



# College of Education

## Te Kura Akau Taitoka

Kia ora,

Thank you for our interest in the Master of Teaching and Learning (Secondary Education).

Our Secondary Teacher Education programme is undertaken as a one-year postgraduate 180-point Master of Teaching and Learning, endorsed in Secondary Education. MTchgLn graduates are eligible to apply to the Teaching Council of Aotearoa New Zealand for registration and certification as a practising teacher.

### **Applications for the Master of Teaching and Learning (MTchgLn) degree open on 1 May and close on 31 July.**

The year is an extended, non-standard academic year, starting in January and ending in December. The MTchgLn is not available for study by distance. Secondary Teacher Education applicants need to have completed a 360 point, level 7 degree or approved equivalent. Students need to have a B grade average in the 300-level papers of their major in their undergraduate degree. We can apply for an exemption to this grade average in some circumstances.

There are three extended teaching practice (professional experience) blocks in the MTchgLn. Students will be placed outside of Dunedin for at least one of these blocks to ensure a range of experience. Students must themselves meet the costs of travel and accommodation while on these blocks, although placements are made to best meet students' needs.

Secondary applicants need to have met the prerequisites in their teaching subjects. To help plan your degree, please refer to the table below or the link: <http://www.otago.ac.nz/courses/otago109854.html>

Below are some relevant University of Otago website links for further information:

- [Applying to an Initial Teacher Education \(ITE\) programme](https://www.otago.ac.nz/education/undergraduate/otago046283.html)  
<https://www.otago.ac.nz/education/undergraduate/otago046283.html>
- [Master of Teaching and Learning \(MTchgLn\)](https://www.otago.ac.nz/courses/qualifications/mtchgln.html)  
<https://www.otago.ac.nz/courses/qualifications/mtchgln.html>
- [Study Secondary Education](https://www.otago.ac.nz/education/undergraduate/otago022591.html) <https://www.otago.ac.nz/education/undergraduate/otago022591.html>
- [Information for new MTchgLn applicants](https://www.otago.ac.nz/education/undergraduate/otago692775.html)  
<https://www.otago.ac.nz/education/undergraduate/otago692775.html>
- [Check the application dates](https://www.otago.ac.nz/education/undergraduate/otago046283.html#Applicationdates)  
<https://www.otago.ac.nz/education/undergraduate/otago046283.html#Applicationdates>

### **Scholarships**

We do not administer scholarships at the College of Education, however, you may be able to eligible to apply for a scholarship through the University of Otago. Explore the following scholarships:

- <https://www.otago.ac.nz/future-students/cost/scholarships/index.html>.

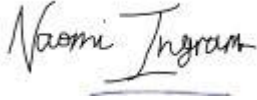
Also check out the Teach NZ Scholarships:

- <https://www.teachnz.govt.nz/studying-to-be-a-teacher/scholarships/>

This might also be worth exploring for Māori and Pasifika students:

- <https://www.royalsociety.org.nz/what-we-do/funds-and-opportunities/raewyn-good-study-award/>

We wish you well with your future planning.

A handwritten signature in blue ink that reads "Naomi Ingram". The signature is written in a cursive style with a horizontal line underneath the name.

Dr Naomi Ingram  
Programme Coordinator (Secondary Education)

## Secondary Curriculum in the Master of Teaching and Learning (MTchgLn)

The following table is a guide to secondary subjects in the Master of Teaching and Learning at the University of Otago College of Education. These subjects are taken as components within Secondary Curriculum papers EDUC 477 and EDUC 577 and are linked closely with teaching subjects in schools.

### In secondary curriculum, you will:

- work within one or two learning areas;
- choose three or four subjects;
- have met the prerequisites of your subjects;
- study to teach a range of subjects from Years 7 to 13.

In addition to the prerequisites below, competency in conversational Māori is desirable.

All listed subjects may not be available in any one year. The table is not indicative of the contact hours or timetabling of these subjects within the secondary curriculum papers.

Your subject pathway will be considered during selection and is subject to final approval by the Secondary Curriculum Coordinator. Three subjects is considered a full programme, and choosing four subjects needs to be approved at admission.

Learning area	Subject	Year levels	Prerequisites	Corequisites
Science	Science	7-11	A body of 100- and 200-level science papers, or approved equivalent.	
	Biology	11-13	One 300-level paper in biologically relevant fields supported by a body of 100- and 200-level papers, or approved equivalent.	Science
	Chemistry	11-13	One 300-level Chemistry paper supported by a body of 100- and 200-level papers, or approved equivalent.	Science
	Physics	11-13	One 300-level Physics paper supported by a body of 100-level and 200-level papers, or approved equivalent.	Science or Mathematics & Statistics
	Senior Science (Specify specialism on application – Biology, Chemistry, Physics, Agriculture, Horticulture, Environmental Studies, Earth and Space Science.)	11-13	One 300-level Science paper supported by a body of 100- and 200- level papers, or approved equivalent.	Science
Mathematics & Statistics	Mathematics & Statistics	7-11	Two 100-level Mathematics papers (only one of which may be a Statistics paper), or approved equivalent.	

	Senior Mathematics & Statistics	11-13	One 300-level Mathematics or Statistics paper supported by a body of 100- and 200-level Mathematics and/or Statistics papers, or approved equivalent.	Mathematics & Statistics
	Specialist Mathematics & Statistics	11-13	One 300-level Mathematics or Statistics paper supported by a body of 100- and 200-level Mathematics and/or Statistics papers, or approved equivalent.	Mathematics & Statistics, Senior Mathematics & Statistics
Health & Physical Education	Health & Physical Education	7-13	BPhEd or approved equivalent required. Health-related papers at 200-level, BPhEd, BSport and Rec, BNur, Community and Family Studies papers at 200-level, or approved equivalent required. It is recommended that students enrolling for this paper hold current Workplace First Aid Certification.	
	Specialist Health	7-13	Health-related papers at 200-level, BPhEd, BSport and Rec, BNur, Community and Family Studies papers at 200-level, or approved equivalent required.	Health & Physical Education, Specialist Physical Education
	Specialist Physical Education	7-13	BPhEd or approved equivalent required. It is recommended that students enrolling for this paper hold current Workplace First Aid Certification.	Health & Physical Education, Specialist Health
English	English	7-13	One 300-level English paper, supported by a body of 100- and 200-level papers, or approved equivalent. Postcolonial, Shakespearean, New Zealand literature, digital literature and critical theory papers are recommended.	
	Specialist English	7-13	One 300-level English paper supported by a body of 100- and 200-level papers, or approved equivalent. Postcolonial, Shakespearean, New Zealand literature, digital literature and critical theory papers are recommended.	English
Technology	Technology	7-13	Two Technology-related papers at 100-level, or approved equivalent. It is recommended that students enrolling for this paper hold current Workplace First Aid Certification.	Another technology subject

	Hard Materials Technology	7-13	BDes (Product), BEng, BE, BAppSc (Design-related major), or approved equivalent required.	Technology
	Soft Materials Technology	7-13	BCApSc, BAppSc (Clothing and Textile Science major), BDes (Fashion), or approved equivalent required. A knowledge and evidence of practical skill is essential.	Technology
	Food Technology	7-13	BCApSc, BAppSc (Food-related major), BCulArts (Otago Polytechnic), BSc (Human Nutrition or Food Science major), BFoodTech (Massey), or approved equivalent required. Knowledge of practical cookery is essential.	Technology
	Graphics & Design	7-13	Design Studies papers at 300-level, or New Zealand Certificates in Engineering, Building, Drafting, Survey Drafting, Town and Country Planning Drafting, Architectural Drafting, Quantity Surveying or Drafting (Architecture), BArch, BBS, or approved equivalent required.	Technology
	Digital Technology	7-13	A Bachelor of Information Technology degree and a 300-level Information Science or Computing paper supported by a body of 100- and 200-level papers, or approved equivalent.	Technology
	Specialist Technology (Specify specialism on application – Soft Materials Technology, Hard Materials Technology, Graphics & Design, Digital Technology)	11-13	As above, depending on Specialist area.	Technology and one of the other Technology subjects
Social Science	Social Studies	7-10	A 200-level Social Science paper supported by 100-level papers (History, Geography, Anthropology and Economics papers recommended), or approved equivalent.	
	History	11-13	One 300-level History paper supported by a body of 100- and 200-level papers, or approved equivalent.	Social Studies or English
	Geography	11-13	One 300-level Geography paper supported by a body of 100- and 200-level papers, or approved equivalent.	Social Studies or Science

	Classical Studies	12-13	One 300-level Classics paper supported by a body of 100- and 200-level papers, or approved equivalent.	Social Studies
	Accounting	11-13	One 300-level paper in accounting supported by a body of 100- and 200- level papers in relevant disciplines, or approved equivalent.	Social Studies or Mathematics & Statistics
	Agribusiness	12-13	One 300-level paper in Agribusiness or Agricultural Innovation, supported by a body of 100- and 200- level papers in relevant disciplines, or approved equivalent.	Science
	Business Studies	11-13	One 300-level paper in marketing, management, or entrepreneurship supported by a body of 100- and 200- level papers in relevant disciplines, or approved equivalent.	Social Studies or Mathematics & Statistics
	Economics	11-13	One 300-level paper in, economics supported by a body of 100- and 200- level papers in relevant disciplines, or approved equivalent.	Social Studies or Mathematics & Statistics
	Media Studies	11-13	A body of relevant film or media papers (including 200-level papers), in a degree, film or media analysis fields, journalism, or approved equivalent required.	Social Studies or English
	Religious Education	7-13	One 300-level Theology paper supported by a body of 100- and 200-level papers, or approved equivalent.	Social Studies
Arts	Visual Arts	7-13	BFA, or approved equivalent.	
	Music	7-13	One 300-level Music paper supported by a body of 100- and 200-level papers in theory and performance or approved equivalent, e.g., Grade VII Theory and Grade VIII Performance (Royal Schools of Music or Trinity College, London). Keyboard skills are desirable.	
	Drama	7-13	A body of Drama papers within a degree including 200-level papers, or approved equivalent.	
	Dance	7-13	At least two papers within a degree that include Dance as a component - including 200-level papers, or approved equivalent.	

	Art History	11-13	One 300-level Art History paper supported by a body of 100- and 200-level papers, or approved equivalent.	
	Specialist Arts (Specify specialism on application – Visual Art, Music, Drama, Dance.)	7-13	As above.	Visual Arts, Music, Drama and/or Dance
Learning Languages	Languages (Specify specialism on application – Te Reo Māori, Spanish, Chinese, French, German, Japanese.)	7-13	A body of 100- and 200-level papers, or approved equivalent in the relevant language.	
	English for Speakers of Other Languages	7-13	One 300-level paper in a TESOL relevant field, such as Linguistics or Second Language Acquisition, supported by a body of 100- and 200-level papers, or approved equivalent. Preference will be given to applicants who have ESOL/EFL teaching experience in NZ or overseas, or have experience working with bilingual students in educational settings.	

## Mapping Curriculum Subjects onto Teaching Subjects in a School

*NB: Schools can choose what to call their subjects so there are a range of possibilities here.*

Learning Area	Curriculum Subject	Teaching Subject	Year Levels
Science	Science	Science	7-11
	Biology	Biology	11-13
	Chemistry	Chemistry	11-13
	Physics	Physics	11-13
	Senior Science	Biology, Chemistry, Physics, Agriculture, Horticulture, Environmental Studies, Earth and Space Science.	11-13
Mathematics & Statistics	Mathematics & Statistics	Mathematics & Statistics	7-11
	Senior Mathematics & Statistics	Calculus, Statistics, Mathematics	11-13
	Specialist Mathematics & Statistics	Calculus, Statistics, Mathematics	11-13
Health & Physical Education	Health & Physical Education	Health, Physical Education, Outdoor Education	7-13
	Specialist Health	Health	7-13
	Specialist Physical Education	Physical Education, Outdoor Education	7-13
English	English	English	7-13
	Specialist English	English	7-13
Technology	Technology	n/a	7-13
	Hard Materials Technology	Hard Materials Technology, Workshop Technology	7-13
	Soft Materials Technology	Soft Materials Technology, Fabric Technology	7-13
	Food Technology	Food Technology	7-13
	Graphics & Design	Graphics & Design, Design & Visual Communication	7-13
	Digital Technology	Digital Technology	7-13
	Specialist Technology	Soft Materials Technology, Hard Materials Technology, Graphics & Design, Digital Technology	11-13
Social Science	Social Studies	Social Studies	7-10
	History	History	11-13
	Geography	Geography	11-13
	Classical Studies	Classical Studies	12-13
	Accounting	Accounting	11-13
	Agribusiness	Agribusiness	12-13
	Business Studies	Business Studies	11-13
	Economics	Economics	11-13
	Media Studies	Media Studies	11-13
	Religious Education	Religious Education	7-13



Arts	Visual Arts	Visual Arts	7-13
	Music	Music	7-13
	Drama	Drama	7-13
	Dance	Dance	7-13
	Art History	Art History	11-13
	Specialist Arts	Music, Drama, Dance, Performing Arts, Visual Arts, Painting, Sculpture, Photography, Drawing	7-13
Learning Languages	Languages	Te Reo Māori, Spanish, Chinese, French, German, Japanese	7-13
	English for Speakers of other Languages	English for Speakers of other Languages	7-13