512.
- (b) With the permission of the Dean of Pharmacy, candidates may substitute papers of other subjects for some of the required papers.
- (c) A candidate shall, before beginning the programme of study, secure the approval of the Dean of Pharmacy for the subject and supervisors of the dissertation.

3. TERMS REQUIREMENTS

- (a) No candidate shall be eligible to sit a paper in a final examination without having gained terms in that paper.
- (b) A candidate gains terms in a paper by satisfactorily demonstrating the acquisition of sufficient knowledge and skills, by attendance at classes, and by performance in a professional manner of such practice/clinical and other work as the School of Pharmacy may require.
- (c) A candidate who fails to gain terms in any paper will, if other regulations have been met, be required to repeat the whole of that paper.
- (d) Terms granted in any paper shall normally be for the year only.

4. DURATION OF THE PROGRAMME

A candidate may complete the programme after the equivalent of one year of full-time study and shall normally be required to complete within four years of part-time study.

5. SPECIAL EXAMINATIONS

A candidate who obtains a D grade in a paper may be permitted to sit a special examination for that paper. Any candidate who has obtained an E grade in a paper will not normally be admitted to a special examination in that paper but may be offered an opportunity to repeat the paper.

6. EXAMINATION OF THE THESIS

- (a) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Dean of Pharmacy.
- (c) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Dean of Pharmacy;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 5(d)(ii)) and revisions (regulation 5(d)(iii)) shall be completed by a specified date to be determined by the Dean of Pharmacy.

- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.
- (g) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Dean of Pharmacy should so report to the Pro-Vice-Chancellor (Health Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

7. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

8. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE DEGREE OF MASTER OF PHARMACY MPharm

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences).
- (b) Every applicant shall hold the degree of Bachelor of Pharmacy or Bachelor of Pharmacy with Honours, or have an equivalent qualification or experience acceptable to the Pro-Vice-Chancellor (Health Sciences).

2. STRUCTURE OF THE PROGRAMME

- (a) The degree may be achieved by passing PHCY 501, 502, 503, 504 and submitting a thesis (PHCY 5). In place of one of the papers PHCY 501-504, candidates may take either PHCX 506 or any two of HASC 411-413.
- (b) A candidate whose qualification for the programme is the Postgraduate Diploma in Pharmacy may achieve a degree by completing a thesis alone.
- (c) With the permission of the Dean of Pharmacy, candidates may substitute related papers of other subjects for some of the required papers.
- (d) A candidate shall, before beginning the investigation to be described in the thesis, secure the approval of the Dean of Pharmacy for the topic chosen, the supervisor(s) and the proposed course of the investigation.
- (e) For the thesis, the research should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

- (a) A candidate shall normally complete the programme after the equivalent of two years of full-time study and not more than three years of full-time study.
- (b) A candidate who was admitted after completing a Postgraduate Diploma in Pharmacy shall normally complete the programme after the equivalent of one year of full-time study and not more than two years of full-time study.
- (c) Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Health Sciences).

4. SPECIAL EXAMINATIONS

A candidate who obtains a D grade in a paper may be permitted to sit a special examination for that paper. Any candidate who has obtained an E grade in a paper will not normally be admitted to a special examination in that paper but may be offered an opportunity to repeat the paper.

5. WITHDRAWAL FROM THE PROGRAMME

A candidate for the degree of Master of Pharmacy who has passed all the required papers and elects not to present a thesis may be awarded the Postgraduate Diploma in Pharmacy.

6. EXAMINATION OF THE THESIS

- (a) The thesis shall be assessed by at least two examiners, at least one of whom shall be external to the University.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Dean of Pharmacy.
- (c) Each examiner shall supply a written report on the thesis and recommend a mark and grade on the basis of the thesis as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Dean of Pharmacy;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 6(d)(ii)) and revisions (regulation 6(d)(iii)) shall be completed by a specified date to be determined by the Dean of Pharmacy.
- (f) A candidate shall be permitted to revise and resubmit a thesis for examination once only.

- (g) If a revised and resubmitted thesis is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.
- (h) Where examiners cannot agree on a result, the Dean of Pharmacy should so report to the Pro-Vice-Chancellor (Health Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.

7. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

8. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN CLINICAL PHARMACY PGDipClinPharm

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences).
- (b) Every applicant shall hold the degree of Bachelor of Pharmacy or Bachelor of Pharmacy with Honours, or have an equivalent qualification or experience acceptable to the Pro-Vice-Chancellor (Health Sciences); and be registered for practice as a pharmacist in the country of residence.

2. STRUCTURE OF THE PROGRAMME

- (a) The diploma may be achieved by passing any four of PHCX 522, 523, 541, 542, 548; or by passing PHCX 512, 525, 541, and 542.
- (b) A candidate who has completed the requirements for the Postgraduate Certificate in Pharmacy shall be exempted from those papers in the programme for the diploma which have been previously passed for the certificate.

Note: Students should normally enrol initially for the Postgraduate Certificate programme before proceeding to the diploma.

- (c) With the permission of the Dean of Pharmacy, candidates may substitute related papers of other subjects, or other approved postgraduate qualifications in Pharmacy, for one or two of the required papers.

3. TERMS REQUIREMENTS

- (a) No candidate shall be eligible to sit a paper in a final examination without having gained terms in that paper.

- (b) A candidate gains terms in a paper by satisfactorily demonstrating the acquisition of sufficient knowledge and skills, by attendance at classes, and by performance in a professional manner of such practice/clinical and other work as the School of Pharmacy may require.
- (c) A candidate who fails to gain terms in any paper will, if other regulations have been met, be required to repeat the whole of that paper.
- (d) Terms granted in any paper shall normally be for the year only.

4. DURATION OF THE PROGRAMME

A candidate may complete the programme after the equivalent of one year of full-time study and shall normally be required to complete within four years of part-time study.

5. SPECIAL EXAMINATIONS

A candidate who obtains a D grade in a paper may be permitted to sit a special examination for that paper. Any candidate who has obtained an E grade in a paper will not normally be admitted to a special examination in that paper but may be offered an opportunity to repeat the paper.

6. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN PHARMACY PGDipPharm

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences).
- (b) Every applicant shall hold the degree of Bachelor of Pharmacy or Bachelor of Pharmacy with Honours, or have an alternative qualification or experience acceptable to the Pro-Vice-Chancellor (Health Sciences).

2. STRUCTURE OF THE PROGRAMME

- (a) The diploma may be achieved by passing PHCY 501, 502, 503, 504. In place of one of these papers, candidates may take HASC 411 and 412.

- (b) With the permission of the Dean of Pharmacy, candidates may substitute related papers of other subjects for some of the required papers.

3. DURATION OF THE PROGRAMME

A candidate may complete the programme after one year of full-time study and shall normally be required to complete within two years of part-time study.

4. SPECIAL EXAMINATIONS

A candidate who obtains a D grade in a paper may be permitted to sit a special examination for that paper. Any candidate who has obtained an E grade in a paper will not normally be admitted to a special examination in that paper but may be offered an opportunity to repeat the paper.

5. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

6. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN PHARMACIST PRESCRIBING PGCertPharmPres

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences).
- (b) Every applicant shall
 - (i) hold current registration as a pharmacist in New Zealand;
 - (ii) have been awarded the Postgraduate Diploma in Clinical Pharmacy or have an equivalent postgraduate qualification or experience acceptable to the Pro-Vice-Chancellor (Health Sciences);
 - (iii) hold an appropriate position involving patient care acceptable to the Dean of Pharmacy; and
 - (iv) have access to a designated medical prescriber that is acceptable to the Pharmacy Board of Studies.

2. STRUCTURE OF THE PROGRAMME

The programme shall consist of two papers, PHCX 601 and PHCX 602.

3. DURATION OF THE PROGRAMME

A candidate shall normally complete the requirements for the certificate within two years of admission to the programme.

4. SPECIAL EXAMINATIONS

Any candidate who has obtained a fail grade in a paper will not normally be admitted to a special examination in that paper but may be offered an opportunity to repeat the paper.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN PHARMACY PGCertPharm

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences).
- (b) Every applicant for the certificate shall
 - (i) be a Pharmacy graduate or hold a health professional qualification acceptable to the Board of Studies in Pharmacy; and
 - (ii) present evidence of ability for advanced level academic study.

2. STRUCTURE OF THE PROGRAMME

The programme shall consist of an approved paper or papers to the value of 60 points, which must be as specified in the Schedule of endorsed options if the certificate is to be endorsed in an area of specialisation.

3. TERMS REQUIREMENTS

- (a) No candidate shall be eligible to sit a paper in a final examination without having gained terms in that paper.
- (b) A candidate gains terms in a paper by satisfactorily demonstrating the acquisition of sufficient knowledge and skills, by attendance at classes, and by performance in a professional manner of such practice/clinical and other work as the School of Pharmacy may require.
- (c) A candidate who fails to gain terms in any paper will, if other regulations have been met, be required to repeat the whole of that paper.

(d) Terms granted in any paper shall normally be for the year only.

4. DURATION OF THE PROGRAMME

A candidate shall complete the requirements for the certificate within two years of admission to the programme.

5. SPECIAL EXAMINATIONS

A candidate who obtains a D grade in a paper may be permitted to sit a special examination for that paper. Any candidate who has obtained an E grade in a paper will not normally be admitted to a special examination in that paper but may be offered an opportunity to repeat the paper.

6. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

ENDORSEMENT REQUIREMENTS FOR THE POSTGRADUATE CERTIFICATE IN PHARMACY

ENDORSED OPTION	PAPERS REQUIRED
Medicines Management	PHCX 541 and PHCX 542
Social Pharmacy	PHCX 547 and approved papers to the value of 30 points.

PHYSIOTHERAPY

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PHYSIOTHERAPY

Notes:

- (i) *These regulations should be read in conjunction with the Statutes and General Regulations, particularly those concerned with Admission and Enrolment, Terms Requirements, and Examinations. Prescriptions for papers are printed in the Guide to Enrolment.*
- (ii) *All students wishing to enter the second year course for the degree of Bachelor of Physiotherapy must have completed the requirements of the Health Sciences First Year course at the University of Otago.*
- (iii) *All students undertaking the Health Sciences First Year course for the purpose of gaining entry to second year classes in Physiotherapy are required to obtain approval for their courses of study from a Health Sciences First Year course adviser.*
- (iv) *For specific enquiries about entry to the School of Physiotherapy students should make an appointment with the Associate Dean (Undergraduate Studies), at the School of Physiotherapy.*

REGULATIONS FOR THE DEGREE OF BACHELOR OF PHYSIOTHERAPY BPhy

1. ADMISSION TO THE PROGRAMME

- (a) The maximum number to be admitted annually to second year classes in Physiotherapy is 120 candidates (but see regulation 1(k)).
- (b) Admission to second year classes in Physiotherapy is determined by the Physiotherapy Admissions Committee.
- (c) The due date for applications for enrolment in second year classes in Physiotherapy is 15 September in the year preceding desired entry.
- (d) Applications for admission may be made under the following categories:
 - (i) Health Sciences First Year
 - (ii) Second Year of University Study
 - (iii) Graduate
 - (iv) Alternative
- (e) In selecting Domestic students from categories 1(d)(i-iv) above, to enter the second year of the Physiotherapy programme, the Physiotherapy Admissions Committee will first select from those applicants who have specified that they are seeking entry to the Physiotherapy programme only and not also to one or more of the Dentistry, Medical Laboratory Science, Medicine, Pharmacy or Radiation Therapy programmes offered by the University of Otago, and who, normally, have achieved an average grade of B- or better.*

Thereafter if Domestic places are still available in each of the applicable categories, the Committee will then select from the group of applicants who are seeking to enter Physiotherapy and one or more of those other programmes and who, normally, have achieved an average grade of B- or better.*

*Guidance on how average grades are calculated will be published annually and made available with the application materials.

Note: To be considered in the “Physiotherapy Single Programme Preference” group, an applicant must specify that he or she is applying only for the Physiotherapy professional programme by close of applications (15 September) for admission to Health Sciences Undergraduate Professional Programmes in the year prior to admission. Applicants in this group may apply for admission to other programmes excluding Dentistry, Medical Laboratory Science, Medicine, Pharmacy, and Radiation Therapy at the University of Otago.

- (f) The University of Otago is committed to initiatives that increase the number of Māori and indigenous Pacific Island graduates. The Division of Health Sciences is focused on ensuring that New Zealand’s diverse health workforce needs are met, honouring the principles of the Treaty of Waitangi/Te Tiriti o Waitangi and promoting academic equity for under-represented groups.

Applicants in any category (see regulation 1(d)) who have fulfilled the requirements as described in 1(g), 1(h), 1(i) or 1(j) may also be considered in one or both of the following sub-categories:

- (i) Māori.
- (ii) Indigenous Pacific (see note).

An applicant in either or both of these sub-categories must provide verified evidence of either Māori whakapapa or indigenous Pacific ancestry and be a permanent resident or citizen of New Zealand.

An applicant in either or both of these sub-categories must have achieved a minimum academic standard to be determined by the Physiotherapy Admissions Committee from year to year in the course of study on which the application is based.

Note: Students applying under the Indigenous Pacific sub-category need to provide verified evidence of family ancestry originating from one or more of the following Pacific nations: Samoa, American Samoa, Tonga, Cook Islands, Niue, Tokelau, Fiji, Rotuma, Solomon Islands, Vanuatu, New Caledonia, Papua New Guinea, Kiribati, Tuvalu, Palau, Marshall Islands, Federated States of Micronesia, Wallis and Futuna, Hawai’i, French Polynesia, Rapanui (Easter Island).

- (g) To be considered for entry under the *Health Sciences First Year* category an applicant must:
- (i) be in his or her first year of university study;
 - (ii) pass all of the papers prescribed for the Health Sciences First Year course at the first attempt;
 - (iii) achieve a B– (65%) grade average or better, with no paper grade less than C (55%) (see also *Note i*).
- (h) To be considered for entry under the *Second Year of University Study* category an applicant must:
- (i) have passed all the papers prescribed for the Health Sciences First Year course (or equivalent);
 - (ii) have achieved a B– (65%) grade average or better across all papers upon which the application for admission is based;
- (i) To be considered for entry under the *Graduate* category an applicant must have completed, normally in the minimum academic time, a qualification awarded by a university in New Zealand:

- a first degree; or
- a first degree followed by an honours degree; or
- a first degree followed by a postgraduate diploma similar to an honours degree;

An application must be received within three years of the completion of the first degree, and the equivalent of the Health Sciences First Year course must be completed with a B– grade average (Otago equivalent) or better across all papers.

- (j) To be considered for entry under the *Alternative* category an applicant must not be eligible for entry under the categories detailed under 1(f), (g) or (h) and must either:
 - (i) a. possess not less than five years’ experience in a health-related profession, of which at least two years must have been in New Zealand;
 - b. demonstrate academic ability acceptable to the Physiotherapy Admissions Committee; and
 - c. satisfy any other criteria set by the Physiotherapy Admissions Committee.

Note: An applicant admitted under this provision may be exempted from some or all of the papers of the first year of the programme.

or

 - (ii) a. have passed all the papers prescribed for the Health Sciences First Year course (or equivalent);
 - b. have achieved normally a B– (65%) grade average or better across all papers;
- (k) Admission to the programme shall be subject to candidates meeting a specified English language requirement prior to entry to second year classes.
- (l) (i) The Physiotherapy Admissions Committee shall have discretion to offer additional places in second year classes to international students.
- (ii) International candidates must have achieved a level of academic attainment to be determined by the Physiotherapy Admissions Committee and shall have completed the Health Sciences First Year course (or equivalent).

Notes:

- (i) *If an additional optional paper from the approved list is taken, and provided all of the prescribed papers are passed at or above the required minimum standard, the results in the best seven papers will be counted for admission purposes.*
- (ii) *The due date for applications for enrolment in the second year course is 15 September in the year before admission.*

2. STRUCTURE OF THE PROGRAMME

- (a) Every programme of study shall satisfy the requirements set out in the Schedule of papers for the degree.

- (b) No student may take any paper additional to the Physiotherapy programme without first obtaining the approval of the Dean of the School of Physiotherapy.

3. CREDITS AND EXEMPTIONS

The Board of Studies may grant such credits and exemptions as it deems appropriate for work done previously by a candidate.

4. CROSS CREDITS

A candidate who is enrolled for the degree concurrently with another degree, or who has completed another degree, may cross credit 100- and 200-level papers which are common to both degrees up to a maximum of 180 points.

5. TERMS REQUIREMENTS

- (a) No candidate shall be eligible to sit a final examination without having gained terms in that paper.
- (b) A candidate gains terms in a paper by satisfactorily demonstrating the acquisition of sufficient knowledge and skills, by attendance at classes and by performance in a professional manner of such practical and clinical work and other work as the School of Physiotherapy may require.
- (c) A candidate who fails to gain terms in any paper will be required to repeat the whole of that paper.
- (d) Terms granted in any paper shall normally be for that year only.

6. EXAMINATIONS

- (a) A candidate shall be required to gain terms in a paper before being permitted to sit the examination in that paper.
- (b) A candidate who obtains a D grade in one or more papers in any year may be permitted to sit special examinations in those papers. Normally no candidate may be admitted to special examinations if papers worth more than half the points for the course for that year have been failed. A student may be permitted to sit a special examination in a paper only once.
- (c) Any candidate who has achieved an E grade in one or more subjects shall not normally be admitted to special examinations but shall be required to repeat those papers that have not been passed.
- (d) Candidates will not be permitted to enrol in any papers of a year until all papers of the preceding year have been passed.

7. EXCLUSION FROM THE PROGRAMME

A candidate must complete the requirements of a paper in two consecutive years of study or may be excluded from further study towards the degree by the Board of the Division of Health Sciences on the recommendation of the Board of Studies for Physiotherapy.

8. WITHDRAWAL FROM AND READMISSION TO THE PROGRAMME

- (a) A student who withdraws from the programme at any time and wishes to be readmitted to the programme at a later date shall be required to apply to the Board of Studies in Physiotherapy for readmission.
- (b) The period of withdrawal from the programme shall not normally exceed one year following the year of withdrawal.
- (c) Application for readmission must be received by the Board of Studies in Physiotherapy no later than 1 October in the year preceding desired readmission.

9. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

10. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE**PAPERS FOR THE DEGREE OF BACHELOR OF PHYSIOTHERAPY**

LEVEL	PAPER	TITLE	POINTS
First Year	BIOC 192	Foundations of Biochemistry	18
	CELS 191	Cell and Molecular Biology	18
	CHEM 191	The Chemical Basis of Biology and Human Health	18
	HEAL 192	Foundations of Epidemiology	18
	HUBS 191	Human Body Systems 1	18
	HUBS 192	Human Body Systems 2	18
	PHSI 191	Biological Physics	18
<i>Notes:</i>			
<i>(i) Students enrolled in the Health Sciences First Year course will be required to achieve a satisfactory mark in a standard diagnostic English test or another approved measure of achievement.</i>			
<i>(ii) No student will be permitted to take an examination in a subject of the first year course in which a pass has already been gained.</i>			
Second Year	PHTY 250	Anatomy (for BPhy)	26
	PHTY 251	Physiology (for BPhy)	17
	PHTY 252	Pharmacology (for BPhy)	12
	PHTY 254	Physiotherapy Rehabilitation Science 1	48
	PHTY 255	Physiotherapy Clinical Practice 1	17

PAPERS FOR THE DEGREE OF BACHELOR OF PHYSIOTHERAPY *Continued*

LEVEL	PAPER	TITLE	POINTS
Third Year	PHTY 353	Pathology (for BPhy)	15
	PHTY 354	Physiotherapy Rehabilitation Science 2	70
	PHTY 355	Physiotherapy Clinical Practice 2	35
Fourth Year	PHTY 455	Physiotherapy Clinical Practice 3	24
	PHTY 456	Physiotherapy Clinical Practice 4	24
	PHTY 457	Physiotherapy Clinical Practice 5	24
	PHTY 458	Physiotherapy Clinical Practice 6	24
	PHTY 459	Research for Physiotherapy	24

DIVISION OF THE CLASS AFTER THIRD YEAR

Clinical education teaching facilities for undergraduate Physiotherapy programmes are provided in the Dunedin, Christchurch and Wellington Clinical Centres and associated Clinical Hubs. After completion of the third year, the class will be divided and students allocated to one of the Clinical Centres or Clinical Hubs for the remainder of their programme. Students may also be required to complete their third year clinical training at one of the School's Clinical Centres.

In dividing the class, account will be taken of each student's personal preference as far as possible. However, if the number of applicants for entry to any Clinical Centre or Clinical Hub exceeds the number of places available, a ballot may be held to determine which students will be required to take a place in one of the other Centres or Hubs.

Honours students (see below) will normally be allocated to the Dunedin Centre. However, such students may be assigned to another Centre, or required to complete a component of their final year of clinical training at a location outside Dunedin, at the discretion of the School. In determining the location, account will be taken of each student's personal preference as far as possible.

REGULATIONS FOR THE DEGREE OF BACHELOR OF PHYSIOTHERAPY WITH HONOURS BPhy(Hons)

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the School of Physiotherapy.
- (b) To be considered for admission to the programme, applicants must have passed the Third Year course for the degree of Bachelor of Physiotherapy with a grade average of at least A-. Application for admission must be made no later than 1 October in the year in which the Third Year course is taken.

- (c) Eligible applicants will be ranked according to their Third Year grade averages and the number of students admitted to the Honours programme shall normally be limited to six in any one year.

2. STRUCTURE OF THE PROGRAMME

- (a) Every programme shall consist of the requirements for the First, Second, and Third Year courses for the degree of Bachelor of Physiotherapy together with the Fourth Year papers prescribed in the Schedule.
- (b) A candidate shall normally complete the requirements for the degree in one year of full-time study following admission to the Fourth Year of the Honours programme.

3. WITHDRAWAL FROM AND READMISSION TO THE PROGRAMME

- (a) The progress of each candidate in meeting terms requirements for the papers shall be reviewed by the School of Physiotherapy Board for Examinations and Assessment at mid-year. A candidate whose results are not satisfactory may be required, by the Dean of the School of Physiotherapy, to withdraw from the Honours programme.
- (b) When a candidate withdraws from the programme, voluntarily or otherwise, the Dean of the School of Physiotherapy may recommend that the candidate may proceed to the ordinary degree of Bachelor of Physiotherapy, and determine the papers which shall be credited towards that degree.

4. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with First Class Honours, with Second Class Honours (Division I), with Second Class Honours (Division II), or with Third Class Honours. The class of Honours awarded shall be determined by the School of Physiotherapy Board for Examinations and Assessment on the performance of the candidate in the Fourth Year papers (PHTY 468 and PHTY 469).

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

PAPERS FOR THE DEGREE OF BACHELOR OF PHYSIOTHERAPY WITH HONOURS

Papers in the First, Second, and Third Years are the same as in the Schedule for the ordinary degree of Bachelor of Physiotherapy.

LEVEL	PAPER	TITLE	POINTS
Fourth Year	PHTY 468	Physiotherapy Clinical Practice for Honours	90
	PHTY 469	Physiotherapy Research for Honours	30

REGULATIONS FOR THE DEGREE OF MASTER OF PHYSIOTHERAPY MPhty

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Board of Studies in Physiotherapy, which must be satisfied that the candidate has the ability and experience to proceed to the programme.
- (b) Every applicant shall
 - (i) have been admitted to the degree of Bachelor of Physiotherapy or hold an equivalent qualification in physiotherapy acceptable to the Board of Studies in Physiotherapy;
 - (ii) be registered with the Physiotherapy Board of New Zealand and possess an Annual Practising Certificate; and
 - (iii) have had relevant post-qualification clinical experience in physiotherapy, where the application is for an area of specialisation.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme shall consist of either:
 - (i) PHTY 501 or PHTX 501 or PHTY 545; PHTY 610 or PHTX 610; and a thesis embodying the results of one year of full-time or equivalent part-time supervised research (unendorsed option); or
 - (ii) approved papers and either a dissertation or research project, as prescribed in the Schedule for the area of specialisation concerned, to a total value of 180 points (endorsed option).
- (b) A candidate may be permitted to substitute approved papers for one or more of the PHTY or PHTX papers prescribed for an endorsement in the Schedule, provided that at least 50% of the programme is specific to the subject of the endorsement.
- (c) A candidate whose qualification for entry to the programme is a Postgraduate Diploma in Physiotherapy or equivalent may be exempted from all or some of the required papers.
- (d) A candidate may not present a thesis or dissertation which has previously been accepted for another degree.
- (e) The programme of study, the topic of the thesis, dissertation, or research project, and the supervisors of the research must be approved by the Board of Studies in Physiotherapy.
- (f) For a thesis, the research should be of a kind that a diligent and competent student should complete within one year of full-time study.

3. DURATION OF THE PROGRAMME

A candidate achieving the degree by papers and a thesis shall normally follow a programme for the equivalent of not less than three semesters of full-time study and not more than five semesters of full-time study, and a candidate achieving the degree by thesis alone shall normally follow a programme of study for the equivalent of not less than one year of full-time study and not more than two years of full-time study. Exceptions shall be permitted only with the approval of the Pro-Vice-Chancellor (Health Sciences).

4. WITHDRAWAL FROM THE PROGRAMME

Where a candidate withdraws from the programme after completing the equivalent of 120 points of approved papers required by regulation 2(a)(ii) the Pro-Vice-Chancellor (Health Sciences) may recommend the award of the Postgraduate Diploma in Physiotherapy (endorsed) or determine which papers shall be credited towards the diploma.

5. EXAMINATION OF THE THESIS OR DISSERTATION

- (a) The thesis or dissertation shall be assessed by at least two examiners. In the case of a thesis, at least one of the examiners shall be external to the University, and in the case of the dissertation the external examiner may be one who is external to the School of Physiotherapy.
- (b) The candidate's supervisor shall not be an examiner but may make a report on the work of the candidate to the Dean of Physiotherapy.
- (c) Each examiner shall supply a written report on the thesis or dissertation and recommend a mark and grade on the basis of the thesis or dissertation as submitted, and an overall result selected from the options as specified in clause (d) below.
- (d) The examiners may recommend that a thesis or dissertation:
 - (i) be accepted without amendments;
 - (ii) be accepted subject to amendments being made at the discretion, and to the satisfaction, of the Dean of Physiotherapy;
 - (iii) does not meet the criteria for the award of the degree, but may be revised and resubmitted for examination;
 - (iv) does not meet the criteria for the award of the degree, and should be rejected without right of resubmission.
- (e) Amendments (regulation 5(d)(ii)) and revisions (regulation 5(d)(iii)) shall be completed by a specified date to be determined by the Dean of Physiotherapy.
- (f) A candidate shall be permitted to revise and resubmit a thesis or dissertation for examination once only.
- (g) If a revised and resubmitted thesis or dissertation is finally accepted, the result shall be either 'Pass' or 'Fail' (i.e. ungraded) and without eligibility for the award of the degree with distinction or credit.

- (h) Where examiners cannot agree on a result, the Dean of Physiotherapy should so report to the Pro-Vice-Chancellor (Health Sciences) or nominee who shall arrive at a decision after consulting a referee who should normally be external to the University.
- (i) In the case of a thesis 'Fail' result, the degree will not be awarded. In the case of a dissertation 'Fail' result, a candidate may be eligible to be considered for the award of a Postgraduate Diploma in Physiotherapy, subject to fulfilling the requirements for such an award.

6. LEVEL OF AWARD OF THE DEGREE

The degree may be awarded with distinction or with credit.

7. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

PART 1: ENDORSEMENT REQUIREMENTS FOR THE DEGREE OF MASTER OF PHYSIOTHERAPY

ENDORSED OPTION	PAPERS REQUIRED
Acupuncture	PHTX 501, 530, 543, 548, 610, 650.
Neurorehabilitation	PHTY 501 or PHTX 501; PHTX 530; PHTX 535; PHTY 610 or PHTX 610; PHTY 650 or PHTX 650; plus one further paper worth 30 points from Part 2 of the Schedule.
Occupational Health Physiotherapy	PHTY 501 or PHTX 501; PHTX 530; PHTX 539; PHTY 543 or PHTX 543; PHTY 610 or PHTX 610; PHTY 650 or PHTX 650.
Orthopaedic Manipulative Therapy	PHTY 501 or PHTX 501; PHTY 543 or PHTX 543; PHTY 561 or PHTX 561; PHTY 610 or PHTX 610; PHTY 650 or PHTX 650; plus one further paper worth 30 points from Part 2 of the Schedule. A candidate who has completed the Diploma in Manipulative Therapy awarded by the New Zealand Manipulative Therapists' Association and who enrolled initially for that diploma in 1990 or later may be exempted from PHTY 543 or PHTX 543.
Sports Physiotherapy	PHTY 501 or PHTX 501; PHTY 542 or PHTX 542; PHTY 543 or PHTX 543; PHTY 561 or PHTX 561; PHTY 610 or PHTX 610; PHTY 650 or PHTX 650.

PART 2: FURTHER PAPERS AVAILABLE FOR THE DEGREE OF MASTER OF PHYSIOTHERAPY (Not Exclusive)

Note: Enrolment in any paper must be approved by the Associate Dean of Postgraduate Studies, School of Physiotherapy.

PAPER	TITLE	POINTS
PHTX 539	Occupational Health Physiotherapy	30
PHTX/ PHTY 542	Sports Physiotherapy	30
PHTX 548	Introduction to Musculoskeletal Acupuncture	30
PHTY 545	Special Topic	30
Papers worth 30 points with the following subject codes:		
MSMX	Musculoskeletal Medicine	
OCCX	Occupational Health	
PAIX	Pain Management	
PUBH	Public Health	
REHX	Rehabilitation	
SPMX	Sports Medicine	

REGULATIONS FOR THE POSTGRADUATE DIPLOMA IN PHYSIOTHERAPY PGDipPhy

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Board of Studies in Physiotherapy, which must be satisfied that the candidate has the ability and experience to proceed to the programme.
- (b) Every applicant shall
 - (i) have been admitted to the degree of Bachelor of Physiotherapy or hold an equivalent Physiotherapy qualification acceptable to the Board of Studies in Physiotherapy;
 - (ii) be registered with the Physiotherapy Board of New Zealand and possess an Annual Practising Certificate; and
 - (iii) have had relevant post-qualification clinical experience in physiotherapy, where the application is for an area of specialisation.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme of study shall comprise approved papers to the value of 120 points, which must be those specified in the Schedule for the area concerned if the diploma is to be endorsed in an area of specialisation.
- (b) With permission of the Dean of Physiotherapy, a candidate may substitute up to 30 points in a relevant or related subject for one or more of the PHTY or PHTX papers prescribed for an endorsement in the Schedule.
- (c) The programme of study shall constitute a coherent and integrated programme of study in physiotherapy.
- (d) A candidate who has completed the requirements for the Postgraduate Certificate in Physiotherapy shall be exempted from those papers in the programme for the diploma which have been previously passed for the certificate.

Note: Where appropriate, students should normally enrol initially for the Postgraduate Certificate programme before proceeding to the diploma.

3. DURATION OF THE PROGRAMME

- (a) A candidate for the diploma shall normally follow a programme of study for not less than one year of full-time study or the equivalent in part-time study.
- (b) A candidate will normally be expected to satisfy the requirements for the diploma within three years of admission to the programme.

4. LEVEL OF AWARD OF THE DIPLOMA

The diploma may be awarded with distinction or with credit.

5. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE

PART 1: ENDORSEMENT REQUIREMENTS FOR THE POSTGRADUATE DIPLOMA IN PHYSIOTHERAPY

ENDORSED OPTION	PAPERS REQUIRED
Acupuncture	PHTX 501, 530, 543, 548.
Neurorehabilitation	PHTY 501 or PHTX 501; PHTX 530; PHTX 535; plus one further paper worth 30 points from Part 2 of the Schedule.
Occupational Health Physiotherapy	PHTY 501 or PHTX 501; PHTX 530; PHTX 539; PHTY 543 or PHTX 543.
Orthopaedic Manipulative Therapy	PHTY 501 or PHTX 501; PHTY 543 or PHTX 543; PHTY 561 or PHTX 561; plus one further paper worth 30 points from Part 2 of the Schedule. A candidate who has completed the Diploma in Manipulative Therapy awarded by the New Zealand Manipulative Therapists' Association and who enrolled initially for that diploma in 1990 or later may be exempted from PHTY 543 or PHTX 543.
Sports Physiotherapy	PHTY 501 or PHTX 501; PHTY 542 or PHTX 542; PHTY 543 or PHTX 543; PHTY 561 or PHTX 561.

PART 2: FURTHER PAPERS AVAILABLE FOR THE POSTGRADUATE DIPLOMA IN PHYSIOTHERAPY (Not Exclusive)

Note: Enrolment in any paper must be approved by the Associate Dean of Postgraduate Studies, School of Physiotherapy.

PAPER	TITLE	POINTS
PHTY 545	Special Topic	30
PHTX 539	Occupational Health Physiotherapy	30
PHTX/ PHTY 542	Sports Physiotherapy	30
PHTX 548	Introduction to Musculoskeletal Acupuncture	30
Papers worth 30 points with the following subject codes:		
MSMX	Musculoskeletal Medicine	
OCCX	Occupational Health	
PAIX	Pain Management	
PUBH	Public Health	
REHX	Rehabilitation	
SPMX	Sports Medicine	

REGULATIONS FOR THE POSTGRADUATE CERTIFICATE IN PHYSIOTHERAPY PGCertPhty

1. ADMISSION TO THE PROGRAMME

- (a) Admission to the programme shall be subject to the approval of the Pro-Vice-Chancellor (Health Sciences) on the advice of the Board of Studies in Physiotherapy, which must be satisfied that the candidate has the ability and experience to proceed to the programme.
- (b) Every applicant shall
 - (i) have been admitted to the degree of Bachelor of Physiotherapy or hold an equivalent Physiotherapy qualification acceptable to the Board of Studies in Physiotherapy;
 - (ii) be registered with the Physiotherapy Board of New Zealand and possess an Annual Practising Certificate; and
 - (iii) have had post-qualification clinical experience in physiotherapy relevant to the proposed area of specialisation.

2. STRUCTURE OF THE PROGRAMME

- (a) The programme shall consist of approved papers, from the schedule of endorsed options, to the value of 60 points.
- (b) Subject to the approval of the Dean of Physiotherapy, a candidate may substitute for one paper an appropriate paper at an equivalent level offered by another university or approved examining body.

3. DURATION OF THE PROGRAMME

- (a) The duration of the programme shall be equivalent to half an academic year of full-time study or the equivalent in part-time study.
- (b) A candidate shall satisfy the requirements for the postgraduate certificate within two years of admission to the programme.

4. VARIATIONS

The Pro-Vice-Chancellor (Health Sciences) may in exceptional circumstances approve a course of study which does not comply with these regulations.

SCHEDULE**ENDORSEMENT REQUIREMENTS FOR THE POSTGRADUATE
CERTIFICATE IN PHYSIOTHERAPY**

ENDORSED OPTION	PAPERS REQUIRED
Acupuncture	PHTX 501, 548.
Musculoskeletal Physiotherapy	PHTY 501 or PHTX 501; PHTY 543 or PHTX 543.
Neurorehabilitation	PHTY 501 or PHTX 501; PHTX 535.
Occupational Health Physiotherapy	PHTY 501 or PHTX 501; PHTX 539.
Sports Physiotherapy	PHTY 501 or PHTX 501; PHTY 542 or PHTX 542.

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REGULATIONS FOR THE FOUNDATION STUDIES CERTIFICATE

Note: Students in this programme must complete normal University enrolment formalities and are bound by all applicable regulations of the University. Students must also comply with any relevant requirements (including academic requirements) established by University of Otago Foundation Studies Ltd.

1. NATURE OF THE PROGRAMME

The University of Otago Foundation Studies Certificate provides an entrance qualification for university study, giving students specific knowledge of papers using university teaching practices (lectures and tutorial teaching as well as consultation times with teachers outside classroom time) and a cultural and social introduction to living and studying in New Zealand. The programme is open to both international and domestic students (including permanent residents of New Zealand).

2. ADMISSION TO THE PROGRAMME

- (a) All students who enrol for the programme shall, before enrolment, have met the minimum English language requirements, and either
 - (i) completed the equivalent of year 12 at a New Zealand secondary school to a satisfactory standard; or
 - (ii) produced evidence that they are suitably qualified and will benefit from enrolling in the programme.

3. STRUCTURE OF THE PROGRAMME

PAPER	TITLE
All students must take two compulsory papers:	
FOUN 001	Academic English I
FOUN 002	Academic English II
together with an approved selection of at least eight papers, relevant to their intended undergraduate studies, from the following:	
FOUN 004	Biology
FOUN 005	Human Biology
FOUN 006	Business
FOUN 007	Chemistry – Structure and Bonding
FOUN 008	Chemistry – Reactivity
FOUN 009	Foundations of Computing
FOUN 010	Applications of Computing
FOUN 013	Economics
FOUN 014	Epidemiology
FOUN 015	Geography

STRUCTURE OF THE PROGRAMME *Continued*

PAPER	TITLE
FOUN 016	International Studies – An Historical Perspective
FOUN 017	International Studies – Contemporary Environment
FOUN 019	Mathematics – General Skills
FOUN 035	Mathematics – Algebra and Calculus
FOUN 036	Mathematics – Calculus and Statistics
FOUN 037	New Zealand History
FOUN 038	Sport and Human Movement
FOUN 039	Physical Education
FOUN 040	Physics – Mechanics, Electricity and Waves
FOUN 041	Physics – Thermodynamics and Modern Physics
FOUN 042	Fundamental Mathematics for Teaching
FOUN 043	New Zealand Design
FOUN 044	Design Now
FOUN 045	Mathematics for Commerce
FOUN 046	Mathematics for Science
FOUN 047	Introduction to Marketing
FOUN 048	Introduction to Management
FOUN 049	Introduction to Accounting
FOUN 050	Introduction to Business Finance

4. ADMISSION TO THE UNIVERSITY

Students who successfully complete the Foundation Studies Certificate and who do not already have a university entrance qualification will be granted admission *ad eundem staturum* at entrance level to the University.

5. VARIATIONS

The Senate may, in exceptional circumstances, approve a course of study which does not comply with these regulations.

Notes:

- (i) *All enquiries and applications for admission to the programme should be sent to the Admissions Officer, Foundation Year, University of Otago, PO Box 56, Dunedin 9054.*
- (ii) *Teaching for the programme is based in a purpose-built centre at University Plaza, 130 Anzac Avenue. Students have full use of all University resources including libraries, recreational facilities and student services.*

REGULATIONS FOR THE CERTIFICATE IN UNIVERSITY PREPARATION *(not offered in 2014)*

Note: Students in this programme must complete normal University enrolment formalities and are bound by all applicable regulations of the University. Students must also comply with any relevant requirements (including academic requirements) established by University of Otago Foundation Studies Ltd.

1. PURPOSE OF THE PROGRAMME

The purpose of this programme is to provide an alternative pathway for entry into the University of Otago's undergraduate programmes for domestic students who do not meet the academic requirements for admission, and for adult students returning to tertiary study.

2. ADMISSION TO THE PROGRAMME

- (a) All students who apply for enrolment in the programme must be either New Zealand citizens or permanent residents of New Zealand who have lived in New Zealand for at least one year.
- (b) Every applicant must normally have completed Year 13 at a New Zealand secondary school and have fulfilled the literacy requirement of eight NCEA Level 2 credits in English or Māori (four in reading and four in writing) and the numeracy requirements of 14 NCEA Level 1 credits in Mathematics or Pangarau, or approved equivalents.
- (c) Applicants will be selected on the basis of their potential to benefit from the programme and must fulfil one of the following criteria:
 - (i) have gained at least 12 NCEA Level 3 credits in each of two approved subjects (recognised for the purposes of university entrance via NCEA Level 3) together with at least 14 NCEA Level 3 credits in no more than two other such approved subjects.
 - (ii) be at least 18 years of age by the first day of formal classes in the teaching period concerned and not have been enrolled in a secondary school in the year before admission to the programme.

Note: Students admitted under this provision must normally have achieved as a minimum 14 NCEA Level 2 credits in each of four subjects approved for university entrance purposes.

3. STRUCTURE OF THE PROGRAMME

PAPER	TITLE
All students must take two compulsory papers:	
FOUN 020	Academic English
FOUN 027	Computer and Study Skills
together with an approved selection of at least eight papers, relevant to their intended undergraduate studies, from the following (also see next page):	
FOUN 004	Biology
FOUN 005	Human Biology

PAPER	TITLE
FOUN 006	Business
FOUN 007	Chemistry – Structure and Bonding
FOUN 008	Chemistry – Reactivity
FOUN 009	Foundations of Computing
FOUN 010	Applications of Computing
FOUN 013	Economics
FOUN 014	Epidemiology
FOUN 015	Geography
FOUN 016	International Studies – An Historical Perspective
FOUN 017	International Studies – Contemporary Environment
FOUN 019	Mathematics – General Skills
FOUN 032	Research Topic
FOUN 035	Mathematics – Algebra and Calculus
FOUN 036	Mathematics – Calculus and Statistics
FOUN 037	New Zealand History
FOUN 038	Sport and Human Movement
FOUN 039	Physical Education
FOUN 040	Physics – Mechanics, Electricity and Waves
FOUN 041	Physics – Thermodynamics and Modern Physics
FOUN 042	Fundamental Mathematics for Teaching
FOUN 043	New Zealand Design
FOUN 044	Design Now
FOUN 045	Mathematics for Commerce
FOUN 046	Mathematics for Science
FOUN 047	Introduction to Marketing
FOUN 048	Introduction to Management
FOUN 049	Introduction to Accounting
FOUN 050	Introduction to Business Finance

4. ADMISSION TO THE UNIVERSITY

Students who complete the Certificate in University Preparation satisfactorily and do not already have a University Entrance qualification will be granted admission *ad eundem statum* at entrance level to the University.

5. VARIATIONS

The Senate may, in exceptional circumstances, approve an application for admission or course of study which does not comply with these regulations.

PAPERS

2014

Prescriptions for papers are printed in the Guide to Enrolment
and/or published on the University website at
www.otago.ac.nz/courses/subjects

Accounting

ACCT 102	Principles of Accounting	18
ACCT 211	Financial Accounting and Reporting	18
ACCT 222	Cost and Management Accounting	18
ACCT 302	Accounting Performance Management	18
ACCT 303	Accounting for the Public Sector	18
ACCT 306	Accounting Information Systems	18
ACCT 307	Management Accounting	18
ACCT 310	Issues in Financial Reporting	18
ACCT 315	Advanced Financial Accounting	18
ACCT 320	Accounting Theory	18
ACCT 403	Theoretical Aspects of Financial Accounting	20
ACCT 404	Empirical and Methodological Aspects of Financial Accounting	20
ACCT 409	Advanced Strategic Management Accounting	20
ACCT 410	Advanced Performance Management Accounting	20
ACCT 411	Literature Review	20
ACCT 412	Special Topic 1	20
ACCT 480	Dissertation or Case Study	40
ACFI 201	Corporate Financial Decisions	18
ACFI 304	Financial Markets and Institutions	18
ACFI 305	International Financial Management	18
ACFI 359	Research Methods	18
ACFI 399	Special Topic 1	18
ACFI 459	Advanced Research Methods	20
ACFI 499	Special Topic 2	20
ACTP 311	Auditing Practice	18
ACTP 312	Taxation Practice	18

Anatomy

ANAT 120	The Human Body	18
ANAT 241	Human Biology: Cells to Systems	18
ANAT 242	Neurobiology	18
ANAT 243	Reproductive and Developmental Biology	18
ANAT 250	Functional Anatomy	18
ANAT 331	Functional Anatomy	18
ANAT 332	Cell Biology	18
ANAT 333	Reproductive Biology	18
ANAT 334	Developmental Biology	18
ANAT 335	Neurobiology	18
ANAT 336	Selected Topics in Neurobiology	18
ANAT 354	Special Topic	18
ANAT 451	Functional Human Anatomy	20
ANAT 452	Reproductive Biology	20
ANAT 453	Special Topics 1	20
ANAT 454	Neurobiology	20
ANAT 455	Research Topic	20
ANAT 456	Developmental Biology	20
ANAT 457	Special Topics 2	20
ANAT 458	Current Topics in Anatomical Science	20
ANAT 480	Research Project	40
ANAT 490	Dissertation	60
ANAT 495	Master's Thesis Preparation	40

Anthropology

ANTH 103	Anthropology, Culture and Society	18
ANTH 105	Global and Local Cultures	18
ANTH 205	Contemporary Pacific Cultures	18
ANTH 206	Anthropology of Contemporary Issues	18
ANTH 209	Special Topic	18

ANTH 210	Translating Culture	18
ANTH 312	Cultural Politics	18
ANTH 316	Labour and Society	18
ANTH 320	Contemporary Ethnographic Research	18
ANTH 322	Conceiving Reproduction	18
ANTH 323	Anthropology of Health	18
ANTH 325	Rites of Passage: Death, Grief and Ritual	18
ANTH 326	Special Topic	18
ANTH 327	Anthropology of Money	18
ANTH 406	Cultural Interpretation	20
ANTH 411	Special Topic in Social Anthropology	20
ANTH 416	Anthropology and Development	20
ANTH 423	Bodies, Technologies and Medicines	20
ANTH 424	The Anthropology of Evil	20
ANTH 425	Anthropology of Transnationalism and Diaspora	20
ANTH 490	Dissertation	60

Applied Geology

APGE 480	Research Project	40
APGE 490	Dissertation	60
APGE 495	Master's Thesis Preparation	40

Applied Science

APPS 201	Materials: Properties and Applications	18
APPS 401	Management of Scientific Knowledge	20
APPS 499	Applied Science Work Experience	5
APPS 596	Commercialisation Project	40
APPS 597	Independent Study	40
APPS 598	Workplace-based Project	40

Aquaculture and Fisheries

AQFI 251	Principles of Aquaculture	18
AQFI 252	Fisheries Ecology	18
AQFI 301	Field Assessment of Fisheries and Aquatic Habitats	18
AQFI 351	Principles of Aquaculture	18
AQFI 352	Fisheries Ecology	18
AQFI 421	Advanced Aquaculture and Fisheries	20

Arabic

ARAB 131	Arabic 1	18
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Archaeology

ARCH 101	Human Origins and Civilisations	18
ARCH 201	Archaeological Methods	18
ARCH 202	Archaeology of the Modern World	18
ARCH 203	Asian Archaeology	18
ARCH 204	Pacific Archaeology	18
ARCH 210	Special Topic	18
ARCH 301	Archaeological Practice	18
ARCH 302	Archaeozoology	18
ARCH 303	Landscape Archaeology	18
ARCH 304	New Zealand Archaeology	18
ARCH 305	The Emergence of Agriculture: an Archaeological Journey	18
ARCH 310	Special Topic	18
ARCH 311	Special Topic	18
ARCH 401	Archaeological Excavation	20
ARCH 402	Material Culture Studies	20
ARCH 403	Oceanic Prehistory	20
ARCH 404	Archaeological Theory	20

ARCH 410	Special Topic	20	BIBS 215	Special Topic: From Samuel to Solomon	18
ARCH 490	Dissertation	60	BIBS 221	The Gospels	18
Art History and Theory			BIBS 223	Greek New Testament Exegesis 2	18
ARTH 114	Interpreting Artworks	18	BIBS 224	Special Topic	18
ARTH 116	Modern Art	18	BIBS 226	Jesus in the New Testament	18
ARTH 211	Paris: Twentieth-Century Painting and Theory	18	BIBS 311	Old Testament Prophets (Advanced)	18
ARTH 212	Gothic Art	18	BIBS 313	Hebrew Old Testament Exegesis 3	18
ARTH 214	Renaissance Art in Italy 1500-1600	18	BIBS 315	Special Topic: From Samuel to Solomon	18
ARTH 217	New Zealand Art in the Twentieth Century	18	BIBS 317	God, Suffering and Justice	18
ARTH 219	Early Medieval Art	18	BIBS 321	The Gospels (Advanced)	18
ARTH 223	Art in Japan	18	BIBS 323	Greek New Testament Exegesis 3	18
ARTH 224	Articulations: Art Theory, Aesthetics, Criticism	18	BIBS 324	Special Topic	18
ARTH 225	Contemporary Art	18	BIBS 326	Jesus in the New Testament (Advanced)	18
ARTH 313	Perspective: Theory and Philosophy	18	BIBS 380	Research Essay	18
ARTH 314	Gender Issues in Art	18	BIBS 411	Selected Old Testament Texts (Advanced)	20
ARTH 319	Special Topic: The Art of Film Analysis	18	BIBS 413	God, Suffering and Justice (Advanced)	20
ARTH 320	Art in Crisis 1970-1985	18	BIBS 421	Selected New Testament Texts	20
ARTH 321	Art for Art's Sake? Exploring Nineteenth-Century Art	18	BIBS 490	Dissertation	60
ARTH 322	Surrealism: Art, Theory and Mind	18	Biochemistry		
ARTH 323	Totalitarian Art in Fascist Italy, Nazi Germany and the USSR	18	BIOC 192	Foundations of Biochemistry	18
ARTH 324	Histories of Art	18	BIOC 221	Molecular Biology	18
ARTH 325	Art Controversies in New Zealand	18	BIOC 222	Proteins and Biotechnology	18
ARTH 326	Ukiyo-e: The Floating World Art of Japan	18	BIOC 223	Cellular Biochemistry and Metabolism	18
ARTH 411	Special Topic: The Art of Film Analysis	20	BIOC 230	Biochemistry	18
ARTH 412	Special Topic	20	BIOC 351	Advanced Protein Biochemistry	18
ARTH 413	Perspective: Theory and Philosophy	20	BIOC 352	Advanced Molecular Biology and Bioinformatics	18
ARTH 414	Gender Issues in Art	20	BIOC 353	Molecular Basis of Health and Disease	18
ARTH 420	Art in Crisis: 1970 - 1985	20	BIOC 360	Research Perspectives in Biochemistry	18
ARTH 421	Art for Art's Sake? Exploring Nineteenth-Century Art	20	BIOC 461	Research Design and Analysis in Biochemistry	20
ARTH 422	Surrealism: Art, Theory and Mind	20	BIOC 462	Molecular Biology	20
ARTH 423	Totalitarian Art in Fascist Italy, Nazi Germany and the USSR	20	BIOC 463	Contemporary Technologies in Biochemistry	20
ARTH 424	Histories of Art	20	BIOC 464	Applied Biochemistry	20
ARTH 425	Art Controversies in New Zealand	20	BIOC 480	Research Project	40
ARTH 426	Ukiyo-e: The Floating World Art of Japan	20	BIOC 490	Dissertation	60
ARTH 470	Catalogue Project	60	BIOC 495	Master's Thesis Preparation	40
ARTH 490	Dissertation	60	Bioethics		
Asian Studies			BITC 201	Bioethics and the Life Sciences	18
ASIA 101	Introducing Asia	18	BITC 210	Special Topic: Bioethics and Film	18
ASIA 201	Asian Popular Cultures	18	BITC 211	Bioethics and Film	18
ASIA 202	Special Topic in Asian Studies	18	BITC 301	Bioethics	18
ASIA 301	Topics in Asian Studies	18	BITC 410	Special Topic	15
ASIA 302	Special Topic in Asian Studies	18	BITC 411	Special Topic	15
Biblical Studies			BITC 412	Special Topic	15
BIBS 112	Interpreting the Old Testament	18	BITC 790	MHealSc Dissertation	60
BIBS 121	Interpreting the New Testament	18	BITC 890	MBHL Dissertation	60
BIBS 131	Introductory New Testament: Greek Language 1	18	Biological Anthropology		
BIBS 132	Introductory New Testament: Greek Language 2	18	BIOA 201	Introduction to Biological Anthropology	18
BIBS 211	Old Testament Prophets	18	BIOA 301	Biological Anthropology of the Human Skeleton	18
BIBS 213	Hebrew Old Testament Exegesis 2	18	BIOA 401	Advanced Biological Anthropology Reproductive and Developmental	20

Biology

BIOL 112	Animal Biology	18
BIOL 123	Plants: How They Shape the World	18

Biomedical Sciences

BMED 4AF	Research in Drugs and Human Health	120
BMED 4BF	Research in Functional Human Biology	120
BMED 4DF	Research in Infection and Immunity	120
BMED 4EF	Research in Molecular Basis of Health and Disease	120
BMED 4FF	Research in Nutrition and Metabolism in Human Health	120
BMED 4GF	Research in Reproduction, Genetics and Development	120

Botany

BTNY 111	What Plant Is That?	18
BTNY 221	Plant Physiology and Biotechnology	18
BTNY 223	New Zealand Plant Ecology	18
BTNY 322	Mycology and Plant Pathology	18
BTNY 325	Terrestrial and Marine Ecophysiology	18
BTNY 326	Plant Diversity and Evolution	18
BTNY 461	Plant Physiology and Biotechnology	20
BTNY 465	Plant and Environment	20
BTNY 467	New Zealand Plant Ecology and Evolution	20
BTNY 469	Principles of Nature Conservation	20
BTNY 470	Special Topics	20
BTNY 480	Research Project	40
BTNY 490	Dissertation	60
BTNY 495	Master's Thesis Preparation	40

Business Administration

BMBA 501	Business Law	
BMBA 502	Marketing	
BMBA 503	Organisational Leadership	
BMBA 504	Statistics and Decision Tools	
BMBA 505	Economics	
BMBA 506	Human Resource Management	
BMBA 507	Accounting	
BMBA 508	Investment and Global Financial Markets	
BMBA 509	Strategic Planning for International Markets	
BMBA 510	Leading Sustainable Enterprises	
BMBA 511	Operational Excellence	
BMBA 512	International Business	
BMBA 513	Strategy Implementation	
BMBA 530	Business Project	
BMBA 540	MBA Business Project	
BMBA 550	MBA Elective Papers	
BUSC 510	General Management Concepts	
BUSC 511	Strategic Thinking	
BUSC 512	Enhancing Leadership	
BUSC 513	Marketing – Creating Value for Customers	
BUSC 516	Managing People and Performance	
BUSC 517	Finance for Non-Financial Managers	
BUSC 518	Innovation and Entrepreneurship	
BUSC 520	The Art of Labour Negotiations	
BUSC 523	Corporate Sustainability	
BUSC 524	Project Management	

BUSC 590	Business Project in Executive Management	
BUSD 540	Consulting Project	
BUSI 540	Professional Consulting Engagement	

Business Law

BLAW 211	Business Law Relating to Entities	18
BLAW 212	Business Law Relating to Obligations	18

Business Studies

BSNS 102	Quantitative Analysis for Business	18
BSNS 103	Marketing and Consumption	18
BSNS 104	Principles of Economics 1	18
BSNS 105	Management and Organisations	18
BSNS 106	Information and Communication in Organisations	18
BSNS 107	Understanding Accounting	18
BSNS 108	Business Finance	18
BSNS 401	The Environment of Business and Economics	20
BSNS 501	Applied Project	40
BSNS 580	Research Project	40

Cell and Molecular Biology

CELS 191	Cell and Molecular Biology	18
CELS 199	Cell and Molecular Biology	18

Chemistry

CHEM 111	Chemistry: Molecular Architecture	18
CHEM 150	Concepts in Chemistry	18
CHEM 191	The Chemical Basis of Biology and Human Health	18
CHEM 201	Environmental Physical Chemistry	18
CHEM 202	Organic Chemistry	18
CHEM 203	Main Group and Coordination Chemistry	18
CHEM 205	Biological Chemistry	18
CHEM 301	Physical Chemistry	18
CHEM 302	Organic Chemistry	18
CHEM 303	Inorganic and Organometallic Chemistry	18
CHEM 304	Environmental Chemistry	18
CHEM 305	Biological Chemistry	18
CHEM 306	Forensic Chemistry	18
CHEM 390	Critical Readings in Chemistry	18
CHEM 461-464	Topics in Advanced Chemistry	20 each
CHEM 480	Research Project	40
CHEM 490	Dissertation	60
CHEM 495	Master's Thesis Preparation	40

Chinese

CHIN 131	Introductory Chinese 1	18
CHIN 132	Introductory Chinese 2	18
CHIN 231	Intermediate Chinese 1	18
CHIN 232	Intermediate Chinese 2	18
CHIN 241	Introduction to Chinese Civilisation	18
CHIN 242	Survey of Chinese Cinema	18
CHIN 243	Modern Chinese Literature	18
CHIN 244	Chinese Language and Culture	18
CHIN 334	Advanced Chinese 1	18
CHIN 335	Advanced Chinese 2	18
CHIN 342	Survey of Chinese Cinema	18
CHIN 343	Modern Chinese Literature	18

CHIN 344	Chinese Language and Culture	18	CLAS 241	Alexander the Great	18
CHIN 441	Advanced Topics in Chinese	20	CLAS 242	Living and Dying in Classical Athens	18
CHIN 451	Studies in Chinese	20	CLAS 330	Special Topic	18
CHIN 452	Studies in Chinese 2	20	CLAS 331	Research Methods in Classical Studies	18
CHIN 490	Dissertation	60	CLAS 332	Greek Tragedy in Its Historical Context	18
Christian Thought and History					
CHTH 102	The History of Christianity	18	CLAS 334	The Age of Alexander the Great: 336-323 BC	18
CHTH 111	Doing Theology	18	CLAS 337	Cicero and Roman Oratory	18
CHTH 131	God and Ethics in the Modern World	18	CLAS 338	Political Criticism and Dissidence in the Graeco-Roman World	18
CHTH 202	Modern Christianity	18	CLAS 339	Tragedy: Ancient and Modern	18
CHTH 203	Special Topic: Public Theology and Global Issues	18	CLAS 340	Love, Death and the Good Life: Socrates and Plato	18
CHTH 204	Special Topic: New Zealand Christianity	18	CLAS 354	Comparative Mythology	18
CHTH 206	The Reformation	18	CLAS 432	Greek Tragedy in Its Historical Context	20
CHTH 211	Christology	18	CLAS 434	The Age of Alexander the Great: 336-323 BC	20
CHTH 212	Spirit, Church and Sacraments	18	CLAS 437	Cicero and Roman Oratory	20
CHTH 213	Issues in Theology	18	CLAS 438	Political Criticism and Dissidence in the Graeco-Roman World	20
CHTH 215	Humanity and Creation	18	CLAS 440	Love, Death and the Good Life: Socrates and Plato	20
CHTH 217	Special Topic	18	CLAS 454	Comparative Mythology	20
CHTH 231	Christianity, War and Violence	18	CLAS 460	Special Topic	20
CHTH 302	Modern Christianity (Advanced)	18	CLAS 480	Research Paper	20
CHTH 303	Special Topic: Public Theology and Global Issues	18	CLAS 490	Dissertation	60
CHTH 304	Special Topic: New Zealand Christianity	18	Clinical Dentistry		
CHTH 306	The Reformation (Advanced)	18	CLDN 910	Research Evaluation and Design	60
CHTH 311	Christology (Advanced)	18	CLDN 911	Research Evaluation and Design	60
CHTH 312	Spirit, Church and Sacraments (Advanced)	18	CLDN 920	Clinical Practice – Research Evidence	60
CHTH 313	Issues in Theology (Advanced)	18	CLDN 921	Clinical Practice – Research Evidence	60
CHTH 315	Humanity and Creation (Advanced)	18	Clothing and Textile Sciences		
CHTH 316	Special Topic	18	CLTE 203	Fundamentals of Clothing and Textiles	18
CHTH 317	Special Topic	18	CLTE 204	Dress and Society	18
CHTH 331	Christianity, War and Violence (Advanced)	18	CLTE 205	Product Development	18
CHTH 333	Public Theology: God in the Public Square	18	CLTE 206	The Fashion Trade	18
CHTH 334	Theology, Money and Markets	18	CLTE 207	Clothing and Textiles in Sport	18
CHTH 380	Research Essay	18	CLTE 303	Structural Properties of Materials and Products	18
CHTH 402	Advanced Studies in Church History	20	CLTE 304	Dress as Material Culture	18
CHTH 411	Contemporary Christian Theology	20	CLTE 305	Clothing, Humans and the Environment	18
CHTH 413	Public Theology: God in the Public Square	20	CLTE 306	Project in Clothing and Textile Sciences	18
CHTH 430	Special Topic	20	CLTE 309	Special Topic	18
CHTH 490	Dissertation	60	CLTE 451	Physical Properties of Clothing and Textiles	20
Classical Studies					
CLAS 105	Greek Mythology	18	CLTE 452	Social Aspects of Clothing and Textiles	20
CLAS 106	Words and Ideas	18	CLTE 453	Research Methods	20
CLAS 108	Classical Arts and Archaeology: Of Heroes, Gods and Men	18	CLTE 454	Clothing, Materials and Workplace Injury	20
CLAS 109	Roman Social History: Slaves, Gladiators, Prostitutes	18	CLTE 455	Topic in Advanced Clothing and Textile Sciences	20
CLAS 224	Life and Death in Roman Society	18	CLTE 460	Cooperative Education Programme	20
CLAS 230	Special Topic	18	CLTE 480	Research Project	40
CLAS 232	Love and War in Graeco-Roman Literature	18	CLTE 490	Dissertation	60
CLAS 236	Art of Empires: Hellenistic Art from Alexander to Augustus	18	CLTE 495	Master's Thesis Preparation	40
CLAS 238	Fantasies, Phobias and Families in Graeco-Roman Myth	18			
CLAS 240	The Classical World in the Movies	18			

Cognitive Behaviour Therapy

COBE 401 Cognitive-Behaviour Therapy 60

Cognitive Science

COGS 495 Master's Thesis Preparation 24

COGS 515 Special Topic 24

Community Dentistry

COMD 701 Research Methods and Dental Epidemiology 60

COMD 702 Dental Health Services 60

COMD 730 PGDipComDent Special Topics 60

COMD 801 Research Methods and Dental Epidemiology 60

COMD 802 Dental Health Services 60

COMD 830 MComDent Special Topics 60

Computational Modelling

COMO 101 Computational Mathematics 18

COMO 201 Applied Computational Modelling 18

COMO 301 Modelling 1 18

COMO 480 Research Project 40

Computer and Information Science

COMP 111 Information and Communications Technology 18

COMP 112 Web Development and Digital Media 18

COMP 150 Practical Programming 18

COMP 160 General Programming 18

COMP 202 Computing for End Users 18

COMP 212 Advanced Web Development 18

Computer Science

COSC 241 Programming and Problem Solving 18

COSC 242 Algorithms and Data Structures 18

COSC 243 Computer Architecture and Operating Systems 18

COSC 244 Data-communications, Networks, Internet 18

COSC 326 Effective Programming 18

COSC 341 Theory of Computing 18

COSC 342 Computer Graphics 18

COSC 343 Artificial Intelligence 18

COSC 344 Database Theory and Applications 18

COSC 345 Software Engineering 18

COSC 346 Object-oriented Programming and User Interfaces 18

COSC 348 Computing for Bioinformatics 18

COSC 360 Computer Game Design 18

COSC 410 Logic for Artificial Intelligence 20

COSC 411 Combinatorial Game Theory 20

COSC 412 Complexity and Cryptography 20

COSC 420 Neural Networks 20

COSC 421 Neural Models of Language 20

COSC 422 Computational Neuroscience 20

COSC 430 Advanced Database Topics 20

COSC 431 Information Retrieval 20

COSC 440 Advanced Operating Systems 20

COSC 441 Concurrent Programming 20

COSC 450 Computer Vision and Graphics 20

COSC 470 Special Topic 20

COSC 471 Approved Special Paper 20

COSC 480 Applied Project 40

COSC 490 Dissertation 40

Consumer Sciences

CNSC 480 Research Project 24

Dental Technology

DTEC 101 Dental Materials 1 18

DTEC 102 Dental Technology 1 51

DTEC 103 Oral Health Sciences for Dental Technology 15

DTEC 105 Dental Materials 3 30

DTEC 201 Dental Materials 2 18

DTEC 202 Dental Technology 2 45

DTEC 203 Dental Technology 3 45

DTEC 204 Applied Design for Orthodontics 12

DTEC 205 Dental Materials 4 6

DTEC 301 Special Topic: Biomaterials Research 45

DTEC 302 Dental Technology 4 45

DTEC 303 Practice Management 12

DTEC 401 Complete Denture Prosthodontics 45

DTEC 402 Partial Denture Prosthodontics 45

DTEC 403 Dental Health 30

DTEC 490 Dental Technology Research 3 120

DTEC 491 Dental Technology Research 1 25

DTEC 492 Dental Technology Research 2 95

DTEC 501 Advanced Dental Materials Science 60

DTEC 502 Advanced Fixed Prosthodontic Techniques 30

DTEC 503 Advanced Implant Prosthodontic Techniques 30

DTEC 504 Advanced Maxillofacial Prosthodontic Techniques 30

DTEC 505 Topics in Advanced Dental Technology 30

Dental Therapy

DTHR 401 Dental Therapy Clinical Practice 30

DTHR 401 Dental Therapy Management Practice 30

DTHR 401 Dental Therapy Practice Project 30

DTHR 401 Dental Public Health 30

Dentistry

DENT 261 The Dentist and the Patient 1 33

DENT 262 Biomedical Sciences 1 72

DENT 263 The Dentist and the Community 1 15

DENT 361 The Dentist and the Patient 2 72

DENT 362 Biomedical Sciences 2 36

DENT 363 The Dentist and the Community 2 12

DENT 364 Dentistry in the New Zealand Context 72

DENT 461 The Dentist and the Patient 3 90

DENT 462 Biomedical Sciences 3 18

DENT 463 The Dentist and the Community 3 12

DENT 560 General Practice Dentistry 120

DENT 561 General Practice Dentistry for Honours 72

DENT 562 Contemporary Dentistry 24

DENT 580 Dental Honours Research Project 1 12

DENT 581 Dental Honours Research Project 2 36

Dentistry (Oral Health)

DEOH 101 The Body and Its Environment 15

DEOH 102 The Oral Environment: Health and Disease 15

DEOH 103 Oral Informatics 15

DEOH 104 Clinical Oral Health Practice 57

DEOH 201	Human Disease and Pharmacology	14
DEOH 202	Oral Health Therapy 1	35
DEOH 203	Oral Health Therapy 2	35
DEOH 301	Community Oral Health and Oral Health Promotion	15
DEOH 302	Advanced Oral Health Therapy 1	45
DEOH 303	Advanced Oral Health Therapy 2	45
DEOH 304	Applied Oral Health Research	15
Design		
DESN 101	Design Inquiry	18
DESN 201	Design Methods	18
DESN 202	Communication Design	18
DESN 203	Industrial Design	18
DESN 204	Design Futures	18
DESN 301	Strategic Design	18
DESN 302	Design for Innovation	18
DESN 303	Special Topics in Design for Technology	18
DESN 304	Experience Design	18
DESN 511	Advanced Design Research Context 1	30
DESN 512	Advanced Design Research Context 2	30
Design for Technology		
DETE 308	Design Analysis 2	18
DETE 401	Research Methods	20
DETE 402	Bioengineering Design	20
DETE 403	Open Network Design	20
DETE 404	Topic in Design for Technology	20
DETE 405	Participatory Design	20
DETE 480	Topic in Design for Technology	40
DETE 490	Research Project	60
DETE 495	Dissertation	40
Development Studies		
DEVS 401	Theories of Development	24
DEVS 402	Development Policy and Practice	24
Earth and Ocean Science		
EAOS 111	Earth and Ocean Science	18
Ecology		
ECOL 111	Ecology and Conservation of Diversity	18
ECOL 211	Ecology of Communities and Ecosystems	18
ECOL 212	Ecological Applications	18
ECOL 313	Ecology Field Course	18
ECOL 411	Reading Ecology	20
ECOL 450	Special Topic	20
ECOL 480	Research Project	40
ECOL 490	Dissertation	60
ECOL 495	Master's Thesis Preparation	40
Economics		
ECON 112	Principles of Economics 2	18
ECON 201	Microeconomics	18
ECON 202	Macroeconomics	18
ECON 206	The World Economy	18
ECON 207	Environmental Economics	18
ECON 210	Introduction to Econometrics	18
ECON 270	Introduction to Mathematical Economics	18
ECON 271	Intermediate Microeconomic Theory	18
ECON 301	Labour Economics	18
ECON 302	International Trade	18
ECON 303	Economics of Developing Countries	18
ECON 304	Industrial Innovation	18
ECON 306	Economics of Health and Education	18
ECON 308	Public Economics	18
ECON 312	Natural Resource Economics	18
ECON 316	Open Economy Macroeconomics	18
ECON 317	Urban and Regional Economics	18
ECON 350	Special Topic	18
ECON 351	Special Topic	18
ECON 371	Microeconomic Theory	18
ECON 375	Econometrics	18
ECON 376	Macroeconomic Theory	18
ECON 401	Advanced Economic Theory	20
ECON 402	Growth, Institutions and Development	20
ECON 403	Monetary Economics	20
ECON 404	International Economics	20
ECON 405	The Economics of Natural Resources and Public Choice	20
ECON 406	Labour and Population Economics	20
ECON 407	Special Topic in Advanced Economics	20
ECON 490	Econometric Methods and Dissertation	60
ECON 492	Dissertation	60
ECON 495	Econometric Methods and Thesis Preparation	40
Education		
EDCE 300	Curriculum in Action	18
EDCE 301	Ethics of Care and Curriculum for People under Three	18
EDCE 302	International Perspectives	18
EDCE 303	Early Childhood: A Context for Learning	18
EDCP 320	Literacy and Learning Languages in Aotearoa	18
EDCP 321	Mathematics and Statistics/Social Sciences	18
EDCP 322	Science/Health and Physical Education	18
EDCP 323	The Arts/Technology	18
EDCR 101	Exploring Curriculum	18
EDCR 102	The Languages of Children	18
EDCR 131	Primary Curriculum English and Mathematics 1	18
EDCR 132	Introduction to the Arts and Science	18
EDCR 201	Weaving Curriculum	18
EDCR 202	People under Three	18
EDCR 231	Primary Curriculum English and Mathematics 2	18
EDCR 232	Introduction to Social Studies, Technology, Health and Physical Education	18
EDCR 253	He Kākano Noa	18
EDCR 301	Living Curriculum	18
EDCR 302	Debating Curriculum	18
EDCR 331	Primary Curriculum English and Mathematics 3	18
EDCR 332	Curriculum Pedagogy and Content	18
EDCR 333	Curriculum Approaches and Innovations	18
EDCR 352	Te Pūpuke	18
EDCR 353	Whakaurunga o ngā Marautanga	18

EDCR 360	Advanced Study and Internship	36	EDSU 104	Children's Literature: Origins and Issues	18
EDCS 360	Curriculum Enrichment and Innovation	18	EDSU 105	Personal Health Education	18
EDCS 361	Accounting	12	EDSU 106	Te Whiringa o Te Reo	18
EDCS 362	Agriculture/Horticulture/ Environmental Studies	12	EDSU 107	Tōku Ao, Tōku Tikanga, Tōku Oranga	18
EDCS 363	Art History/Classical Studies	12	EDSU 108	Problem Solving and Investigating for Teachers	18
EDCS 364	Biology	12	EDSU 110	Children in Action	18
EDCS 365	Chemistry	12	EDSU 111	Children, Science and Play	18
EDCS 366	Economics	12	EDSU 112	Childhood and Cultural Enrichment	18
EDCS 367	English	24	EDSU113	Technology and Enterprise	18
EDCS 368	Geography	12	EDSU115	Exploring the Visual Arts through Drawing and Painting	18
EDCS 369	Health Education	12	EDUC 101	Education and Society	18
EDCS 370	History	12	EDUC 102	Human Development	18
EDCS 371	Learning Languages A	24	EDUC 105	Disability Studies: An Introduction	18
EDCS 372	Learning Languages B	12	EDUC 211	The Institutions of Childhood	18
EDCS 373	Mathematics and Statistics Junior	12	EDUC 240	Special Topic: Education in Aotearoa/ New Zealand	18
EDCS 374	Mathematics and Statistics Senior	24	EDUC 252	How People Learn	18
EDCS 375	Media Studies	12	EDUC 253	Making Learning Happen	18
EDCS 376	Music Junior	12	EDUC 254	Family Resources, Culture, and Education	18
EDCS 377	Music Senior	12	EDUC 259	International Perspectives in Education	18
EDCS 378	Outdoor Education	12	EDUC 306	Guidance and Counselling	18
EDCS 379	Performing Arts	12	EDUC 307	Child Development	18
EDCS 380	Physical Education	24	EDUC 308	The Reading Process	18
EDCS 381	Physics	12	EDUC 311	Contemporary Understandings of Young Children as Learners	18
EDCS 382	Religious Education	12	EDUC 313	Inclusive Education	18
EDCS 383	Science	24	EDUC 318	Gender Issues in Education	18
EDCS 384	Social Studies	12	EDUC 331	Special Topic: Children and Young People in History	18
EDCS 385	Teaching English to Speakers of Other Languages	12	EDUC 335	Construction of Learning in Education Settings	18
EDCS 386	Technology Junior Secondary	12	EDUC 340	Theoretical Principles for Teaching and Learning	18
EDCS 387	Technology Senior	24	EDUC 341	Teaching in Context: Culturally Relevant Teaching in Aotearoa	18
EDCS 388	Visual Arts	24	EDUC 351	Research Methods in Education	18
EDCS 389	Vocational Studies	12	EDUC 401	Education in Historical Perspective	20
EDPE 300	The Teacher in Action	18	EDUC 406	Learning and Development	20
EDPE 301	The Teacher as a Reflexive Practitioner	18	EDUC 422	Quantitative Research Methods in Education	20
EDPR 101	The Practice of Early Childhood Teaching	18	EDUC 427	Qualitative Research	20
EDPR 102	From Personal to Professional	18	EDUC 434	Young Studies	20
EDPR 131	Te Wau – Professional Studies 1	12	EDUC 463	Issues in Literacy Education	20
EDPR 132	Professional Practice 1	18	EDUC 471	Teaching in a New Zealand Context	30
EDPR 151	Tikanga Tuku Iho – Te Kete Tuatahi	12	EDUC 472	Primary Curriculum 1	30
EDPR 201	Relationships and the Practice of Teaching	18	EDUC 473	Evidence-based Inquiry (Primary)	30
EDPR 202	Relationships in Inclusive Settings	18	EDUC 476	Diversity and Inclusion	30
EDPR 231	Te Aka – Professional Studies 2	18	EDUC 477	Secondary Curriculum 1	30
EDPR 232	Professional Practice 2	18	EDUC 478	Evidence-based Inquiry (Secondary)	30
EDPR 240	Special Topic: Engaging in Teaching	36	EDUC 480	Research Essay	40
EDPR 251	Tikanga Tuku Iho – Te Kete Tuarua	12	EDUC 572	Primary Curriculum 2	30
EDPR 301	Professional Enquiry in(to) Practice 1	18	EDUC 573	Extended Evidence-based Inquiry (Primary)	30
EDPR 302	Professional Enquiry in(to) Practice 2	18	EDUC 577	Secondary Curriculum 2	30
EDPR 303	Politics, Policy and the Profession	18	EDUC 578	Extended Evidence-based Inquiry (Secondary)	30
EDPR 304	Assessment, Pedagogy and Curriculum in Early Childhood Settings	18	EDUC 318	Gender Issues in Education	18
EDPR 331	Te Puāwaitanga - Professional Studies 3	12	EDUC 331	Special Topic: Children and Young People in History	18
EDPR 332	Professional Practice 3A	18			
EDPR 333	Professional Practice 3B	18			
EDPR 334	Professional Practice A	18			
EDPR 335	Professional Practice B	18			
EDPR 351	Tikanga Tuku Iho – Te Kete Tuatoru	12			
EDSU 101	Celebrating Dance in Culture	18			
EDSU 102	Drama for Children	18			

EDUC 335	Construction of Learning in Education Settings	18	EDUT 382	Pre-Service Teacher Education	10
EDUC 340	Theoretical Principles for Teaching and Learning	18	EDUT 383	Special Topic	10
EDUC 341	Teaching in Context: Culturally Relevant Teaching in Aotearoa	18	EDUT 384	Managing Educational Change	10
EDUC 351	Research Methods in Education	18	EDUT 385	Effective Resource and Personnel Management	10
EDUC 401	Education in Historical Perspective	20	EDUT 386	Teaching Literacy and Numeracy	10
EDUC 406	Learning and Development	20	EDUT 387	Teaching English as a Foreign Language	10
EDUC 422	Quantitative Research Methods in Education	20	EDUT 388	English Language: Personal Development	10
EDUC 427	Qualitative Research	20	EICT 198	Essential ICT for Teaching	3
EDUC 434	Youth Studies	20	EICT 199	ICT Competency Test	0
EDUC 463	Issues in Literacy Education	20	ELIT 198	Essential Literacy for Teaching	9
EDUC 471	Teaching in a New Zealand Context	20	ELIT 199	Literacy Competency Test	0
EDUC 472	Primary Curriculum 1	30	EMAT 198	Essential Mathematics for Teaching	15
EDUC 473	Evidence-based Inquiry (Primary)	30	EMAT 199	Mathematics Content Mastery Test	0
EDUC 476	Diversity and Inclusion	30	Electronics		
EDUC 477	Secondary Curriculum 1	30	ELEC 253	Electronics: Introduction	18
EDUC 478	Evidence-based Inquiry (Secondary)	30	ELEC 353	Analogue Electronics	18
EDUC 480	Research Essay	40	ELEC 358	Digital Electronic Design	18
EDUC 572	Primary Curriculum 2	30	ELEC 361	Measurement and Analysis	18
EDUC 573	Extended Evidence-based Inquiry (Primary)	30	ELEC 411-416	Topics in Modern Electronics	20 each
EDUC 577	Secondary Curriculum 2	30	ELEC 480	Research Project	20
EDUC 578	Extended Evidence-based Inquiry (Secondary)	30	ELEC 490	Dissertation	40
EDUC 580	MEd Dissertation	30	Energy Management		
EDUP 224-365	titles and point values as in the 2013 Calendar.		EMAN 201	Thermoprocesses 1	18
EDUS 301-372	titles and point values as in the 2013 Calendar.		EMAN 204	Energy Resources	18
EDUT 300	Curriculum Development and Design	10	EMAN 301	Fluids and Heat Transfer	18
EDUT 301	Programme Design and Action Plan	10	EMAN 308	Thermoprocesses 2	18
EDUT 321	Art (ECE)	10	EMAN 310	Special Topics	18
EDUT 322	English (ECE)	10	EMAN 402	Process Optimisation	20
EDUT 323	Health (ECE)	10	EMAN 403	Linear Systems and Control Theory	20
EDUT 324	Mathematics (ECE)	10	EMAN 404	Advanced Energy Resources	20
EDUT 325	Music (ECE)	10	EMAN 405	Energy Practice	20
EDUT 326	Physical Education (ECE)	10	EMAN 410	Energy Policy	20
EDUT 327	Science (ECE)	10	EMAN 490	Dissertation	40
EDUT 328	Social Studies (ECE)	10	Energy Studies		
EDUT 329	Technology (ECE)	10	ENST 480	Research Project	36
EDUT 341	Art (Years 1-8)	10	English		
EDUT 342	English (Years 1-8)	10	ENGL 121	English Literature: A Survey	18
EDUT 343	Health (Years 1-8)	10	ENGL 126	English for University Purposes	18
EDUT 344	Mathematics (Years 1-8)	10	ENGL 127	Effective Writing	18
EDUT 345	Music (Years 1-8)	10	ENGL 128	Effective Communication	18
EDUT 346	Physical Education (Years 1-8)	10	ENGL 131	Controversial Classics	18
EDUT 347	Science (Years 1-8)	10	ENGL 214	Medieval Literature 1	18
EDUT 348	Social Studies (Years 1-8)	10	ENGL 215	The Anglo-Saxons: An Interdisciplinary Approach	18
EDUT 349	Technology (Years 1-8)	10	ENGL 216	A Topic in English Language	18
EDUT 351	Art (Years 9-13)	10	ENGL 217	Creative Writing: Poetry	18
EDUT 352	English (Years 9-13)	10	ENGL 218	Shakespeare: Stage, Page and Screen	18
EDUT 353	Health (Years 9-13)	10	ENGL 219	Poetry and Music	18
EDUT 354	Mathematics (Years 9-13)	10	ENGL 222	Contemporary American Fiction	18
EDUT 355	Music (Years 9-13)	10	ENGL 225	Old English	18
EDUT 356	Physical Education (Years 9-13)	10	ENGL 227	Essay and Feature Writing	18
EDUT 357	Science (Years 9-13)	10	ENGL 228	Writing for the Professions	18
EDUT 358	Social Studies (Years 9-13)	10	ENGL 233	Approaches to Literary Studies	18
EDUT 359	Technology (Years 9-13)	10	ENGL 240	Modernism: Joyce	18
EDUT 380	The Practice of Teacher Development	10	ENGL 241	Irish-Scots Gothic and the Gothic as Genre	18
EDUT 381	Assessment and Evaluation of Learning	10			

ENGL 242	New Zealand Literature: Nation and Narration	18	ENTR 525	Business Project	60
ENGL 250	Special Topic	18	Environment and Society		
ENGL 251	Special Topic: Four Fantasy Worlds	18	ENVI 111	Environment and Society	18
ENGL 252	Special Topic	18	ENVI 211	Environmental History of New Zealand	18
ENGL 260	Special Topic: Tartan Noir: Scottish Crime Fiction	18	ENVI 311	Understanding Environmental Issues	18
ENGL 311	Renaissance Literature	18	European Studies		
ENGL 312	Literature in the Age of Invention	18	EURO 101	Introduction to European Studies	18
ENGL 313	Victorian Literature	18	EURO 202	The Culture of the European City	18
ENGL 314	Old English	18	EURO 302	The Culture of the European City	18
ENGL 315	Medieval Literature 2	18	EURO 304	Europe: Ideas and Nations	18
ENGL 317	Modernist Fiction	18	Finance		
ENGL 319	Modern and Contemporary Poetry	18	FINC 202	Investment Analysis and Portfolio Management	18
ENGL 327	The Essay: Creative Non-Fiction	18	FINC 203	Financial Data Analysis	18
ENGL 331	Literature and Gender	18	FINC 302	Applied Investments	18
ENGL 332	Post-Colonial Literatures	18	FINC 303	Financial Management	18
ENGL 333	Critical and Cultural Theory	18	FINC 306	Derivatives	18
ENGL 334	Textuality and Visuality	18	FINC 308	Financial Econometrics	18
ENGL 335	Romantic Literature	18	FINC 309	Financial Modelling	18
ENGL 337	Creative Writing: Travel Narratives	18	FINC 310	Fixed Income Security Analysis	18
ENGL 340	Modernism: Joyce	18	FINC 402	Advanced Corporate Finance	20
ENGL 341	Irish-Scots Gothic and the Gothic as Genre	18	FINC 403	Studies in Capital Markets	20
ENGL 350	Special Topic: Contemporary Irish and Scottish Poetry	18	FINC 405	Mathematical Finance	20
ENGL 351	Special Topic: The Jane Austen Phenomenon	18	FINC 406	Advanced Empirical Finance	20
ENGL 352	Special Topic: Digital Literature	18	FINC 410	Advanced International Financial Management	20
ENGL 368	Approaches to Writing About Literature	18	FINC 411	Financial Risk Management	20
ENGL 401	Old English	20	FINC 460	Advanced Fixed Income Securities	20
ENGL 402	Middle English	20	FINC 480	Dissertation or Case Study	40
ENGL 403	Old Norse	20	FINQ 102	Business Mathematics	18
ENGL 404	A Topic in English Language: Writing for Publications	20	Food Science		
ENGL 408	Writing the Nation: Fact or Fiction	20	FOSC 111	Food Principles	18
ENGL 464	Comparative Indigenous Literatures	20	FOSC 112	Introduction to Food Marketing	18
ENGL 465	A Topic in New Zealand Literature	20	FOSC 201	Food Systems 1	18
ENGL 467	Special Topic: Storyworlds and Cognition	20	FOSC 202	Food Systems 2	18
ENGL 469	A Topic in Modernism: Postmodern Poetry	20	FOSC 213	Sensory Science	18
ENGL 471	A Topic in Romanticism	20	FOSC 301	Food Chemistry	18
ENGL 472	Special Topic: Imagining Scotland	20	FOSC 302	Food Process Technology 2	18
ENGL 473	A Topic in 19th Century Literature: Fin-de-Siècle	20	FOSC 303	Food Quality Management	18
ENGL 474	Special Topic	20	FOSC 304	Food Science Project	18
ENGL 476	A Topic in English Literature 1660-1800	20	FOSC 305	Food Policy and Consumer Issues	18
ENGL 477	A Topic in American Literature	20	FOSC 306	Advanced Sensory Science	18
ENGL 478	A Topic in Post-Colonial Literatures	20	FOSC 307	Introduction to Food Marketing	18
ENGL 480	Research Essay	40	FOSC 308	Food and Consumers	18
Entrepreneurship			FOSC 309	Consumer Food Science Project	18
ENTR 411	Introduction to Entrepreneurship	20	FOSC 311	Food Product Development	36
ENTR 412	Feasibility Analysis	20	FOSC 451	Advanced Food Chemistry	20
ENTR 413	Finance for Entrepreneurs	20	FOSC 452	Selected Topics in Food Science/Technology	20
ENTR 414	Marketing and Selling	20	FOSC 453	Selected Topics in Sensory Science	20
ENTR 415	New Venture Strategy	20	FOSC 454	Advanced Food Processing	20
ENTR 420	Sustainable Entrepreneurship	20	FOSC 455	Research Methodologies	20
ENTR 421	Technology and Entrepreneurship	20	FOSC 456	Consumer Research Methods	20
ENTR 422	Entrepreneurship for Creative Industries	20	FOSC 457	Fermentation Science and Technology	20
			FOSC 458	Flavour Science	20
			FOSC 459	Selected Topics in Consumer Food Science	20

FOSC 460	Cooperative Education Programme	20	GENE 222	Genes, Chromosomes and Populations	18
FOSC 480	Research Project	20	GENE 223	Developmental and Applied Genetics	18
FOSC 490	Dissertation	60	GENE 311	Genetic Analysis of Eukaryotes	18
FOSC 495	Master's Thesis Preparation	40	GENE 312	Evolutionary Genetics	18
Forensic Analytical Science			GENE 313	Medical Genetics	18
FORS 201	Analytical and Forensic Science	18	GENE 314	Developmental Genetics	18
FORS 301	Analytical Forensic Biology	18	GENE 360	Special Topics in Genetics	18
FORS 401	Analytical and Forensic Science	20	GENE 411	Current Topics in Genetics	20
Forensic Biology			GENE 412	Current Topics in Genetics	20
FORB 201	Forensic Biology	18	GENE 480	Research Project	40
French			GENE 490	Dissertation	60
FREN 105	Intensive French for Beginners	18	GENE 495	Master's Thesis Preparation	40
FREN 131	Introductory French 1	18	Geography		
FREN 132	Introductory French 2	18	GEOG 101	Physical Geography	18
FREN 141	France and the Francophone World	18	GEOG 102	Human Geography	18
FREN 232	Intermediate French	18	GEOG 210	Social Geography	18
FREN 233	French for Professional Purposes	18	GEOG 212	Transformations in Developing Countries	18
FREN 243	Francophone Women Writers	18	GEOG 214	Economic Geography of the Post-World War II Era	18
FREN 235	Advanced French 1	18	GEOG 215	Urban Geography	18
FREN 334	Advanced French 2	18	GEOG 216	Resource Evaluation and Planning	18
FREN 335	Advanced French 3	18	GEOG 219	Special Topic in Human Geography	18
FREN 336	Advanced French 4	18	GEOG 228	Uneven Development in Contemporary India	18
FREN 341	Topics in French	18	GEOG 278	Geographies of the South Pacific	18
FREN 342	French Culture in the Seventeenth Century	18	GEOG 280	Research Methodology in Human Geography	18
FREN 343	The French Enlightenment	18	GEOG 281	Topics in Physical Geography	18
FREN 441	Advanced Topics in French	20	GEOG 282	Climate Change: Present and Future	18
FREN 451	Studies in French	20	GEOG 284	Soils and the Environment	18
FREN 452	Studies in French 2	20	GEOG 286	Climatology	18
FREN 490	Dissertation	60	GEOG 287	Plants, People and the Environment	18
Gender Studies			GEOG 288	Rivers and Runoff	18
GEND 101	Gender	18	GEOG 289	Geomorphology	18
GEND 102	Bodies, Sexualities and Selves	18	GEOG 290	Field Research Methods (Science)	18
GEND 201	Introduction to Feminist Theory	18	GEOG 298	Coastal Geomorphology	18
GEND 205	Gender and the Media	18	GEOG 299	Freshwater Resources: Monitoring and Management	18
GEND 206	Gender, Work and Consumer Culture	18	GEOG 328	Uneven Development in Contemporary India	18
GEND 207	Masculinities	18	GEOG 374	Economic Geography of the Post-World War II Era	18
GEND 208	Governing Bodies	18	GEOG 378	Geographies of the South Pacific	18
GEND 234	Special Topic	18	GEOG 379	Special Topic in Human Geography	18
GEND 305	Gender and the Media	18	GEOG 380	Field Research Studies	18
GEND 306	Gender, Work and Consumer Culture	18	GEOG 381	Social Geography	18
GEND 307	Masculinities	18	GEOG 382	Transformations in Developing Countries	18
GEND 308	Governing Bodies	18	GEOG 384	Urban Geography	18
GEND 334	Special Topic	18	GEOG 387	Topics in Physical Geography	18
GEND 401	Debates in Gender and Sexuality	20	GEOG 388	Climate Change: Present and Future	18
GEND 490	Dissertation	60	GEOG 390	Soils and the Environment	18
General Practice for Dentistry			GEOG 392	Climatology	18
GDPR 701	General Practice I	60	GEOG 393	Plants, People and the Environment	18
GDPR 702	General Practice II	60	GEOG 394	Rivers and Runoff	18
GDPR 730	General Practice PGDipClinDent Special Topics	60	GEOG 395	Geomorphology	18
GDPR 801	General Practice I	60	GEOG 397	Environmental Management	18
GDPR 802	General Practice II	60	GEOG 398	Coastal Geomorphology	18
GDPR 803	General Practice III	60	GEOG 399	Freshwater Resources: Monitoring and Management	18
GDPR 880	Research Report	60	GEOG 454	Alpine Geomorphology	20
Genetics			GEOG 457	Advanced Urban Geography	20
GENE 221	Molecular and Microbial Genetics	18			

GEOG 459	Biogeography	20
GEOG 460	Climatology	20
GEOG 461	Mountain Hydrology	20
GEOG 464	An Approved Course in Geography	20
GEOG 465	Special Topic in Geography	20
GEOG 470	A Research Topic in Geography	40
GEOG 471	Impact Assessment and Sustainability	20
GEOG 472	Developments in Environmental Management	20
GEOG 473	Contemporary Geographies of Southeast Asia	20
GEOG 474	Coastal Management	20
GEOG 475	Sustaining Rural Livelihoods in Developing Countries	20
GEOG 490	Dissertation	60
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Geology		
GEOL 112	Dynamic Earth: A New Zealand Perspective	18
GEOL 221	Special Topic	18
GEOL 251	Minerals and Rocks	18
GEOL 252	Field Studies and New Zealand Geology	18
GEOL 261	Geophysics of the Earth	18
GEOL 262	Hydrogeology and Environmental Geochemistry	18
GEOL 263	Fossils, Strata and Hydrocarbon Basins	18
GEOL 264	Igneous Petrology and Volcanology	18
GEOL 272	Evolution of New Zealand Biota	18
GEOL 273	Sedimentary Processes and Materials	18
GEOL 274	Metamorphism and Metamorphic Mineralisation	18
GEOL 275	Rock Deformation	18
GEOL 302	Independent Field Studies	18
GEOL 321	Special Topic	18
GEOL 341	Special Topic	18
GEOL 344	Advanced Field Studies	18
GEOL 353	Tectonics	18
GEOL 361	Geophysics of the Earth	18
GEOL 362	Hydrogeology and Environmental Geochemistry	18
GEOL 363	Fossils, Strata and Hydrocarbon Basins	18
GEOL 364	Igneous Petrology and Volcanology	18
GEOL 372	Evolution of New Zealand Biota	18
GEOL 373	Sedimentary Processes and Materials	18
GEOL 374	Metamorphism and Metamorphic Mineralisation	18
GEOL 375	Rock Deformation	18
GEOL 401	Current Topics and Advanced Methods in Geoscience	20
GEOL 421	Sedimentary and Basin Studies	20
GEOL 422	Geochemistry, Petrology and Volcanology	20
GEOL 427	Paleobiodiversity, Paleoceanography and Stratigraphy	20
GEOL 430	Structural Geology and Tectonics	20
GEOL 431	Geophysics	20
GEOL 450	Special Topic 1	20
GEOL 451	Special Topic 2	20
GEOL 480	Research Project	40
GEOL 490	Dissertation	60
GEOL 495	Master's Thesis Preparation	40

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GERM 131	Introductory German 1	18
GERM 132	Introductory German 2	18
GERM 141	Excursions	18
GERM 230	German Language 3	18
GERM 231	Intermediate German 1	18
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GERM 441	Advanced Topics in German	20
GERM 451	Studies in German	20
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GERM 490	Dissertation	60

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GREK 112	Introductory Greek 2	18
GREK 211	Intermediate Greek	18
GREK 212	Intermediate Greek Authors	18
GREK 328	Advanced Greek Authors 1	18
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GREK 464	A Topic in Greek Literature	20

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HLMT 790	Dissertation	60
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HASC 401	Special Topic	30
HASC 402	Special Topic	15
HASC 411	Research Design and Evaluation	15
HASC 413	Biostatistics	15
HASC 415	Regression Methods: Health Science Applications	15
HASC 590	Dissertation	60
HASC 780	Research Project	30

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HEAL 192	Foundations of Epidemiology	18
HEAL 202	Health Promotion	18
HEAL 203	Health Policy and Politics	18
HEAL 211	Epidemiology of Major Health Problems	18
HEAL 311	Research Methods for Public Health	18

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HEBR 132	Introductory Biblical Hebrew 2	18

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HEDU 501	Critical Reflection on Higher Education	30
HEDU 502	Learning Theory and Practice in Higher Education	30
HEDU 503	Research in Higher Education	30
HEDU 510	Special Topic	30

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HIST 102	The Twentieth-Century World	18	HIST 481	Special Study	20
HIST 107	New Zealand in the World, 1350-2000	18	HIST 490	Dissertation	60
HIST 108	From Medieval to Modern Europe	18			
HIST 207	Early Australia and New Zealand	18	Human Body Systems		
HIST 208	Pacific Islands to c. 1900	18	HUBS 191	Human Body Systems 1	18
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HIST 211	Inventing Tradition in Modern Japan	18			
HIST 212	Democratic Promise: The USA to 1900	18	Human Nutrition		
HIST 213	Rise to Globalism: The USA since 1900	18	HUND 471	Clinical Nutrition	30
HIST 215	Heretics, Witches and Inquisitors	18	HUND 472	Public Health Dietetics	20
HIST 217	Russia: Reform to Revolution	18	HUND 473	Food Service Management	20
HIST 218	Modern Irish History since 1798	18	HUND 475	Applied Dietetics	20
HIST 220	Packaging the Past	18	HUND 477	Professional Placement	60
HIST 223	Empires and Globalisations	18	HUND 5A	Master of Dietetics Thesis Part A	30
HIST 224	Anzac and its Legacy: New Zealand and the First World War	18	HUND 5B	Master of Dietetics Thesis Part B	60
HIST 225	Totalitarian Regimes: Europe 1922-1945	18	HUNT 221	Macronutrients and Health	18
HIST 226	Cultures of Colonialism: The North American West	18	HUNT 222	Vitamins, Diets and Health	18
HIST 228	Scottish History since 1688	18	HUNT 223	Minerals, Undernutrition and Health	18
HIST 229	Science and Society: 1789-1914	18	HUNT 231	Foodservice Operations	27
HIST 230	Special Topic: History of Māori Politics 1830-1996	18	HUNT 232	Sport and Exercise Nutrition	18
HIST 231	Special Topic: Vietnam War in Historical Perspective	18	HUNT 233	Nutrition and Health: Concepts and Controversies	18
HIST 232	Special Topic: East Asian History 1800s-2000s	18	HUNT 311	Metabolism, Health and Disease	18
HIST 233	Special Topic	18	HUNT 312	Nutrition in Cancer and Heart Disease	18
HIST 252	Varieties of History	18	HUNT 313	Life Cycle Nutrition	18
HIST 301	Modern Russia and the Soviet Union	18	HUNT 314	Nutrition and Health Communication	18
HIST 303	Modern India	18	HUNT 331	Foodservice Management	36
HIST 306	Medical History	18	HUNT 355	Perspectives in Sports Nutrition	18
HIST 307	Topics in European History	18	HUNT 451	Nutritional Assessment	20
HIST 308	New Zealand Society and Religion	18	HUNT 452	Nutrition and Human Health	20
HIST 310	Issues in United States History	18	HUNT 453	Community and Public Health Nutrition	20
HIST 314	State and Society in Twentieth-Century Japan	18	HUNT 454	Nutritional Biostatistics	20
HIST 325	Modern Italy	18	HUNT 455	Special Topics	20
HIST 326	Australian Indigenous History	18	HUNT 460	Research Project in Sport and Exercise Nutrition	20
HIST 327	History and Biography	18	HUNT 485	Research Project	20
HIST 328	Irish and Scottish Migrations in the 19th and 20th centuries	18	HUNT 490	Dissertation	40
HIST 329	War and Peace in Medieval Europe	18	HUNT 495	Master's Thesis Preparation	20
HIST 331	Special Topic	18	Immunology		
HIST 332	Special Topic: Encounters: New Zealand 1769-1873	18	IMMU 495	Master's Thesis Preparation	40
HIST 333	Special Topic: History of Māori Politics 1830-1996	18	Indigenous Studies		
HIST 335	Special Topic	18	INGS 590	Research Report	60
HIST 337	Environmental History of the Pacific	18			
HIST 353	Practising History	18	Information Science		
HIST 401	A Topic in New Zealand History	20	INFO 211	Systems Analysis, Design and Modelling	18
HIST 402	Topics in United States History	20	INFO 213	Business ICT Strategy	18
HIST 403	Topics in Medieval History	20	INFO 214	Business ICT Infrastructure	18
HIST 406	Gender and History	20	INFO 221	Application Software Development	18
HIST 408	Australia and New Zealand in the Pacific	20	INFO 250	Special Topics	18
HIST 410	Topics in Intellectual History	20	INFO 312	Information Systems Development Project	18
HIST 412	The Russian Revolutionary Movement	20	INFO 321	Enterprise Data Management	18
HIST 430	Special Topic: Health, Healing and History	20	INFO 322	Information Systems Strategy and Governance	18
HIST 431	Special Topic	20	INFO 323	Distributed Information Systems	18
HIST 452	Rethinking History	20	INFO 324	Adaptive Business Intelligence	18
			INFO 340	Interactive Systems Design	18
			INFO 350	Special Topics	18
			INFO 351	GIS Programming in Python	18
			INFO 390	Research Topics	18

INFO 393	Information Assurance	18	LAWS 201	Criminal Law	30
INFO 403	Information Assurance	20	LAWS 202	Law of Contract	30
INFO 404	Advanced Networking and Network Security	20	LAWS 203	Property Law	30
INFO 405	Database Systems	20	LAWS 204	Public Law	30
INFO 406	Management of Distributed Data	20	LAWS 301	Law of Torts	30
INFO 407	Agent-based Software Technologies	20	LAWS 302	Jurisprudence	30
INFO 408	Management of Large-Scale Data	20	LAWS 304	Advanced Public Law	30
INFO 409	Information Science Project	20	LAWS 311	Family Law	30
INFO 410	Multimedia User Experience – Theory and Practice	20	LAWS 312	International Law	30
INFO 411	Machine Learning and Data Mining	20	LAWS 314	Law of Evidence	30
INFO 412	Special Topic	20	LAWS 380	Preliminary Honours Research Papers	0
INFO 413	Information Assurance Audit	20	LAWS 405	Civil Liberties and the Private Sector	15
INFO 420	Statistical Techniques for Data Science	20	LAWS 406	Civil Procedure	15
INFO 424	Adaptive Business Intelligence	20	LAWS 407	Company Law	15
INFO 470	Special Topic	20	LAWS 408	Comparative Law	15
INFO 490	Dissertation	40	LAWS 409	Conflict of Laws	15
International Business			LAWS 410	Criminology	15
IBUS 480	Dissertation	40	LAWS 413	Labour Law	15
International Studies			LAWS 414	Law of Evidence	15
INTS 502	International Politics	30	LAWS 415	Resource Management Law	15
INTS 503	The Global Economy	30	LAWS 416	Taxation	15
INTS 504	International Legal Issues	30	LAWS 417	Criminal Justice	15
INTS 509	Global Peace and Conflict	30	LAWS 418	Crime and Property	15
INTS 590	Research Dissertation	60	LAWS 419	Securities Market Regulation	15
Japanese			LAWS 420	Law and the Democratic Process	15
JAPA 131	Introductory Japanese 1	18	LAWS 421	International Environmental Law	15
JAPA 132	Introductory Japanese 2	18	LAWS 430	Advanced Criminal Law	15
JAPA 231	Intermediate Japanese	18	LAWS 431	Advanced Contract and Tort	15
JAPA 233	Business and Professional Japanese	18	LAWS 433	Advanced Family Property	15
JAPA 242	Understanding Japanese Culture	18	LAWS 434	Agency and Partnership	15
JAPA 243	Issues in Japanese Culture Today	18	LAWS 435	Banking Law	15
JAPA 244	Modern Japanese Fiction	18	LAWS 436	Commercial Transactions	15
JAPA 245	Modern Japanese Film	18	LAWS 437	Competition Law	15
JAPA 251	The Structure of the Japanese Language	18	LAWS 439	Creditors' Remedies	15
JAPA 331	Advanced Japanese 1	18	LAWS 440	Environmental Law	15
JAPA 332	Advanced Japanese 2	18	LAWS 444	Intellectual Property	15
JAPA 334	Advanced Japanese 3	18	LAWS 445	Landlord and Tenant	15
JAPA 342	Understanding Japanese Culture	18	LAWS 446	Law and Economics	15
JAPA 343	Issues in Japanese Culture Today	18	LAWS 447	Law and Medicine	15
JAPA 344	Modern Japanese Fiction	18	LAWS 448	Law and Psychiatry	15
JAPA 345	Modern Japanese Film	18	LAWS 450	Law of Restitution	15
JAPA 441	Advanced Topics in Japanese	20	LAWS 451	Advanced Legal History	15
JAPA 451	Studies in Japanese	20	LAWS 452	Legal Theory	15
JAPA 452	Studies in Japanese	20	LAWS 453	Advanced Legislation	15
JAPA 490	Dissertation	60	LAWS 454	Negotiation	15
Latin			LAWS 455	Māori Land Law	15
LATN 111	Introductory Latin 1	18	LAWS 456	Media Law	15
LATN 112	Introductory Latin 2	18	LAWS 457	Secured Transactions	15
LATN 211	Intermediate Latin	18	LAWS 458	Sentencing	15
LATN 212	Intermediate Latin Authors	18	LAWS 459	Treaty of Waitangi	15
LATN 328	Advanced Latin Authors 1	18	LAWS 460	Vendor and Purchaser	15
LATN 329	Advanced Latin Authors 2	18	LAWS 461	Law and Indigenous Peoples	15
LATN 464	A Topic in Latin Literature	20	LAWS 462	Wills and Trusts	15
Law			LAWS 463	Legal Ethics	15
LAWS 101	The Legal System	36	LAWS 464	Advocacy	15
			LAWS 465	Law and Society	15
			LAWS 466	Gender and the Law	15
			LAWS 467	International Human Rights Law	15
			LAWS 468	Advanced Company Law	15
			LAWS 469	Law and Religion	15
			LAWS 470	Special Topic 1: Information and Data Protection Law	15
			LAWS 471	Special Topic 2: International Investment Law	15

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MAOR 115	Raranga Kete Whakairo	18	MART 301	Strategic Marketing Management	18
MAOR 120	Introducing the Māori World	18	MART 304	Sales and Sales Management	18
MAOR 202	Māori and Tikanga	18	MART 305	Societal Issues in Marketing	18
MAOR 203	Ngāi Tahu Society	18	MART 306	Innovation and New Product Development	18
MAOR 204	Te Tiriti o Waitangi	18	MART 307	Marketing Research Methods	18
MAOR 207	Ngā Kōrero Nehe – Tribal Histories	18	MART 325	Services Marketing	18
MAOR 208	Ngā Manu Taki	18	MART 326	International and Export Marketing	18
MAOR 210	Special Topic	18	MART 328	Business to Business Marketing	18
MAOR 211	Te Pihinga 1	18	MART 329	Consumer Behaviour	18
MAOR 212	Te Pihinga 2	18	MART 330	Special Topic: Creative Marketing Communication	18
MAOR 213	Te Mana o Te Reo	18	MART 355	Business Project	36
MAOR 302	Whakapapa and Marae	18	MART 401	Topics in Advanced Marketing 1	20
MAOR 303	Ngāi Tahu and the Natural World	18	MART 402-408	Topics in Advanced Marketing 2-8	20 each
MAOR 304	Te Rōpū Whakamana i Te Tiriti – Waitangi Tribunal	18	MART 448	Advanced Business Analytics	20
MAOR 307	Te Tūtakitanga o Ngā Ao e Rua	18	MART 480	Dissertation or Case Study	40
MAOR 308	Ngā Hākinakina a Te Māori	18	MART 481	Special Project in Marketing	40
MAOR 310	Special Topic: Māori and Indigenous Development, Ethics and Governance	18	Mathematics		
MAOR 311	Te Māhuri 1	18	MATH 101	Supplementary Algebra 1	9
MAOR 312	Te Māhuri 2	18	MATH 102	Supplementary Calculus	9
MAOR 313	Te Hiringa Taketake	18	MATH 103	Supplementary Algebra 2	9
MAOR 316	Special Topic	18	MATH 104	Supplementary Calculus 2	9
MAOR 402	Taonga and Identity	20	MATH 151	General Mathematics	18
MAOR 404	Toitū te Whenua – Land, Lore and Colonialism	20	MATH 160	Mathematics 1	18
MAOR 407	Presenting Pacific Histories	20	MATH 170	Mathematics 2	18
MAOR 410	Special Topic	20	MATH 201	Real Analysis	18
MAOR 414	He Pūkōrero – Theory and Research Methodologies	20	MATH 202	Linear Algebra	18
MAOR 417	Special Topic	20	MATH 203	Calculus of Several Variables	18
MAOR 427	He Tuhiuhinga	20	MATH 262	Ordinary Differential Equations	18
MAOR 431	Te Kōhuru	20	MATH 272	Discrete Mathematics	18
MAOR 490	He Raukura	60	MATH 301	Hilbert Spaces	18
Marine Science			MATH 302	Complex Analysis	18
MARI 112	Global Marine Systems	18	MATH 304	Partial Differential Equations	18
MARI 202	Marine Invertebrate Ecology and Biology	18	MATH 306	Geometry of Curves and Surfaces	18
MARI 301	Marine Ecology	18	MATH 342	Modern Algebra	18
MARI 302	Biology and Behaviour of Marine Vertebrates	18	MATH 361	Numerical Analysis	18
MARI 401	Advanced Methods in Marine Science	20	MATH 374	Mathematical Physics	18
MARI 421	Specialist Topics in Physical Oceanography	20	MATH 401-412	Special Topics	20 each
MARI 427	Marine Conservation Biology	20	MATH 490	Dissertation	40
MARI 429	Coastal Marine Environment	20	MATH 495	Master's Thesis Preparation	40
MARI 431	Antarctic Marine Biology	20	Media, Film and Communication		
MARI 432	Subtidal Marine Ecology	20	MFCO 101	Understanding Film	18
MARI 433	Deep-Sea Biology	20	MFCO 102	Understanding Contemporary Media	18
MARI 451	Special Topic: Topics in Marine Biology	20	MFCO 103	Introduction to Communication Studies	18
MARI 480	Independent Project	20	MFCO 113	Screen Production: Light, Sound, Motion	18
MARI 490	Dissertation	40	MFCO 201	The History of Film	18
MARI 495	Master's Thesis Preparation	40	MFCO 202	Theory of Communication Studies	18
Marketing Management			MFCO 203	Media History	18
MART 112	Marketing Management	18	MFCO 205	Communication Research Methods	18
MART 201	Integrated Marketing Communications	18	MFCO 212	Media and Intercultural Communication	18
MART 202	Product and Brand Management	18	MFCO 213	Film Genres	18
MART 203	Pricing and Distribution Management	18	MFCO 216	New Zealand Cinema	18
MART 205	Marketing the Professional Practice	18	MFCO 217	Television Studies	18
			MFCO 219	News Media	18
			MFCO 230	Special Topic: Writing for the Media	18

MFCO 251	Television Studio Production	18	MICR 331	Food Microbiology	18
MFCO 301	Film and Media Theory	18	MICR 332	Health Microbiology	18
MFCO 303	Advanced Communication Theory	18	MICR 334	Advanced Immunology	18
MFCO 312	Communication and the City	18	MICR 335	Molecular Microbiology	18
MFCO 313	Culture, Politics, Policy and Global Media	18	MICR 336	Applied and Environmental Microbiology	18
MFCO 314	French Cinema	18	MICR 337	Virology	18
MFCO 315	Digital Media and Society	18	MICR 360	Special Topics: Preparation for Postgraduate Study	18
MFCO 316	German Cinema	18	MICR 461	Molecular Microbiology	20
MFCO 317	Digital Culture	18	MICR 462	Microbiology and Immunology Research	20
MFCO 318	Indigenous Representation and Cinema(s)	18	MICR 463	Trends in Microbiology	20
MFCO 319	Contemporary American Cinema	18	MICR 464	Medical Microbiology and Immunology	20
MFCO 320	Irish and Australian Film: Contested Identities	18	MICR 480	Research Project	40
MFCO 321	Strategic Communication	18	MICR 490	Dissertation	60
MFCO 332	Special Topic	18	MICR 495	Master's Thesis Preparation	40
MFCO 401	Advanced Media, Film and Communication Theory	20	Ministry		
MFCO 404	Classical Hollywood Cinema	20	MINS 590	Research Project	60
MFCO 407	Special Topic	20	Music		
MFCO 408	A Topic in Cinema, Gender and Sexuality	20	MUSI 101	Materials of Music 1	18
MFCO 409	Advanced Media History	20	MUSI 102	Music in Western Culture	18
MFCO 410	Documentary Film and Media	20	MUSI 103	Music in Popular Culture	18
MFCO 413	Advanced Theory of Global Communication	20	MUSI 104	Music in World Cultures	18
MFCO 431	Advanced Environmental Communication	20	MUSI 110	Musicianship Skills 1	18
MFCO 441	Special Topic	20	MUSI 131	Composition 1	18
MFCO 490	Dissertation	60	MUSI 132	Music Technology 1	18
Medical Laboratory Science			MUSI 133	Sight and Sound	18
MELS 207	Introduction to Diagnostic Pathology	27	MUSI 135	Songwriting	18
MELS 221	Microbes to Medicine (for BMLSc)	18	MUSI 140	Performance Studies 1	18
MELS 223	Infection and Immunity (for BMLSc)	18	MUSI 141	Performance 1	36
MELS 230	Biochemistry (for BMLSc)	18	MUSI 145	Contemporary Performance 1	36
MELS 241	Human Biology: Cells to Systems (for BMLSc)	18	MUSI 146	Professional Practice 1A	18
MELS 251	Physiology (for BMLSc)	21	MUSI 156	Professional Practice 1B	18
MELS 301	Diagnostic Chemical Pathology	30	MUSI 185	Music Industry	18
MELS 302	Haematology and Transfusion Science	30	MUSI 191	Introduction to Music	18
MELS 304	Principles of Pathology	15	MUSI 201	Materials of Music 2	18
MELS 305	Elements of Histotechnology	15	MUSI 220	Musiology	18
MELS 306	Medical Microbiology	30	MUSI 223	Styles in Western Music	18
MELS 510	Advanced Medical Laboratory Science Practice	60	MUSI 225	Ethnomusicology	18
MELS 580	Research Project	30	MUSI 226	Music in Asian Cultures	18
Medicine			MUSI 228	Music in Pacific Cultures	18
MICN 201	Medicine Second Year	120	MUSI 231	Composition 2	18
MICN 301	Medicine Third Year	120	MUSI 232	Music Technology 2	18
MICN 401	Medicine Fourth Year	120	MUSI 235	Contemporary Composition	18
MICN 501	Medicine Fifth Year	120	MUSI 240	Performance Studies 2	18
MICN 621	Medicine Sixth Year 1st Quarter	30	MUSI 241	Performance 2	36
MICN 622	Medicine Sixth Year 2nd Quarter	30	MUSI 245	Contemporary Performance 2	36
MICN 623	Medicine Sixth Year 3rd Quarter	30	MUSI 246	Professional Practice 2A	18
MICN 624	Medicine Sixth Year 4th Quarter	30	MUSI 247	Music Improvisation	18
Microbiology			MUSI 256	Professional Practice 2B	18
MICR 221	Microbes to Medicine	18	MUSI 259	Special Topic: Practical Conducting	18
MICR 222	Microbes in Action	18	MUSI 260	Special Topic	18
MICR 223	Infection and Immunity	18	MUSI 261	Music and Visual Culture	18
			MUSI 263	Art Music since 1900	18
			MUSI 265	Music and Theatre	18
			MUSI 266	Film Music	18
			MUSI 267	Music in New Zealand	18
			MUSI 269	Global Pop	18
			MUSI 285	The Music Profession	18
			MUSI 301	Materials of Music 3	18

MUSI 320	Musicology	18	ORAM 804	Principles of Surgical Care	60
MUSI 323	Styles in Western Music	18	ORAM 805	Maxillofacial Surgery, Oral Medicine II	60
MUSI 325	Ethnomusicology (Advanced)	18	ORAM 880	Research Report	60
MUSI 326	Music in Asian Cultures (Advanced)	18	Oral Medicine		
MUSI 328	Music in Pacific Cultures (Advanced))	18	ORME 701	Oral Medicine I	60
MUSI 331	Composition Projects	36	ORME 702	Oral Medicine II	60
MUSI 332	Music Technology 3	18	ORME 730	Oral Medicine PGDipClinDent Special Topics	60
MUSI 340	Performance Studies 3	18	ORME 801	Oral Medicine I	60
MUSI 341	Performance 3	36	ORME 802	Oral Medicine II	60
MUSI 345	Contemporary Performance 3	36	ORME 804	Oral Medicine III	60
MUSI 346	Professional Practice 3	36	ORME 805	Oral Medicine IV	60
MUSI 348	Studio Teaching Practicum	30	ORME 830	Oral Medicine MDS Special Topics	60
MUSI 360	Special Topic	18	ORME 880	Research Report	60
MUSI 361	Music and Visual Culture	18	Oral Pathology		
MUSI 363	Art Music since 1900	18	ORPA 701	Pathology and Microbiology	60
MUSI 365	Music and Theatre	18	ORPA 702	Diagnostic Oral Pathology I	60
MUSI 366	Film Music	18	ORPA 730	Oral Pathology PGDipClinDent Special Topics	60
MUSI 367	Music in New Zealand (Advanced)	18	Oral Surgery		
MUSI 369	Global Pop	18	ORSU 701	Oral Surgery	60
MUSI 375	Studio Teaching Pedagogy	18	ORSU 702	Oral Medicine, Oral Pathology and Orofacial Pain	60
MUSI 385	The Music Profession	18	ORSU 730	Oral Surgery PGDipClinDent Special Topics	60
MUSI 403	Music Ethnography	20	Pacific Islands Studies		
MUSI 407	Seminal Works	20	PACI 101	Pacific Societies	18
MUSI 410	Community Music Practicum	20	PACI 102	Pacific Dance: An Introduction	18
MUSI 431	Composition Portfolio	60	PACI 103	Languages and Cultures of the Pacific: An Introduction	18
MUSI 441	Performance 4	60	PACI 201	Tagata Pasifika	18
MUSI 442	Repertoire Studies	20	PACI 210	Special Topic	18
MUSI 445	Studio Production	60	PACI 301	Gafa o Tagata Pasifika	18
MUSI 446	Professional Practice 4	60	PACI 310	Special Topic: Sino Pasifika - Pacific Bodies	18
MUSI 490	Dissertation	60	PACI 401	Tinā Pasifika	20
Nautical Studies			PACI 402	Resource Conservation and Management in the Pacific	20
NAUT 101	Nautical Studies 1	18	PACI 490	Dissertation	60
NAUT 201	Nautical Studies 2	18	Paediatric Dentistry		
Neuroscience			PADN 701	Paediatric Orofacial Diagnosis and Care	60
NEUR 301	Current Topics in Neuroscience	18	PADN 702	Paediatric Orofacial Development	60
NEUR 452	Neurodegenerative Disorders	20	PADN 730	Paediatric Dentistry PGDipClinDent Special Topics	60
NEUR 455	Sleep	20	Pastoral Studies		
NEUR 457	Developmental Neuroscience	20	PAST 380	Research Essay	18
NEUR 459	Neuroendocrinology	20	PAST 490	Dissertation	60
NEUR 461	Clinical Neurology	20	Pathology		
NEUR 462	Special Topic	20	PATH 201	Foundations in Human Pathology	18
NEUR 480	Research Project	40	PATH 301	Applied Pathology	18
NEUR 490	Dissertation	60	PATH 302	Cancer Biology	18
NEUR 495	Master's Thesis Preparation	40	Peace and Conflict Studies		
Nursing			PEAC 401	Theories of Peace and Conflict	20
NURS 402	Special Topic	30	PEAC 402	Conflict Analysis and Conflict Resolution Theory	20
NURS 419-421	Special Topics	30 each			
NURS 590	Dissertation	60			
NURS 5P	Clinical Research Practicum	120			
Occupational Health					
OCCH 590	Dissertation	60			
Oceanography					
OCEAN 201	Physical Oceanography	18			
Oral and Maxillofacial Surgery					
ORAM 801	Oral and Maxillofacial Surgery I	60			
ORAM 802	Pain Control, Oral Pathology and Oral Medicine I	60			

PEAC 403	Conflict Resolution Practice	20	PHCY 342	Drug Delivery Systems	12
PEAC 404	Development and Peacebuilding	20	PHCY 343	Drug Disposition and Pharmacokinetics	12
PEAC 405	Special Topic: Peace Education	20	PHCY 344	Professional Pharmacy Practice A	12
PEAC 407	Critical Terrorism Studies	20	PHCY 345	Quality Use of Medicines A	50
PEAC 480	Practicum and Project	40	PHCY 346	Professional Pharmacy Practice B	10
PEAC 490	Research Dissertation	60	PHCY 470	Elective Study	12
PEAC 501	Theories of Peace and Conflict	30	PHCY 471	Quality Use of Medicines B	46
PEAC 502	Conflict Analysis and Conflict Resolution Theory	30	PHCY 472	Professional Pharmacy Practice C	16
PEAC 503	Conflict Resolution Practice	30	PHCY 473	Quality Use of Medicines C	46
PEAC 504	Development and Peace-building	30	PHCY 501	Elective Studies 1	30
PEAC 505	Peace Education	30	PHCY 502	Elective Studies 2	30
PEAC 506	Special Topic	30	PHCY 503	Elective Studies 3	30
PEAC 507	Critical Terrorism Studies	30	PHCY 504	Elective Studies 4	30
PEAC 590	Research Dissertation	30	PHCY 590	Dissertation	60
PEAC 595	Practicum and Research Report	30			
Performing Arts Studies					
PERF 301	Performance Project	18			
Periodontology					
PERI 701	Principles of Periodontology	60			
PERI 702	Clinical Periodontology	60			
PERI 711	Principles of Periodontology	60			
PERI 712	Clinical Periodontology	60			
PERI 730	Periodontology PGDipClinDent Special Topics	60			
Pharmacology					
PHAL 211	Introductory Pharmacology	18			
PHAL 212	Introductory Therapeutics and Toxicology	18			
PHAL 301	Principles of Drug Action	18			
PHAL 303	Neuropharmacology	18			
PHAL 304	Human Pharmacology	18			
PHAL 305	Molecular and Immunopharmacology	18			
PHAL 306	Human Toxicology	18			
PHAL 307	Special Topics	18			
PHAL 421	General Pharmacology and Toxicology	20			
PHAL 423	Neuropharmacology	20			
PHAL 426	Clinical Pharmacology	20			
PHAL 427	Special Topic: Cancer Pharmacology	20			
PHAL 428	Current Research Literature in Toxicology	20			
PHAL 430	Advanced Topic in Pharmacology and Toxicology	20			
PHAL 431	Special Project	20			
PHAL 480	Research Project	40			
PHAL 490	Dissertation	60			
PHAL 495	Master's Thesis Preparation	40			
Pharmacy					
PHCY 219	Microbiology and Immunology (for BPharm)	12			
PHCY 231	Biochemistry (for BPharm)	7			
PHCY 251	Physiology (for BPharm)	17			
PHCY 254	Physical Pharmacy A	12			
PHCY 255	Physical Pharmacy B	12			
PHCY 256	Biopharmaceutical Chemistry	12			
PHCY 258	Introduction to Drug Action	12			
PHCY 259	Quality of Medicines	12			
PHCY 263	Principles of Pharmacy Practice	24			
PHCY 315	Human Disease	12			
PHCY 340	Essentials of Drug Action	12			
			Philosophy		
			PHIL 101	Mind and Reality	18
			PHIL 102	Knowledge and Truth	18
			PHIL 103	Ethical Issues	18
			PHIL 105	Critical Thinking	18
			PHIL 221	Analytic Philosophy	18
			PHIL 222	Introduction to Formal Logic	18
			PHIL 223	Metaphysical Questions	18
			PHIL 225	Philosophy of Science	18
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			PHIL 227	Morality and Politics: Hobbes to Hume	18
			PHIL 228	Ethics	18
			PHIL 229	Philosophy of Religion	18
			PHIL 231	Early Modern Philosophy A: Descartes, Spinoza, Leibniz	18
			PHIL 232	Early Modern Philosophy B: Locke, Berkeley, Hume	18
			PHIL 233	Philosophy of Mind and Language	18
			PHIL 234	Contemporary Metaethics	18
			PHIL 312	Advanced Formal Logic	18
			PHIL 314	Themes from Hume	18
			PHIL 315	Contemporary Metaethics	18
			PHIL 321	Analytic Philosophy	18
			PHIL 323	Metaphysical Questions	18
			PHIL 329	Philosophy of Religion	18
			PHIL 331	Early Modern Philosophy A: Descartes, Spinoza, Leibniz	18
			PHIL 332	Early Modern Philosophy B: Locke, Berkeley, Hume	18
			PHIL 333	Philosophy of Mind and Language	18
			PHIL 334	Philosophy of Biology	18
			PHIL 335	Why Be Moral?	18
			PHIL 337	Realisms and Anti-Realisms	18
			PHIL 338	Ethical Theory	18
			PHIL 401	Advanced History of Philosophy	20
			PHIL 405	Philosophy of Biology	20
			PHIL 406	Why Be Moral?	20
			PHIL 409	Advanced Metaphysics	20
			PHIL 411	Scientific Realisms and Antirealisms	20
			PHIL 413	Ethical Theory	20
			PHIL 414	Themes From Hume	20
			PHIL 451	Special Topic: Truth and the Liar Paradox	20
			PHIL 458	Special Topic: Meaning and Metaphysics	20
			PHIL 462	Special Topic: Philosophy of Mathematics	20
			PHIL 490	Dissertation	60

Physical Education

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PHSE 102	Biophysical Foundations of Human Movement	18	PHSE 402	Disability Case Study Research	18
PHSE 103	Movement Education: Dance and Gymnastics	18	PHSE 409	Cardiac Rehabilitation	18
PHSE 104	Applied Physical Experiences	18	PHSE 414	Dance Education Philosophy	18
PHSE 115	Fundamentals of Dance	18	PHSE 415	Research and Issues in Outdoor Education	18
PHSE 116	Elements of Dance	18	PHSE 416	Adventure, Environment and Society	18
PHSE 191	Human Body Systems I (for BPhEd)	18	PHSE 422	Sport and Leisure Policy	18
PHSE 192	Human Body Systems II (for BPhEd)	18	PHSE 423	Sport, Leisure and Social Theory	18
PHSE 202	Movement Analysis and Control	18	PHSE 424	Sport, Media and Culture	18
PHSE 203	Exercise Physiology	18	PHSE 425	Sport Management Practicum	18
PHSE 204	History of Sport	18	PHSE 426	Coaching Practice and Research	18
PHSE 205	Psychology of Sport	18	PHSE 427	Topics in Advanced Physical Education	18
PHSE 206	Sociology of Sport	18	PHSE 428	Topics in Advanced Physical Education	18
PHSE 231	Applied Theory and Practice 2A	18	PHSE 429	Topics in Advanced Physical Education	18
PHSE 232	Applied Theory and Practice 2B	18	PHSE 430	Critical Aspects of Sport Management	18
PHSE 235	Contemporary Dance	18	PHSE 437	Dance Ethnography	18
PHSE 240	Principles of Exercise	18	PHSE 500	Advanced Exercise Metabolism	20
PHSE 241	Sport in Aotearoa/New Zealand Society	18	PHSE 501	Advanced Topics in Exercise Physiology	20
PHSE 301	Exercise Metabolism	18	PHSE 502	Movement and Performance Analysis in Sport	20
PHSE 302	Movement and Performance Analysis in Sport	18	PHSE 503	Biomechanics of Sports Injury	20
PHSE 303	Biomechanics of Sports Injuries	18	PHSE 504	Motor Control	20
PHSE 304	Motor Control	18	PHSE 505	Lifespan Human Development	20
PHSE 305	Lifespan Human Development	18	PHSE 506	Developmental Motor Disorders	20
PHSE 306	Developmental Motor Disorders	18	PHSE 507	Disability Case Study Research	20
PHSE 310	Athletic Injuries	18	PHSE 509	Cardiac Rehabilitation	20
PHSE 311	Medical Aspects of Exercise and Physical Activity	18	PHSE 510	Athletic Injuries	20
PHSE 312	Prescription of Physical Activity and Exercise	18	PHSE 511	Medical Aspects of Exercise and Physical Activity	20
PHSE 313	Exercise Prescription Practicum	18	PHSE 513	Exercise Prescription Practicum	20
PHSE 314	Athletic Training and Conditioning	18	PHSE 514	Athletic Training and Conditioning	20
PHSE 315	Physical Activity and Health	18	PHSE 515	Physical Activity and Health	20
PHSE 320	Akoranga Whakakorī: Māori Physical Activity and Health	18	PHSE 516	Adventure, Environment and Society	20
PHSE 322	Teaching Physical Education and Health	18	PHSE 520	Akoranga Whakakorī: Māori Physical Activity and Health	20
PHSE 323	Issues in Physical Education and Health	18	PHSE 522	Sport and Leisure Policy	20
PHSE 324	Theoretical Perspectives on Physical Education and Health	18	PHSE 523	Sport, Leisure and Social Theory	20
PHSE 325	Dance and the Community	18	PHSE 524	Sport, Media and Culture	20
PHSE 326	Dance Education	18	PHSE 527	Topics in Advanced Physical Education	20
PHSE 327	Adventure Education	18	PHSE 528	Topics in Advanced Physical Education	20
PHSE 328	Teaching and Learning in the Outdoors	18	PHSE 529	Topics in Advanced Physical Education	20
PHSE 329	Sport Technology	18	PHSE 530	Critical Aspects of Sport Management	20
PHSE 330	Sports Coaching	18	PHSE 534	Advanced Sport Psychology	20
PHSE 331	Coaching Junior Athletes	18	PHSE 535	Applied Sport Psychology	20
PHSE 333	Leisure Dimensions	18	PHSE 536	Exercise Psychology	20
PHSE 334	Advanced Sport Psychology	18	PHSE 537	Body, Culture and Society	20
PHSE 335	Applied Sport Psychology	18	PHSE 538	Advanced Sociology of Sport	20
PHSE 336	Exercise Psychology	18	PHSE 539	Sport Governance and Administration	20
PHSE 337	Body, Culture and Society	18	PHSE 540	Sport Management and Strategy	20
PHSE 338	Advanced Sociology of Sport	18	PHSE 550	Sports Coaching	20
PHSE 339	Sport Governance and Administration	18	PHSE 551	Teaching Physical Education and Health	20
PHSE 340	Sport Management and Strategy	18	PHSE 552	Research and Issues in Outdoor Education	20
PHSE 380	Independent Study	18	PHSE 553	Issues in Physical Education and Health	20
PHSE 391	Research Design and Analysis	24			

PHSE 554	Dance Education Philosophy	20	PHTY 255	Physiotherapy Clinical Practice 1	17
PHSE 555	Dance and the Community	20	PHTY 353	Pathology (for BPhy)	15
PHSE 556	Dance Education	20	PHTY 354	Physiotherapy Rehabilitation Science 2	70
PHSE 557	Adventure Education	20	PHTY 355	Physiotherapy Clinical Practice 2	35
PHSE 558	Teaching and Learning in the Outdoors	20	PHTY 455	Physiotherapy Clinical Practice 3	24
PHSE 559	Dance Ethnography	20	PHTY 456	Physiotherapy Clinical Practice 4	24
PHSE 580	Research Project	20	PHTY 457	Physiotherapy Clinical Practice 5	24
PHSE 581	Research Project	40	PHTY 458	Physiotherapy Clinical Practice 6	24
PHSE 591	Research Design and Analysis	20	PHTY 459	Research for Physiotherapy	24
PHSE 592	Dissertation	40	PHTY 468	Physiotherapy Clinical Practice for Honours	90
PHSE 595	Master's Thesis Preparation	20	PHTY 469	Physiotherapy Research for Honours	30
Physics					
PHSI 131	Physical Law and Its Applications	18	PHTY 501	Biomedical Science in Physiotherapy	30
PHSI 132	Fundamentals of Modern Physics	18	PHTY 542	Sports Physiotherapy	30
PHSI 170	Sun, Earth and Universe	18	PHTY 543	Orthopaedic Manipulative Physiotherapy	30
PHSI 191	Biological Physics	18	PHTY 545	Special Topic	30
PHSI 231	Quantum and Thermal Physics	18	PHTY 561	Clinical Practice	30
PHSI 232	Electromagnetism and Optics	18	PHTY 590	Dissertation	60
PHSI 243	Environmental Physics	18	PHTY 610	Research Methods	30
PHSI 282	Experimental Physics I	18	PHTY 650	Research Project	30
PHSI 307	Special Topics	18	Planning Studies		
PHSI 308	Special Topics	18	PLAN 411	Planning Theory	24
PHSI 331	Quantum, Atomic and Particle Physics	18	PLAN 412	Evaluation in Planning	24
PHSI 332	Electromagnetism and Condensed Matter	18	PLAN 435	Planning Case Study I	18
PHSI 336	Mathematical Physics	18	PLAN 437	Planning Law	24
PHSI 365	Computational Physics	18	PLAN 438	Planning Practice	24
PHSI 381	Experimental Physics II	18	PLAN 535	Planning Case Study II	18
PHSI 431-436	Topics in Advanced Physics	20 each	PLAN 590	Planning Project	60
PHSI 437-438	Topics in Advanced Physics	10 each	Plant Biotechnology		
PHSI 480	Research Project	20	PLBI 301	Applied Plant Science	18
PHSI 490	Dissertation	40	PLBI 351	Special Topics	18
Physiology					
PHSL 231	Neurophysiology	18	PLBI 401	Special Topics	20
PHSL 232	Cardiovascular and Respiratory Physiology	18	PLBI 480	Research Project	40
PHSL 233	Cellular, Gastrointestinal and Renal Physiology	18	PLBI 490	Dissertation	60
PHSL 251	Physiology (for Human Nutrition/ Dietetics)	21	PLBI 495	Master's Thesis Preparation	40
PHSL 341	Molecular, Cellular and Integrative Neurophysiology I	18	Politics		
PHSL 342	Molecular, Cellular and Integrative Neurophysiology II	18	POLS 101	Political Philosophy – Basic Problems	18
PHSL 343	Cellular and Epithelial Physiology	18	POLS 102	New Zealand Politics – Introduction	18
PHSL 344	Cardiovascular Physiology	18	POLS 103	International Politics – Asia-Pacific	18
PHSL 345	Physiological Aspects of Health and Disease	18	POLS 104	International Relations – Introduction	18
PHSL 471	Systematic Physiology	20	POLS 202	Theories of Justice	18
PHSL 472	Neurophysiology	20	POLS 204	International Relations – Concepts	18
PHSL 473	Cellular Physiology	20	POLS 207	Environmental Politics	18
PHSL 474	Research Topics	20	POLS 208	Democracy	18
PHSL 480	Research Project	40	POLS 210	The Politics of the Middle East	18
PHSL 490	Dissertation	60	POLS 211	Global Political Economy	18
PHSL 495	Master's Thesis Preparation	40	POLS 213	New Zealand Foreign Policy	18
Physiotherapy					
PHTY 250	Anatomy (for BPhy)	26	POLS 214	Islam, Politics and the Challenge of Terrorism	18
PHTY 251	Physiology (for BPhy)	17	POLS 215	Politics and the Media	18
PHTY 252	Pharmacology (for BPhy)	12	POLS 216	Politics of the European Union	18
PHTY 254	Physiotherapy Rehabilitation Science 1	48	POLS 217	War and Politics	18
			POLS 221	New Zealand Politics, Parties and Elections	18
			POLS 233	Special Topic: The Good Society and the Market	18
			POLS 301	Power and Liberty	18
			POLS 303	New Zealand's Political Economy	18
			POLS 304	International Relations – Peace- keeping	18

POLS 308	United States Foreign Policy since 1945	18	PSYC 319	Comparative Cognition	18
POLS 310	Turkey and Its Neighbours	18	PSYC 321	Special Topic	18
POLS 312	Ethics and International Relations	18	PSYC 323	Sensation and Perception	18
POLS 315	Nationalism and Identity	18	PSYC 325	Psychology in Legal Contexts	18
POLS 317	News Media and International Crises	18	PSYC 326	Cognitive Engineering	18
POLS 318	Chinese Foreign Policy	18	PSYC 327	Psychology of Language	18
POLS 319	Treaty Politics	18	PSYC 352	Contemporary Issues in Psychology	18
POLS 320	Pacific Geopolitics in the 21st Century	18	PSYC 401	Behaviour Analysis	10
POLS 321	Government and Public Policy	18	PSYC 402	Assessment in Child and Adolescent Clinical Psychology	10
POLS 330	Special Topic: Governing the Global Environment	18	PSYC 403	Adult Psychopathology	10
POLS 331	Special Topic: US Intelligence and National Security	18	PSYC 404	Assessment in Clinical Psychology Practice	10
POLS 332	Special Topic: Politics and Human Nature	18	PSYC 405	Clinical Neuropsychology	10
POLS 402	Community, Culture and Rights	18	PSYC 406	Foundations of Clinical Intervention	10
POLS 403	Peoples and Constitutions	20	PSYC 461	Research Methods in Psychology	20
POLS 404	Politics and Society	20	PSYC 464	Development of Brain and Behaviour	20
POLS 405	Political Campaigning	20	PSYC 465	Behaviour Principles	20
POLS 406	International Relations Theory	20	PSYC 466	Theory and Research in Social Cognition	20
POLS 409	Russian Foreign Policy	20	PSYC 467	Advanced Topics in Developmental Psychology	20
POLS 411	Sex/Gender in Western Political Thought	20	PSYC 468	Cultural Psychology	20
POLS 414	The Levant	20	PSYC 469	Human Information Processing	20
POLS 416	Global Governance	20	PSYC 470	Health and Human Behaviour	20
POLS 419	Conflicts, Crises and New Zealand Foreign Policy in the Pacific	20	PSYC 471	Cognitive Neuroscience	20
POLS 420	Islamic Militancy in World Politics	20	PSYC 472	Special Topic: Current Controversies in Psychology	20
POLS 430	Special Topic: Islamic Militancy in World Politics	20	PSYC 474	Nervous System Plasticity	20
POLS 432	Special Topic	20	PSYC 475	Advanced Theoretical Topic	20
POLS 433	Special Topic: International Relations and the Developing World	20	PSYC 476	Drugs and Behaviour	20
POLS 490	Dissertation	60	PSYC 490	Dissertation	40
POLS 491	Dissertation	60	PSYC 495	Master's Thesis Preparation	40
			PSYC 501	Clinical Intervention	75
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PMAN 401	Project Management	18	PUBH 701	Epidemiology and Biostatistics	30
PMAN 501	Advanced Project Management	20	PUBH 702	Society, Health and Public Policy	30
Prosthodontics			PUBH 703	Health and Environment	30
PRSD 701	Scientific Basis of Prosthodontics	60	PUBH 704	Health Economics	30
PRSD 702	Clinical Prosthodontics	60	PUBH 705	Health Promotion	30
PRSD 730	Prosthodontics PGDipClinDent Special Topics	60	PUBH 706	Health Systems	30
			PUBH 707	Special Topic	30
			PUBH 708	Social Research Methods	30
			PUBH 709	Hauora – Māori Health Issues	30
			PUBH 721	Advanced Epidemiology	15
			PUBH 890	MPH Dissertation	60
Psychological Medicine			Radiation Therapy		
PSME 406	Special Topic	30	RADT 111	Anatomy and Imaging	30
PSME 580	Dissertation	60	RADT 112	Cancer Cell Biology	10
			RADT 113	Health and Human Behaviour	9
Psychology			RADT 114	Healthcare Communication	9
PSYC 111	Brain and Behaviour	18	RADT 115	Radiation Technology I	18
PSYC 112	Human Thought and Behaviour	18	RADT 116	Radiation Therapy and Oncology I	30
PSYC 203	Abnormal Psychology	18	RADT 117	Radiation Therapy Planning Concepts I	14
PSYC 204	Justice, Race and Class	18	RADT 211	Radiation Therapy Practice II	60
PSYC 210	Principles of Psychological Research	18	RADT 212	Principles of Research	6
PSYC 211	Brain and Cognition	18	RADT 213	Advanced Healthcare Communication	10
PSYC 212	Social and Applied Psychology	18	RADT 214	Radiation Technology II	16
PSYC 310	Research Project	18	RADT 215	Radiation Therapy and Oncology II	10
PSYC 311	Quantitative Methods	18			
PSYC 313	Cognition and Neuropsychology	18			
PSYC 315	Social Psychology	18			
PSYC 317	Biopsychology	18			
PSYC 318	Developmental Psychology	18			

RADT 216	Radiation Therapy Planning Concepts II	18	RELS 462	Asian Religions and the West	20
RADT 311	Radiation Therapy Practice III	60	RELS 470	Research Essay	20
RADT 312	Literature Analysis	20	RELS 490	Dissertation	60
RADT 313	Professional Development	10	Restorative Dentistry		
RADT 314	Radiation Therapy and Oncology III	12	REST 701	Scientific Basis of Restorative Dentistry	60
RADT 315	Radiation Therapy Planning Concepts III	18	REST 702	Clinical Restorative Dentistry	60
Religious Studies			REST 730	Restorative Dentistry PGDipClinDent Special Topics	60
RELS 101	Judaism, Christianity and Islam	18	Sanskrit		
RELS 102	Hinduism and Buddhism	18	SANS 111	Introductory Sanskrit 1	18
RELS 202	Religions of Southeast Asia	18	SANS 112	Introductory Sanskrit 2	18
RELS 207	The Religion of Islam	18	Science Communication		
RELS 209	The Body in Asian Religions	18	SCOM 402	The Craft of Storytelling	20
RELS 211	The Dead Sea Scrolls	18	SCOM 403	Science and Creative Non-Fiction Writing	20
RELS 212	Love and Heroism: Religions of South India	18	SCOM 404	Internship in Science and Natural History Filmmaking	20
RELS 214	New Religious Movements	18	SCOM 405	Science and Natural History Film	20
RELS 216	Zen Buddhism	18	SCOM 406	Communicating Science	20
RELS 217	Religion, Science, and Magic	18	SCOM 408	Critical and Creative Thinking	20
RELS 218	Religion and the Internet	18	SCOM 411	The Techniques of Natural History and Science Filmmaking 1	20
RELS 222	Qur'an and Hadith	18	SCOM 412	The Techniques of Natural History and Science Filmmaking 2	20
RELS 226	Mahayana Buddhism	18	SCOM 413	Digital Production for Science Communication	20
RELS 227	Buddhist Thought	18	SCOM 470	Literature Review and Pilot Film	20
RELS 229	Paganism	18	SCOM 495	Thesis Preparation and Proposal	20
RELS 230	Special Topic	18	Social Work		
RELS 231	Special Topic	18	SOWK 111	Working with People: The New Zealand Context	18
RELS 232	Special Topic	18	SOWK 201	Fields of Practice	18
RELS 234	Special Topic in Islamic Studies	18	SOWK 236	The Treaty and Social Services	18
RELS 235	Religion, Law and Politics	18	SOWK 301	Theories and Methods of Social Work	18
RELS 306	New Religious Movements	18	SOWK 302	Social Work for Children and Families – Analysis and Theory	18
RELS 309	The Body in Asian Religions	18	SOWK 303	Communities and Organisations – Analysis and Theory	18
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RELS 311	The Dead Sea Scrolls (Advanced)	18	SOWK 306	Special Topic	36
RELS 312	Love and Heroism: Religions of South India	18	SOWK 307	Special Topic	18
RELS 316	Zen Buddhism	18	SOWK 320	Introduction to Professional Practice	18
RELS 317	Religion, Science, and Magic	18	SOWK 392	Fieldwork Practice 1	36
RELS 318	Religion and the Internet	18	SOWK 402	Social Work for Children and Families: Advanced Practice	20
RELS 322	Qur'an and Hadith	18	SOWK 403	Communities and Organisations – Advanced Practice	20
RELS 323	Islamic Theology and Philosophy	18	SOWK 405	Social Work Issues Across the Lifespan	20
RELS 324	The Religion of Islam	18	SOWK 406	Social Problems: Policies and Practice Models	20
RELS 326	Mahayana Buddhism	18	SOWK 410	Special Topic: Motivational Interviewing	20
RELS 327	Buddhist Thought	18	SOWK 411	Special Topic: Kaupapa Māori Social Work Practice	20
RELS 328	Life of the Buddha: Text and Iconography	18	SOWK 480	Research Project	20
RELS 329	Paganism (Advanced)	18	SOWK 490	Dissertation	40
RELS 330	Special Topic	18	SOWK 492	Fieldwork Practice 2	40
RELS 331	Special Topic	18			
RELS 332	Special Topic	18			
RELS 333	Special Topic	18			
RELS 334	Special Topic in Islamic Studies	18			
RELS 335	Religion, Law and Politics (Advanced)	18			
RELS 336	Power, Piety and Nirvana	18			
RELS 415	Method and Theory in the Study of Religion	20			
RELS 423	Islamic Theology and Philosophy (Advanced)	20			
RELS 428	Life of the Buddha: Text and Iconography (Advanced)	20			
RELS 430	Special Topic	20			
RELS 436	Power, Piety and Nirvana	50			
RELS 458	Topic in Religious History	20			

Sociology

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SOCI 102	Cultural and Social Identities	18
SOCI 201	Sociological Research in Practice	18
SOCI 202	Sociological Theory	18
SOCI 204	Special Topic	18
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SOCI 206	Crime, Justice and Society	18
SOCI 207	Families and Society	18
SOCI 213	Concepts of the Self	18
SOCI 301	Mixed Methods	18
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SOCI 304	Special Topic	18
SOCI 305	Family Demography	18
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SOCI 313	The Subject in Postmodern Society	18
SOCI 319	The Global Politics of Food	18
SOCI 401	Qualitative Research Ethics	20
SOCI 402	Advanced Sociological Theory	20
SOCI 403	Micro-Sociology	20
SOCI 404	Special Topic in Sociology	20
SOCI 409	Special Topic in Sociology	20
SOCI 490	Dissertation	60

Software Engineering

SENG 301	Software Project Management	18
SENG 401	Software Engineering	20
SENG 470	Special Topics	20
SENG 490	Dissertation	40
SENG 580	Research Project	40

Spanish

SPAN 131	Introductory Spanish 1	18
SPAN 132	Introductory Spanish 2	18
SPAN 141	Introduction to Hispanic Culture	18
SPAN 231	Intermediate Spanish 1	18
SPAN 232	Intermediate Spanish 2	18
SPAN 233	Business Spanish	18
SPAN 242	Spanish Culture and Literature	18
SPAN 243	Latin American Culture and Literature	18
SPAN 331	Advanced Spanish 1	18
SPAN 332	Advanced Spanish 2	18
SPAN 341	Special Topic in Hispanic Studies	18
SPAN 342	The Spanish Civil War and Historical Memory	18
SPAN 343	Latin American Popular Culture	18
SPAN 347	19th Century Latin American Literature	18
SPAN 348	Poetry and Dictatorship in 20th Century Latin America	18
SPAN 441	Advanced Topics in Spanish	20
SPAN 451	Studies in Spanish	20
SPAN 452	Studies in Spanish	20
SPAN 490	Dissertation	60

Special Needs Dentistry

SPND 701	Hospital Dentistry	60
SPND 701	General Practice	60
SPND 701	Special Needs Dentistry	60
	PGDipClinDent Special Topics	60

Statistics

STAT 110	Statistical Methods	18
STAT 115	Introduction to Biostatistics	18
STAT 241	Regression and Modelling 1	18
STAT 242	Multivariate Methods	18
STAT 251	Design of Research Studies	18
STAT 261	Probability and Inference 1	18
STAT 341	Regression and Modelling 2	18
STAT 342	Multivariate Methods	18
STAT 352	Applied Time Series	18
STAT 362	Probability and Inference 2	18
STAT 380	Statistical Computing	18
STAT 411	Probability and Inference 3	20
STAT 435	Data Analysis for Bioinformatics	20
STAT 441-444	Topics in Advanced Statistics	20 each
STAT 481	Statistical Practice	20
STAT 490	Dissertation	40

Surveying

SURV 101	Introductory Surveying	18
SURV 102	Computational Methods for Surveyors	18
SURV 201	Surveying Methods 1	18
SURV 202	Surveying Mathematics	18
SURV 203	Land Development Engineering 1	18
SURV 204	Land Development Engineering 2	18
SURV 205	Statutory Planning 1	18
SURV 206	Land Tenure 1	18
SURV 207	Cadastral Surveying 1	18
SURV 208	Introduction to Geographic Information Systems	18
SURV 298	Introductory Field Camp	0
SURV 299	Second Year Field Course	0
SURV 301	Surveying Methods 2	18
SURV 302	Geodetic Reference Systems and Network Analysis	18
SURV 303	Urban Design 1	18
SURV 304	Land Development Engineering 3	18
SURV 305	Statutory Planning 2	18
SURV 306	Land Tenure 2	18
SURV 307	Cadastral Surveying 2	18
SURV 309	Introduction to Remote Sensing Technologies	18
SURV 310	Spatial Databases	18
SURV 322	Hydrographic Surveying	18
SURV 325	Financial Aspects of Land Development	18
SURV 329	Special Topic	18
SURV 399	Third Year Field Course	0
SURV 410	Management Issues in Geographic Information Systems	18
SURV 411	Spatial Analysis and Modelling	18
SURV 412	Geovisualisation and Cartography	18
SURV 413	Resource Mapping and Image Processing	18
SURV 450	Professional Practice	18
SURV 451	Surveying Methods 3	18
SURV 452	Hydrographic Surveying 2	18
SURV 453	Urban Design 2	18
SURV 454	Environmental Engineering	18
SURV 455	Statutory Planning 3	18
SURV 456	Land Tenure 3	18
SURV 457	Cadastral Surveying 3	18
SURV 458	Marine Law and the Environment	18

SURV 459	Engineering Surveying	18	THEA 325	Radical Theatre in Context, 1880-2000	18
SURV 460	Construction Management	9	THEA 341	Advanced Playwriting	18
SURV 469	Special Topic	18	THEA 351	Performing Shakespeare	18
SURV 470	Professional Project	18	THEA 352	Directing	18
SURV 473-478	Special Topics	36 each	THEA 353	Bi-cultural Theatre	18
SURV 480	Research Project	36	THEA 355	Performing Ireland	18
SURV 499	Vacation Employment	0	THEA 356	Design for Theatre and Performance	18
SURV 508	Spatial Databases	20	THEA 421	Special Topic	20
SURV 509	Introduction to Remote Sensing Technologies	20	THEA 422	Australian and New Zealand Theatre	20
SURV 510	Management Issues in Geographic Information Systems	20	THEA 423	Performance Research	20
SURV 511	Spatial Analysis and Modelling	20	THEA 424	Aspects of Modern Drama and Theatre	20
SURV 512	Geovisualisation and Cartography	20	THEA 425	Radical Theatre in Context, 1880-2000	20
SURV 513	Resource Mapping and Image Processing	20	THEA 451	Advanced Directing	40
SURV 515	GIS Programming in Python	20	THEA 452	Advanced Production Project	20
SURV 551	Advanced Surveying Methods	20	THEA 453	Directed Project in Theatre	20
SURV 552	Advanced Hydrographic Surveying	20	THEA 454	Special Topic: Trauma and Violence in Performance	20
SURV 553	Advanced Urban Design	20	THEA 455	Shakespeare Text to Performance	20
SURV 554	Advanced Environmental Engineering	20	THEA 480	Research Project	20
SURV 555	Advanced Statutory Planning	20	THEA 490	Dissertation	40
SURV 556	Advanced Land Tenure	20			
SURV 557	Advanced Cadastral Surveying	20	<i>Tourism</i>		
SURV 558	Advanced Marine Law and the Environment	20	TOUR 101	Introduction to Tourism	18
SURV 559	Advanced Engineering Surveying	20	TOUR 102	Global Tourism	18
SURV 569	Advanced Special Topic	20	TOUR 103	Introduction to Hospitality	18
SURV 573-578	Advanced Special Topics	40 each	TOUR 214	Introduction to Wine Business	18
SURV 590	Dissertation	40	TOUR 216	Sport Tourism	18
			TOUR 217	Tourist Behaviour	18
			TOUR 218	Tourism and Hospitality Enterprise Management	18
			TOUR 219	Destination Management	18
			TOUR 301	Cultural and Heritage Tourism	18
			TOUR 303	Tourist Accommodation Management	18
			TOUR 304	Event and Conventions Management	18
			TOUR 305	Tourism Product Development	18
			TOUR 306	Ecotourism and Sustainable Development	18
			TOUR 309	Tourism Research Methods	20
			TOUR 411	Tourist Culture	20
			TOUR 416	Tourism Entrepreneurship and Business	20
			TOUR 417	Tourism Methodology	20
			TOUR 418	Destination Management Strategies	20
			TOUR 420	Special Topic	20
			TOUR 421	Special Topic	20
			TOUR 423	Advanced Tourism Concepts	20
			TOUR 424	Tourism Methods and Analysis	20
			TOUR 425	Leisure, Recreation and Sport	20
			TOUR 426	Hospitality and Events	20
			TOUR 427	Tourism and Development	20
			TOUR 480	Ethnographic Field School	40
			TOUR 590	Dissertation	40
			TOUR 590	Research Project	60
			<i>Visual Culture</i>		
			VISC 101	Introduction to Visual Culture	18
			VISC 201	History of Photography	18
			VISC 301	Theories and Debates	18
			<i>Wildlife Management</i>		
			WILM 401	Principles of Wildlife Management	20
			WILM 402	Techniques of Wildlife Management	20

WILM 404	Data Analysis for Wildlife Management	20
WILM 405	Wildlife Management – Special Topic	20
WILM 406	Conservation Biology for Wildlife Management	20
WILM 501	Wildlife Management Research Placement	40

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ZOOL 221	Animal Designs for Living	18
ZOOL 222	Evolutionary Biology	18
ZOOL 223	Animal Physiology	18
ZOOL 313	Environmental Physiology	18
ZOOL 314	Neurobiology	18
ZOOL 315	Behavioural and Evolutionary Ecology	18
ZOOL 316	Biological Data Analysis and Computing	18
ZOOL 318	Freshwater Ecology	18
ZOOL 319	Conservation Biology	18
ZOOL 410	Evolutionary Genetics	20
ZOOL 411	Behavioural Ecology and Evolution	20
ZOOL 412	Neurobiology and Behaviour	20
ZOOL 413	Environmental Physiology	20
ZOOL 414	Comparative Physiology	20
ZOOL 415	Parasitology	20
ZOOL 416	Freshwater Ecology	20
ZOOL 417	Harvest Management	20
ZOOL 418	Conservation Biology of Marine Mammals	20
ZOOL 419	Special Topic	20
ZOOL 420	Special Topic	20
ZOOL 421	Essentials of Molecular Zoology	20
ZOOL 480	Research Project	40
ZOOL 490	Dissertation	60
ZOOL 495	Master's Thesis Preparation	40

DISTANCE LEARNING PAPERS 2014

The following section is an alphabetical listing of papers offered by the University through the Distance Learning Programme. Short residential components and/or attendance at audio/videoconference sessions will be required for some papers, but regular attendance at one of the University's campus centres is not otherwise expected.

Prescriptions for papers are printed in the Guide to Enrolment and/or published on the University website at www.otago.ac.nz/courses/subjects

Aeromedical Retrieval and Transport

AERX 790 Dissertation 60

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