

MINIMUM REQUIREMENTS FOR A **BSc IN GEOLOGY**

Start here

1.

100 LEVEL

Tick boxes

EAOS 111
 GEOL112

PLUS

ONE of:

MATH120
 MATH130
 MATH140
 COMO101
 STAT110
 STAT115

AND

18 pts (1 paper):

BIOL
 BTNY
 CELS
 CHEM
 ECOL
 PHSI
 ZOOL

Tick **ONLY ONE** paper in **EACH** column and note other papers achieved in section 4 at bottom of page

PRE OR CO-REQUISITES

- ¹, GEOL112 pre-requisite, EAOS112 pre- or co-requisite
- ², EAOS111 and/or GEOL112
- ³, 90 points including EAOS 111 and/or GEOL 112 and/or PHSI and/or SURV papers
- ⁴, 90 points including GEOL112 and/or EAOS111 and/or GEOG and/or CHEM papers
- ⁵, 90 points including EAOS 111 and/or GEOL 112 and/or GEOG or MARI papers
- ⁶, 90 points including EAOS111 and/or GEOL112
- ⁷, 90 points including EAOS111 and/or GEOL112 and/or GEOG and/or ENVI papers
- ⁸, 90 points including EAOS111 and/or GEOL112 and/or BIOL and/or BTNY and/or ECOL and/or ZOOL and/or MARI papers
- ⁹, 90 points including EAOS111 and/or GEOL112 and/or ENVI111
- ¹⁰, 72 200-level points from Science Schedule C including GEOL251 and GEOL252
- ¹¹, EAOS111 and/or GEOL112, and 72 200-level points from Science Schedule C
- ¹², EAOS111 and/or GEOL112 and/or PHSI and/or SURV papers, and 72 200-level points from Science Schedule C
- ¹³, EAOS111 and/or GEOL112 and/or GEOG and/or CHEM papers, and 72 200-level points from Science Schedule C
- ¹⁴, EAOS111 and/or GEOL112 and/or MARI papers, and 72 200-level points from Science Schedule C
- ¹⁵, EAOS111 and/or GEOL112, and 72 200-level points from Science Schedule C
- ¹⁶, EAOS111 and/or GEOL112 and/or GEOG and/or ENVI papers, and 72 200-level points from Science Schedule C
- ¹⁷, EAOS111 and/or GEOL112 and/or BIOL and/or BTNY and/or ECOL and/or ZOOL papers, and 72 200-level points from Science Schedule C
- ¹⁸, EAOS111 and/or GEOL112 and/or GEOG and/or MARI papers, and 72 200-level points from Science Schedule C
- ¹⁹, EAOS111 and/or GEOL112 and/or ENVI111 papers, and 72 200-level points from Science Schedule C

2.

200 LEVEL

GEOL251¹
 GEOL252²

PLUS

TWO 200 level 18 point GEOL papers: **OR** one GEOL paper AND one of:

EVEN YRS	<input type="checkbox"/> GEOL261 Geophysics ³	<input type="checkbox"/> EMAN204
	<input type="checkbox"/> GEOL262 Geochemistry ⁴	<input type="checkbox"/> GEOG282
	<input type="checkbox"/> GEOL263 Paleoenvironments and Basin Evol. ⁵	<input type="checkbox"/> GEOG283
	<input type="checkbox"/> GEOL264 Magmas and Volcanoes of Zealandia ⁶	<input type="checkbox"/> GEOG284
	<input type="checkbox"/> GEOL265 Natural Hazards of NZ and Beyond ⁷	<input type="checkbox"/> GEOG288
ODD YRS	<input type="checkbox"/> GEOL272 Evolution of New Zealand Biota ⁸	<input type="checkbox"/> GEOG289
	<input type="checkbox"/> GEOL273 Modern and Ancient Sedimentary Sys. ⁵	<input type="checkbox"/> GEOG298
	<input type="checkbox"/> GEOL274 Metamorphism, Mineralisation, Tectonics ⁶	<input type="checkbox"/> (OCEN201)
	<input type="checkbox"/> GEOL275 Rock Deformation ⁶	<input type="checkbox"/> PHSI243
	<input type="checkbox"/> GEOL276 Geological Resources and Sustainability ⁹	<input type="checkbox"/> SURV208

(GEOL221 Special Topic)

Tick **ONLY TWO** papers in this section and note other papers achieved in section 4 at bottom of page

3.

300 LEVEL

GEOL344¹⁰
 GEOL353¹¹
 GEOL302 or 304¹⁰

PLUS

TWO 300 level 18 point GEOL papers: **OR** one GEOL paper AND one of:

EVEN YRS	<input type="checkbox"/> GEOL361 Geophysics ¹²	<input type="checkbox"/> CHEM 304
	<input type="checkbox"/> GEOL362 Geochemistry ¹³	<input type="checkbox"/> GEOG 388
	<input type="checkbox"/> GEOL363 Paleoenvironments and Basin Evol. ¹⁴	<input type="checkbox"/> GEOG 389
	<input type="checkbox"/> GEOL364 Magmas and Volcanoes of Zealandia ¹⁵	<input type="checkbox"/> GEOG 390
	<input type="checkbox"/> GEOL365 Natural Hazards of NZ and Beyond ¹⁶	<input type="checkbox"/> GEOG 394
ODD YRS	<input type="checkbox"/> GEOL372 Evolution of New Zealand Biota ¹⁷	<input type="checkbox"/> GEOG 395
	<input type="checkbox"/> GEOL373 Modern and Ancient Sedimentary Sys. ¹⁸	<input type="checkbox"/> GEOG 398
	<input type="checkbox"/> GEOL374 Metamorphism, Mineralisation, Tectonics ¹⁵	<input type="checkbox"/> (OCEN 323)
	<input type="checkbox"/> GEOL375 Rock Deformation ¹⁵	
	<input type="checkbox"/> GEOL376 Geological Resources and Sustainability ¹⁹	

(GEOL321, GEOL341 Special Topic)¹⁰

Tick **ONLY TWO** papers in this section and note other papers achieved in section 4 at bottom of page

4.

AND

at least 126 points (seven 18 pt papers) of which 90 points (five * 18 point papers) may be outside Science and 2 must be ≥ 200 level

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CAN I GRADUATE? I HAVE:

- 4 papers in first section, inc. 111, 112
- 4 papers in second section, inc. 251, 252
- 5 papers @ 300 level, inc. 302/304, 344, 344, 353
- 7 papers in fourth section, including:
- 2 ≥ 200 level, and
 - a max of 90 points outside Science

CAN I ENTER THE HONS PROGRAM? I HAVE:

- GEOL302/304*, 344, 353 + 2 OTHER 300 LVL PAPERS**
- Yes No
- (*GEOL302 can be substituted)