F 10 10

The Degree of Bachelor of Science (BSc)

See also General Course and Examination Regulations.

Note: In certain course regulations the Degree of Bachelor of Science is referred to as "the ordinary Degree of Bachelor of Science" to distinguish it from the Degree of Bachelor of Science with Honours.

1. Requirements of the Degree Course

E		ıD	Ð	Ð	D		В		ıD
					Ð		ıD	ıD ⊀D]
R	ť			10,00		Ð	40	360	ı 0 ∗ 0 i
(3 EF).								

2. Structure of the Degree

	ıD	Ð	D	I	В	ıD	:
()		0,0	D,			ıD	10 10
		-0-0		360	ı ⊡+O .		
()	۹I –	1 255	лчП	۹L	260	۹I -	Ψ

- עי 10255 שיש 10360 עם עם 1010 R 100 10 B 10 .
- () 1010 105 10**10 10** 360 1010 10 100. 1010 101 10 10 10
- () **10 10**225 **10 10 10**
- () **10 10**90 10**10 10 10** 300-
- ₫60 ı⊡ **†**0 0 **0** 0, 10 Ð ıП ıП ŧП Ð 10110 R ŧÐ 1**0** B ıD пtП ıD ŧ۵ ıП Ð

3. Subject Majors and Endorsements of the Degree

- () MD :10 ıÐ В 0 10 ıD **10**: А 10 : B🛛 10**10** : B0 П ıD ; ı**⊡†0** ;C Ð ıD ıD ; С ; E FΟ ; Fi 10 E 10 I□ ; G ; LD ı**⊡†00** ;M Ю G Ð ; P мt **10**0 ; P ∩0 IŪ ; P -O -O -O
- () 1 855 10 15 10 10 10 10 10 10 10 10 10 10 10 10 10 10

0 00	BC BC	 10	Ð			
	Е					
Δ.	Е	ıD		Ð	ıD	
	R	100			10 Dt	1080 *

* Not open to new enrolments in 2016.

Note: The course and programme requirements are given in the Schedule of Endorsements for the Award elsewhere in the degree regulations.

4.	Workload	
----	----------	--

С	ı⊡ + 0	ıD	Ð				ť0
	0•0	0+0		150	0•0		
75	10 t O	ıD		ť0	D,	Ð	0-0-0
	ť	D		ıD			

Note: Students should seek advice from the College o ce as to the recommended GPA for such a course of study.

5. Direct Entry in	to 200-level Co	urses
		_

1	10 10			ťŪ	D	I.		,		
10 10]		ıD		ıD	0 O				
ıD	Ð		10 D	Ð	N 📶	С	t 🗊	Ð		
ıΩE	t 🔟	A	0	tO(NCEA)	ťO				
		ıC	1.00				ıD			
		ı ⊡†O	0 10			ı ED I	>	01		
		201	D 299		Ð	ıD				
Ð	ıDı	0	ī	180 40] 10 10]		ıD		
0,0										
() ₀□•□		10 10	0	Ð	Ð	Ð				
		4	00	Ð		Ð	ιÐ			
	101	- Di DE	0	1	0	10 t 0	40			
		ŧQ,								
() ₀□•□		10 10	∣₀₹	0		100	Ð	ıD -		
ī	10		10	t ED i	0,0	Ð				
	ıD		10 10	0	200-					
		Ð	Ð		ī					
		10	D	1	0		ıD			
6. Tran	sfer f	6. Transfer from BE or BE(Hons) Degrees to BSc								

А	ıD + D	ıD	D	180	BE	BE(H)
		ıD	В			i d d d
0 O	D	ıD	·0 ·0		Ð	BE
BE(H)*⊡	Β.				

7. Cross Credits between BE(Hons) and BSc Degrees

- 0 10 0.0 A ٩D Ð D В ıП В Ε П ю (H) , ID Ð ıD Ð Ð Ð Ð 1010 G ŧ 00+00 С Ε R A3,
- () **40 40 ⊡ ⊡ 40 40** R **400 40** D B E ⊡ ⊡ (H);
- 0.0 **10**10 180 100-Ю () Ð Ð 10110 R -1 ıП Ð В ıП Ð D D D D В ΕiΟ ю (H 10 i Dt), Ð
- 400 (1.10 40 40 50 40 10 40 300-10 40 4060 10 40 40 40
- и **10 10 ;** ()и и и и отороди и Остороди и отороди и Остороди и отороди Остороди и отороди и от
- 10 10 10 FD 10 P Ð L ıП **10** 180 10**10** () .A 10 ۰O ıП - tO **1**00-000 Ð ıD .ID 10 ID N E 10 ıD 100 010 ŧ
- 10; () 1040 iΩ 10 ве(н)10
- 1010 400 40 B 4010 160 400.

8. Course for BSc after Completion of BE(Hons) Degree

A	10 1	0		ıD		Ð	D	
В		ΕiΟ	ıD	(Н)		ıD
	ıD	Ð Ð	D		В			ıD
							Ð	
ť	Ð	ıD	ť	0	R	t00	7	

9. Restrictions and Prerequisites from Engineering Courses

С	D +D	Ð	D		В		ıD
	R	t a 0	6,7	8		ıD	10 10
۲C	Ιн	Ð	D	Ð	Ð	M 1 0	t 🖬
	0-00-0]		ť	10	M 1	10
4 0 4	00+00						

Note: Some Mathematics and Statistics courses duplicate significantly material in Engineering Mathematics, and will be restricted. Other courses may have prerequisites partially or fully satisfied by credits in Engineering Mathematics.

- 0 10 10 D () A В Ð ıП Ð D В Ð ıD .пΩ Ð F ıD Ð Ð Ð ıП ۰O ıП 0,0 ŧ. R 1**0** D F Ð ıD В 0*0 Ю **10**10 180 100-Ð ŧ۵ 1010 R ŧ ťD, D Ю ıП В Ð 1920 1910 D В ŧ 10 F Ð ıП Ð ı**0⁺0**, 0,0,0 . O 10 0.0 300-90 Ð ıП ŧ۵ **1**060 10 €0 ıD Ð Ð ıD Ð
- () 180 40 1**0** D ΕIO ıD 0 10 0,000, F Ð 1 Sta ıD 1040 15 1040 200-300-Ю 1**010** 15 10**10 10** В ıD FORE ť 400

11. Credit for Other Tertiary Level or Non-University Courses

()	А	∎В		Ð	18040		
10			Ð	10 10	ıD	t III	
	-0	Q, Q,	ť]		f0	
	ıD		104	0,0,0		C i₿]
		ıD		ıD,	ıD	D;	
	ı ⊡+O	. C	Ð		10		
ıD	10		ıD	12	20 i ⊡† 0	C 🛙	0
	ıD	Ð		Ð	D 10	D 15	0,0

2 71 '

ιП

12. Credit for Polytechnic Nursing Qualifications

а і С. •О N і С.	⊡	00 P 00 ⊪00	€0 ⊫0 €075	D 10		
1 00-	R †⊡	2().				
	D⁺ D ⁺A	R	t III	D,	D	В

For full course information, go to www.canterbury.ac.nz/courses

А 🛛

100-level		
R 🛛 : A R 112, PH	101, PH	102, MA H 102,
MA H 103. PH 1011	ıD	10 1
2 PH 1021□	ıD	t 0 2
С.		
40	: MA H 17	70 EM H 171
CO C 121.		
200-level		
R 🛛 : (1) A R 211	A R 212;	(2) PH 285; (3)
45 i ⊡†0 PH 2	01-209; (4)	MA H 201.
۰ 0	: MA H 2	02 / MAH

203.

300-level

R	ıD	: (1) A	R 32	23	А	R 325	5; (2) P	Н	310	,
А	R 38	31; (3) 1 <u>9</u>	5 10 1	0		PH	311-31	3.		
No	te: A	studer	nt who	has	s tak	en PH	YS 204	4 is e	xen	npt
fro	from taking PHYS 310, but must select an addition-									
al 1	l5 po	ints fro	m PH	/S 3(01-37	9, AS	FR 301-	-379.		
R	ıD		Ð		ť O :	10	10 Dt	Ð	ıD	ťO
		10 B	(Н)	М	ιDΡ	<u>ا</u> ر ۱	, M	ıD	
Ρ	ıD	A t]			Ð	(1)		ıÐ	
ŧ	4]			30	0-	PH		А	R;

	JU.			30	-00	PH	A	
	(2)		Ð				300-	
MA	Н	Α.Α		ıП	10	Ð		
0	PH	311, PH	313		PH	326.		

BO 10**10**

100-le	vel			
R	ıD	: BIOL 111	CHEM 112.	
R		: BIO	L 112, BIOL 113	CHEM 111.

200-level

 R
 ID
 : BCHM 202 (BIOL 231), BCHM 221, BCHM

 222, BCHM 281 (CHEM 281), BCHM 212 (CHEM

 212)
 CHEM 232;
 ID
 ID
 BCHM 206

 (CHEM 242)
 BCHM 253 (BIOL 253).
 R
 : BCHM 206 (CHEM 242)
 BCHM 253 (BIOL 253).

 R
 : BCHM 206 (CHEM 242)
 BCHM 253 (BIOL 253).
 ID
 ID
 ID

378

2016 Calendar

100-level				
M ∜ 0	t∰			
D	В	ıD	(B)	

P C 33 A i⊡	6(1□ P .	40) (D	ı D	М	ıD	20	o-le R	vel iD	: 45	10 * 0	A	201 294.	
P C 33	¦5(i∐ ∗¶⊡⊓	10)10 .n.c.n.r				30	o-le	vel					
- r w			ı r		•	_	R	ıD	: A\$ D	⁺0 60	10 40	A 301 394.	
40 40 40							R	ıD		0 0		:A 🖬 30	
						_	ıl] (]	N	1A H 301	394	A 301 394,	
100-level							10				•		
Ri⊡	: MA H 103	MA H	99.										
	B ∜D ∜	J R	₩]		1 0	D			В		ıD	

For full course information, go to www.canterbury.ac.nz/courses

A 🖬

Course Code	Course Title	Pts		P/C/R/RP/EQ
ACC 311	RD ID A	1 5	1	P: ACC 211 ACI 211 R: AFI 301, ACI 311, AFI 311, AFI 501.

DI DP DDP DP A

Course Code	Course Title	Pts		P/C/R/RP/EQ
AN A 101	A 10 100	15	₿2	R: INCO 103, AN A 102 AN A 103, AN A 112 AN A 113
AN A 102	A101100 : C C1000110	15	1	R: INCO 103, AN A 101, AN A 112
AN A 103	A 10 110 : L0 10 10 C	15	2	R: INCO 103, AN A 101, AN A 113
AN A 201	A101100 G C	15	2	P: AN A 101, AN A 102 AN A 103 AN A 112 AN A 113.

А 🛛

Course Code	Course Title	Pts		P/C/R/RP/EQ
A R 109	С:BDDD Е 1000	15	NO	R: (1) PH 109. (2) 10 10 10 10 10 A R 112 10 10 10 10 10 10 10 EQ: PH 109
A R 112	A 10 ID	15	1	
A R 211	I 0 0 0 0	15	NO	P:30 10:10 A R112, MAH100-, A 100-, PH 101-102, PH 111. 10.120 10 10 100 NCEA L 3P 10 M 10 100 100 C 10 10 H D 10 10
A R 212	D 10 A 10 10 10	15	1	P:30 10:10 A R112, MAH100-, A 100-, PH 101-102, PH 111. 10.120 10 10 100 NCEA L 3 P 10 M 10 100 120 C 10 10 H D 10 10
A R 323	±Ο ±Ο ±Ο Ε ±ΩΩ	15	NO	P: (1) 30 L 10 PH 201-203, A R 211-212; (2) MA H 103 MA H 109 EM H 119 MA H 201. R: PH 323, A R 423 RP: MA H 202 EQ: PH 323
A R 324	0 0	15	2	P: (1) 22 II 10 PH 221-PH 224, A R 211, A R 212; (2) MA H 103 MA H 109 II 10

D	В	ıD	(B)
			· · ·

D B II (В)

BCHM 304	10	ıD			15		P:E 10 100 10 C 1010, BD 1010
BCHM 335	10 10	10	ΕıD	40	15	2	P: (1) CHEM 244 CHEM 211 CHEM 281 BCHM 281, (2) BIOL 111 R: BCHM 302; CHEM 325 RP: CHEM 112
BCHM 381	вO	10	ıD		15	2	P: BCHM 201 (D·1) ID 10 2005) BCHM 281 CHEM 281

BIO 10 10

D B I<mark>I</mark> (В)

D B II (B)

BIOL 384	M ID E	Ð	15	2	P: BIOL 209 R: BIOL 374 RP: BIOL 270
вO					

BП

Course Code	Course Title			Pts		P/C/R/F	RP/EQ	
BIO 201	IUN	BD	Ð	15	₿2	P: 60 R: BIO	∎ 10 101	Ú 100-

1040 С

Course Code	Course Title	Pts		P/C/R/RP/EQ
CHEM 111	С Ю РЮ Ю Р	15	1 2	P: (1) NCEA: 10 1014 180 NCEAL 3 C 1010, (2) CIE: 10 10 10 CIEALC 1010 A 10 CIEALC 1010, (3) IB: 10 10G 4.10 IB HL C 1010 G 6.10 IB LC 1010, (4) CHEM 114, 10 10B G 10 BRDG 022.
CHEM 112	10 10 R 16060	15	2	P: (1) NCEA: 10 1014 180 NCEAL 3 C 1010, (2) CIE: 10 10 10 CIEALC 1010 A 10 CIEALC 1010 , (3) IB: 10 10G 4.10 IB HL C 1010 G 6.10 IB LC 1010 , (4) CHEM 114, 10 10B G 10 BRDG 022.
CHEM 114	F 100. C 1010	15	1	R: (1) NCEA: 14 1800 NCEAL 3 C 10-10 , (2) CIE: 100 100 10 CIEALC 10-10 A 10 CIEAL C 10-10 , (3) IB: 100 10 4 10 IB HL C 10-10 G 610 IB L C 10-10 , (4) 100 10 B G 10 BRDG 022.
CHEM 211				

CO C 366	R P 1	15	₿2	P: (1)45 10 10 200- C 10 10 (2) 30 10 10 M 10 10 10 10 10 10 10 10 M 10 10 10 10 10 10 10 10 10 10 M 10 10 10 10 10 10 10 10 .(3) 10 H D 10 10 RP: CO C 110, ENCE 260, CO C 261, CO C 262, ENG 201
CO C 367	A 100 I 0 I 10 I	15	2	P: CO C 262 R: CO C 329
CO C 368	н с 10	15	2	P: (1) 45 1 1 1 (200- C 1 1 1 ENCE 260), (2) 30 1 1 1 EM H 15 1 1 1 1 MA H/ A (MA H 120). MA H 101 1 1 1 . R: CO C 225 RP: CO C 110 OR CO C 101, CO C 263 OR ENG 201
CO C 371	0 0	15	NO	Р: 1010 10 H D 10 10
CO C 372		15	NO	P: 1040 10 H D 10 10
ENCE 260	с 10 10	15	2	P: CO C 121 10 1 1 D E 1 1 F 1 BE(H) 1 1 R: ENEL 206; 1 CO C 208/ENCE 208 CO C 221/ ENCE 221
ENCE 360	0 1 0 10	15	2	P: ENCE 260. R: CO C 321 RP: CO C 110 CO C 101, CO C 262.
ENCE 361	E 1 0 1	15	1	P: ENCE 260 R: ENEL 353, ENEL 323, CO C 361, ELEC 361, ENEL 340
ENG 201	10 E IO I	15	1	P: (1) CO C 121; (2) CO C 122; (3) 15 iD 10 M 10 100, 1001 100, E iD iD M 10 100 M CL 110. MA H 101iD 10 10 .MA H 120/A 101 10 . R: CO C 263, CO C 324
ENG 301	10 E IC IC II	15	1	P: ENG 201. R: CO C 314, CO C 324 RP: CO C 110 OR CO C 101, ENCE 260.
ENG 302	10 El0 l0 G P 10	30		P: ENG 201. C: ENG 301 R: CO C 325, CO C 314 RP: CO C 110 OR CO C 101, ENCE 260, CO C 368, CO C 265.
ENG 365	C 1900 A 1800190	15	1	P: CO C 265 1 1 (INFO 223, INFO 253, INFO 263). R: CO C 365 RP: ENG 2011 1 1 .

Е

ıD

Course Code	Course	Title		Pts	2016	P/C/R/RP/EQ					
ECON 104	140	100 10 MD	ū	15	1 2	R: ECON 199					
ECON 105	1 10	100 100 M	ıD	15	1 2						
ECON 199	110	100 10 MD	ıD	15		P: 100 R: ECON 104	40	Н	D	40	10
ECON 206	140	10 10 M	ū	15	2	P: ECON 104 R: ECON 201	ECON 105				
ECON 207	। •0 Н	10 10 M0 G	- D 10	15	1	P: ECON 104 R: ECON 202, EC	CON 203				

Faculty of Science		В і□ (В)	D
1	,		

ECON 343	E 10.A 10.1.10.10 P.10	15 NO	P: ECON 203 ECON 208 ECON 230 ECON 231 RP: MA H 102 MA H 199 MA H 108
ECON 344	19 0 980 60	15 2	P: ECON 206 FINC 201 FINC 203 R: ECON 210 FINC 315 FINC 344 RP: 15 10 10 MA H 13 M 10 120 C EQ: FINC 344
ECON 345	E ID RD I	15 2	P: ECON 207 202 RP: ECON 208 EQ: FINC 345
ECON 390	е 0100	15 A	P: (1) ECON 203 ECON 208 (2) 100 10 H D 10 10 R: FINC 390, AR 395

Е 10 10

Course Code									

D B I<mark>I</mark> (В)

FINC 323	о ом о	15	NO	P: (1) ECON 213; (2) ECON 202 ECON 207 FINC 205; (3) MA H 102 R: A 317, ECON 323 EQ: ECON 323, A 317
FINC 331	ΑΟ Ο Ε Ο	15	1	P: ECON 207, FINC 201, MA H 102; R: ECON 331 RP: FINC 205 MA H 103 EQ: ECON 331
FINC 344	1.10 1900 FD	15	2	P: ECON 206 FINC 201 FINC 203 R: FINC 315, ECON 344, ECON 210 RP: 15 10 10 MA H 13 M 10 100 C EQ: ECON 344
FINC 345	e iDRD i	15	NO	P: ECON 207 ECON 202 RP: ECON 208 EQ: ECON 345
FINC 390	60 I 4 0 I	15	A	P: (1) FINC 201 FINC 203 (2) 100 10 H D 10 10 R: ECON 390, AR 395

FIO IO E IO IO

Course Code	Course Title	Pts		P/C/R/RP/EQ
CO C 121	I 10 10⊡10 C 10 P 10	15	1 2	
CO C 122	140 400 40 c 40 n0	15	₿2 2	RP: CO C 121
CO C 262	A mED	15	1	P: (1) CO C 121; (2) CO C 122; R: CO C 202, CO C 229, CO C 329 RP: MA H 120
CO C 367	A 100 I. I. 10 I.	15	2	P: CO C 262 R: CO C 329
ECON 104	Di Div De De De	15	1 2	R: ECON 199
ECON 105	DI MDr Dbr Dtr I	15	1 2	
ECON 207	1.10 10.10 MD 10- H G 10	15	1	P: ECON 104 R: ECON 202, ECON 203
ECON 208	1.10 10.10 10 - FD M 10	15	2	P: ECON 104 R: ECON 202, ECON 203
ECON 213	140 400 40 E 4040	15	1	P: (1) ECON 104 ECON 105; (2) 15 12 10 A M Cl 110. RP: MA H 101 13 M 10 16 C .
ECON 321	MD IDA ID	15	1	P: 1) ECON 207 ECON 203; 2) MA H 102 MA H 199; 3) 15 1 D D A RP: ECON 208
ECON 323	и и и	15	1	P: (1) ECON 213; (2) ECON 202 ECON 207 FINC 205; (3) MA H 102 R: FINC 323, A 317 EQ: FINC 323, A 317
ECON 324	e 100	15	1	P: (1) ECON 213 A 213; (2) MA H 102 MA H 199
ECON 331	AD 10E 10	15	1	P: ECON 207, FINC 201, MA H 102; R: FINC 331 RP: FINC 205 MA H 103 EQ: FINC 331

D B ID (В)

MA H 303	А ю М. 10 ю. А	15	2	P: MA H 203 EM H 211. R: MA H 352, EM H 412	
MA H 353	С 101160. м.10 160. А 10160.	15	1	P:1) 5500 MAH 201 EMH 210; AND 2) O MAH 202, MAH 203, MAH 240, MAH 270, EMH 211 EMH 271. 1820 10 ID ID H ID ID MAH 201 EMH 210 ID . R: EMH 414	
ENG 201	10 E IO IO I	15	1	P: (1) CO C 1 5.2 0 1.143 (15) 0 Q 1001199.0437 R: EM H 4(24.707 -1.676 [MA)42(H 353)]]0 IA)4215197 14	40.2699 0 05 0 0.2699 0 0 36

Award Regulations

D В I<mark>D</mark> (В)

FORE 218	F (DeD	30	1	P: 30 II 10 FORE 111, FORE 121, BIOL 111, BIOL 112, BIOL 113, 10 II C II B 10 II R: BIOL 270, FORE 202
FORE 219	140 400 40 10 40	15	2	P: BIOL 112 BIOL 113, FORE 111, 131 141. R: PAM 202, BIOL 252, FORE 214

F 10 M 10

Course Code	Course Title	Pts		P/C/R/RP/EQ
A R 201	F 10 R	15	2	P: A 75 II 1 10 10
A R 301	10 R M 10	15	1	P:45 10 10 200 10 10 .

G

Course Code	Course Title	Pts	2016	P/C/R/RP/EQ
GEOG 106	GED 10 C	15	2	R: GEOG 103
GEOG 109	Pı∐ G :E 1 0,O, A10	15	1	
GEOG 110	HG:P,P, P	15	1	R: GEOG 107
GEOG 201	EıD. 10 P.:PıD.10 AıD.100	15	1	P:A 30 10 100 - G , 10 180 10 H D 10 10 R:GEOG201 10 10 2009.
GEOG 202	с₀⊡1000 N С ₀0.	15	1	P:A 30 1010 100 , 10 18010 10 H D 10 10
GEOG 205	I10 100 10 ⊡ I 100 100	15	1	Р:А 30 1 010 100- 1 0 ,Е 1 0 10 С
GEOG 206	к ∈ı ⊡ 10 М 1 0	15	2	P:A 30 1010 100 , 10 18010 10 H D 10 10
GEOG 211	ЕЮ. 10. Р:R Р1000	15	1	P: A 30 I 1 10 100 , 10 I 10 I 10 H D 10 10 C: GEOG 201 R: GEOG 201 I 1 10 2009
GEOG 213	R i ⊡ 10 N Е	15	®1	P: A 30 10 10 100- G , 90 10 10 10 H D 10 10 R: E&RO 223, E&RA 223 EQ: E&RA 223
GEOG 244	0	15	NO	P: A 30 10 10 100 GEOG, 105 10 10 200 10 10
GEOG 245	0.0	15	2	P: A 30 10 10 100 GEOG, 105 10 10 200 10 10
GEOG 305	ею 10 н, RD RiDD	30	1	Р:30 1.010 200 , 10 10 1800 10 H D 10 10
GEOG 309	R М1 0 IΩG	30	2	P: 30 10 10 200 , 10 10 10 10 H D 10 10 R: GEOG 204, GEOG 303
GEOG 310	0 0	15	2	P:30 10 10 200- G ,10 10 GEOG 201, 10 10 18 0 10 H D 10 10
GEOG 311	с 10 10 10	15	1	P:30 1010 200- G ,10 10 GEOG 201, 10 10 180 10 H D 10 10

GEOG 312	,I С1 11	15	2 P:30 10 10 200- G ,10 10 GEOG 201, 10 10 120 10 H D 10 10
GEOG 313	R 10 10 010 G 10 A 10	15	2 P:30 (1) 10 200- G , (1) (1) GEOG 205, (1) (1) (2) (2) 10 H D 10 10
GEOG 321	E I100 1000 F С m2011001⊌n0	30	2 P: O : () 15 I 10 I 10 B II A 10 10 () 15 I 10 I 10 GEOG 10 200 ; () 15 I 10 E 6 8 O 10 200 I GEOG 10 200 ; () 10 E 6 8 O 10 200 I B P : () 30 I 10 E 8 8 O 10 200 I I 10 I 10 A 10 10 200 I I 200 I I I 10 A 10 10 200 I I I I I I I I I I
GEOG 322	с н 1	30	1 P:30 ID 1200- G , HLH 201 HLH 202, ID ID 120 H D 10 10
GEOG 323	G 1900 A 1010 10 10 E10 10 10	15	2 P:30 (1) 200- G , (1) (1) GEOG 205, (1) (1
GEOG 324	A GI	15	1 P:30 □ 10 200- G , □ □ GEOG 205, □□ □ □ 10 10 10 H □ 10 10 10 10 H
GEOG 340	FDBG DADU	15 N	NO P:30 1010 200 G ,10 10 GEOG 201, 10 10 100 100 10 H D 10 10
GEOG 350	R М1 0 і0 Рі0 G	30	1 P: A ID G ID ID 10 10 2 F 10D A . R: GEOG 211
GEOG 351	R10100010	15	2 P:A 30 1010 200 G , 10 H D 10 10

G

Course Code	Course Title	Pts	2016	P/C/R/RP/EQ
GEOL 111	P 10E 10D∶A I100 100 100 G	15	₿1 1	R: ENCI 271
GEOL 113	Е (D 1 D G	15	2	
GEOL 115	D 10 E 10 10	15	2	R: GEOL 112 RP: GEOL 111
GEOL 237	0 0	15	1 2	P: 1040 10 H D 10 10
GEOL 240	я 0 10 а-м 10	15	1	P: (1) GEOL 111, (2) GEOL 113 GEOL 115 C: 15 (1) (1) GEOL 242-245 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
GEOL 241	AD 10 ID 8-AD ID	15	2	P: (1) GEOL 111, (2) GEOL 113 GEOL 115 C: 15 (1) (1) GEOL 242-245 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
GEOL 242	R,MI O	15	1	P: (1) GEOL 111, (2) GEOL 113 GEOL 115
GEOL 243	D 1800 E 10 10 101100	15	1	P: (1) GEOL 111, (2) GEOL 113 GEOL 115
GEOL 244	10 10 G G G 10	15	2	P: (1) GEOL 111, (2) GEOL 113 GEOL 115
GEOL 245	E 10 10 10	15	2	P: (1) GEOL 111, (2) GEOL 113 GEOL 115

GEOL 331	P1010 B10A10	15	1	P: GEOL 243 IBD 15 ID 10 GEOL 242- 245. RP: GEOL 242 GEOL 244.
GEOL 336	01 100 M	15	2	P: GEOL 232 GEOL 242 GEOL 233-GEOL 238 GEOL 243-GEOL 245.
GEOL 337	G 10 O E 100	15	1	P: GEOL 242 15 1 GEOL 243-245.
GEOL 338	EIDID MIDIDG	15	2	P: GEOL 242 GEOL 245
GEOL 339	0 0	15	1	P:30 1212 GEOL242-245 12 H D 12 12
GEOL 340	0 0	15	1 2	P:30 10 10 GEOL242-245 10 H D 10 10
GEOL 342	0 0	15	1	Р: 1040 10 н D 1 0 10
GEOL 343	0 0	15	1 2	P: 1040 10 H D 10 10
GEOL 351	А Ю Ш	15	1	P: (1) GEOL 240 GEOL 241, (2) GEOL 243 (3) 30 10 10 10 GEOL 200- C: 15 10 10 GEOL 331-357 10 10 10
GEOL 352	а ғ0 м Ю	15		P: (1) GEOL 240 GEOL 241, (2) GEOL 244 (3) 30 10 1 1 GEOL 200- C: 15 10 1 GEOL 331-357 10 10 1 1
GEOL 354	G I <mark>D</mark> G	15	1	P: 45 II GEOL 240-245
GEOL 356	нD - R М1D	30	1 2	P:A 10 G 10 10 10 10 10 F 100 A . 10 10 10 10 19 10 180 C 10 10 10, 10 10 GEOL 240-241 GEOL 351-352. R:O 10 F 100 A 10 10
GEOL 357	N G CID 10 HD10	15	2	P: GEOL 244 GEOL 243 R: GEOL 353

Di **D**t H

Course Code	Course Title	Pts		P/C/R/RP/EQ
HL H 101	10 00 00 H 00 00	15	1	
HL H 201	н 10 р 100	15	2	P: 6000 15 10 10 11 HLH 45 10 10
HL H 301	ею юн Ф	30	1 2	P:EHED 15 ID:1DID HLH 1D200-, 45 ID:1D10200-

10,01

Course Code	Course Title	Pts		P/C/R/RP/EQ
LING 101	EŪL	15	@1 1	R: ENGL 123, ENLA 101
LING 102	ғ в 1 010 а 10 :н Е 1 0 L	15	2	R: ENLA 102
LING 103	H 10 L A 10 L	15	NO	
LING 104	E L I <mark>D</mark> E B	15	2	R: E&LC 104, E&RO 104, E&RA 104 EQ: E&RA 104
LING 210	L 10.1600 A 10	15	2	P: LING 101 ENLA 101 LING 102 ENLA 102 R: LING 203, ENLA 210
LING 215		15	1	P: LING 101 LING 111 ENGL 123 ENGL 112 R: CMD 231

M CI 371	Р ID СID М ID	15 2	P: (1) MGM 270 M CI 270; (2) 30 L 1 1 200- MGM , MK G, M CI, ACC , INFO R: M CI 321, MGM 371 EQ: MGM 371
M CI 372	P 101M 10	15 1	P: A 60 [] 1] 1] 2] 200- I] E I] I] R: M CI 322, M CI 324, MGM 372, ACI 313, INFO 313 EQ: MGM 372
M CI 373	Q1801 M 10	15 2	P: (1) MGM 270 M CI 270; (2) MGM 271 M CI 271 R: M CI 323, MGM 373 EQ: MGM 373

M 100 100

Course Code	Course Title	Pts	2016	P/C/R/RP/EQ
MA H 101	м10 м10 100	15	₿2 1	R: MA H 199
MA H 102	M.1 D 10 1A	15	1 2	R: MA H 108, MA H 199, EM H 118
MA H 103	м 10 10 1В	15	₽2	P: MA H 102 MA H 108 EM H 118 R: MA H 109, MA H 199, EM H 119
MA H 120	DD 10 M 10 100	15	2	R: MA H 115
MA H 130	I10 100 10 II 10 C 10 1080	15	NO	R: MA H 134, PHIL 134, PHIL 138
MA H 170	м10 100 м ш с 101100	15	2	R: MA H 171, EM H 171 RP: 100 •0 •0 •0 •0 •0 •0 EM H 118 MA H 102 •0 •0 EM H 171/MA H 170. A •0 •0 •0 EM H 119 MA H 103,0 .1 10 •0 EM H 171/MA H 170 •0 100 EM H 118 MA H 102, 10 •0 •0 •0 •0 •00 •0 .
MA H 199	АІМ-А 10 10 м 10 100 10	30		Р: 100 10 н . R: MA H 102, MA H 103, EM H 118, EM H 119.
MA H 201	м 100 II С	15	1	P: MA H 103 MA H 199 EM H 119 R: MA H 261, MA H 264, EM H 202, EM H 204, EM H 210
MA H 202	DD 10DE 10D	15	2	P: MA H 103 MA H 199 EM H 119 R: MA H 262, MA H 264, EM H 202, EM H 204
MA H 203	μ <mark>Ο</mark> Α	15	1	P: MA H 103 EM H 119 MA H 199 R: MA H 252, MA H 254, EM H 203, EM H 204, EM H 211
MA H 220	C 10. D1. 10. M 10. 100.	15	1	P: O MA H 102, MA H 103, MA H 120, MA H 199, EM H 118 EM H 119. R: MA H 221, MA H 231
MA H 230	Lı0,A 10 10 , C 10 1080	15	2	P: 15 10 10 MA H 102-199, 10 15 10 10 100 CO C, EM H, MA H, PHIL A , 10 CO C 10 MA H 101. R: MA H 208, MA H 308, PHIL 208 (10 10 2014), PHIL 210, PHIL 308 (10 10 2014). EQ: PHIL 210

D B I<mark>I</mark> (B)

398 2016 Calendar

MA H 394	1	٩Ū	10	15	2	P:	00 00	10 1	4.
MA H 395	м 1 0	¶∎ P	10	15	₿2	P: 45	0.0	MA H 210-294,	н
						R: MA	H 305		

ΡI

Course Code	Course Title	Pts	2016	P/C/R/RP/EQ

D В I<mark>D</mark> (В)

PHIL 235	С Мі	, С Ш	, 1	0	15	1	P: A C	15 † 0	i 0*0 i 10	0 p 10 ;	l B	м 10 10 е	l 40 5. ⊪⊡4]] i[] p i[ו	M 1 0	10 741
																-	
																-	

PHIL 317 C 10 Р 100 30 1 P: PHIL 236 POL 201 PHIL 239 B 10 45					
РНL 318 P ID R IDI :R IDI :E IDI 30 1 P:45 IDI D PHIL 20 IDI D IDI D<	PHIL 317	С.10 Рю200 Рю	30 1	P: PHIL 236 POL 201 PHIL 239 B (Î 45 (Î 10 100 10 10 10 (PHIL, POL, ECON, M. CI, LA , OCI) 10 10 H D 10 10 R: POL 301, POL 351 EQ: POL 351, POL 301	
РНІ 320 ID ID NO P: 45 ID ID PID ID ID I	PHIL 318	РЮ. RЮО:R100.1800, 10, 10GH100	30 1	P: 45 10 10 PHIL, 10 1030 10200 . R: REL 210 PHIL 229	
PHIL 321 PD ID 15 2 P: 45 ID ID .0 ID and ID ID and ID	PHIL 320	0 0	15 N	O P:45 10101 10 P10 ,10 1030 10200 ,180 10 H D 10 10 R:HLH407	
	PHIL 321	e0 (0	15 2	2 P: 45 10 10 1 0 P 10 , 10 10 30 10 200 , 10 10 H D 10 10 R: PHIL 236-51 05 155-30707 -1.676 (P HIL 32)6(1)0]5.207-/	0 5.20: O (₽HIL

	<u></u>		
1		1	

Ю (В)

D

В

Award Regulation

₩.0 I BIOL 231 F вΩ (15 10,400) BIOL 270 E (30 ₪10) BIOL 271 E 100 (15 1010) BO iO BIOL 273 N Ð ВΠ i£D(15 i⊡*D) BIO 201 I i**⊞** (15 ιOΝ BП (0;0 Total 200-level points required: 105 points 300-level BIOL 332 G 🛛 🛍 Е ť ıD I. _ i□ (15 i□**t**□) BIOL 377 G BП ı**⊞D** (15 С I**□ 1**0) and Ð B**⊡+O** BIOL 352 P 10D (15 ₪10) Total 300-level points required: 45 points

iП (В)

Recommended courses

D B

Ð	ť	D 10	ב			Ð	Ð	:
			/	ŧШ	Ð		ıD /	
	ıD	ťO		. R				

BIOL 253 C BD 1 or BIOL 254 P D D P D D Total 200-level required points: 75 points

300-level

BIOL 352 P UD Ð B**D 1**0 and BIOL 313 A Μ T. t0i0 MD ID BIOL 333 M G ť and a minimum of 30 points from the following: 10 II G 100 BIOL 330 A С Ð BIOL 332 G 🛛 🛍 Ε 1 ıП Ю BIOL 335 BO 10 ŧÐ G ıD BIOL 351 C BD BIOL 371 E t 🗊 Ε Total 300-level required points: 75 points

Recommended courses

100-level MA H 101 I 🕄 10 M 10 ŧ 1800 A -0.400 MA H 102 M 🖞 ŧ LA 101 L Ð CIM 101 I , M, I⊡ 1 10 К ŧ ENGR 101 F E IO IO 200-level ιOΝ BП Ð BIO 2011 BIOL 215 P 100 ID Ð ŧ BIOL 250 P 1 1 P I ΑiΟ BIOL 273 N BO IO Ð В□ -Ð POL 206 P 10 P 10 : A I 10 ŧ BCHM 221 B 1**⊡†0** A BCHM 222 B 1**⊡†0** B BCHM 281 P 🛍 B🛛 10+0 PHIL 249 E 10 e0 i0 300-level ıD **BCHM 303** П ıD: BIOL 331/BCHM301 BD ı**⊡†0** 3 E 10 ıП CIE 301/302 I

K		-	ıD	400 40	t⊡ :
1 E D	GEOG 10	6 G	ΕıΟ	10 ⊂	
GEOL	. 113 E 🛛 🛛	Ð	G		
ıD	ID GI : GE	OG 205	140	100 10 GI	
ıD	10 10	Ð	/ 10	D : 100)
	10 1 80	А	MA H	BIOL 209) tD -
40	0 10 B0	1 0 C	A Dt	ıD	
Recomm	ended cou	urses (1	5 points)	:	
К		ı Di	.м. 0н∎	ıD	
ıD :	CIM 101	ıD,	M, ID	1 10	
К					

B: Core knowledge and skills for BSc students endorsed in Environmental Science to the following majors

Biological Sciences

Required courses (45 points):											
К		ıD	D*0 : €0	Ð							
С	ı ⊡+O	10 10	0-								

D	В		L	Р 1 Д	ND H	(B LP(H))			Faculty of S	cience
BIOL 2;	73 N	BD	10 1 20	B O -		GEOG 305 E I⊡ ¶0	Ð	Н	М	-
BIOL 3	77 G C		вΟ	Ð		GEOG 309 R	М 10	ıD G	i	
BIOL 3	79 10 1010	Nt	BO 10	iÐDiDPiÐ		GEOL 245 E 🛛 🕄	ť0	п		
P	t 🔟	Ð				GEOL 354 G	ıD	G		
CEOC	лол С и П	4 6 1	N C	. п						

The Degree of Bachelor of Speech and Language Pathology with Honours (BSLP(Hons))

See	also G	General	Course	and E	xamir	nation F	Regulations	5
L	- -	i⊡ P 10	40 4 1	•0 е еон о-		ı 0 €0 ıΩ	_⊓ 400	
Ð	40 40	1 400	D t Di	10 40	400	Ð	0 0	
			00	ıD				
1. A	ppro	val of	Candi	dacy				
E		L 10	ť0	D P 10	л «С	в ∎20 н 1 •01	D	
ıD							2	
2. S	struct	ure of	the D	egre	е			
	ıD	-0	D	,	10	10	10	
л		10 10	ı] .n.m	10 40	ע. ן	л 1)	
ש 4 EF	к = (, min		-100 -100	Ð	ш)	U Di	
()	ו: חיח	гIЛ	+ +∏ ·	Ð		10 10] 1	-
()	 	 ∎_+0	ш, Е п	0 400		10 1	Ð	
()	. u 100	۰D ۵	U 200	ы П	ים 10	, 0, 0	, DP , 0	
	₩ 10	0.	300			Ш	ШU	

Note: Entry into the First Professional Examination is limited. Candidates must submit an enrolment application and a separate application form to the Head of the Department of Communication Disorders.

3. Adr	nis	sion	to	th	e D)eg	gree	e					
() A	Ð	ť]		ıD	ť]		ť	I	В		
				L			Р	Ð			Ð	Н	-
		40					ıΠ	ıD	ť0	đ			
				ıD	10	Ð	ıD .	ť]		ıD		
А	ıΠ	ŧ				ıD	ıП	Ð	Ð		Ð		-
ıΩ				ťO			ıD		100		D	Ð	40
	С		ıD	ť	[DD			4			ıD	

0,0 Ð 10 F 10 Ю D Ð ıП ıD 0.0 Ð ŧ۵ 1**0** E А () 00 0 0 Ð Ð ŧ٦ -D +D 10 +0 Ð 010 ıП 0000 140 (120 100 .0+0 ıD Ð 0•0 0.040 Ð 0,00 Ð 10 R D Ð -0-00 Ð ıD ۰O Ð () P Ð Ð Ð -0-0 10 Ð 10 D Ð Ð Н D Ð Ð 00 0 O ıD 0.00 Ð () A ю колон (10 г. П. П. П. LO 190 400 E 10 40 R ŧ II II ↓ CMD 281 () A CMD 282, **1** Ð 10 10 FD 10P Ю Ð Ю Ð 0 0 -0-0 0,0,0,0 ıD А Ð Ð ıD -0 **1**0 н -00 t 🗊 Ð П D ŧ۵ () 1000 ıD 00 Ð Ð Ð 1**0** A С D С ⊡ †⊡ DD ۰O DB D* A Dr ∎В А 0 0 С Ð ıD ŧ۵ 0 10 D 0. ť 10 I 10 00 () E 0.0,0,0,0 Ð ıD t 🗊 00. Ð ıD D Ð 0 0 10 н Ð 10 Dt ıП Ð Ð t di l 10 10 () C 0 1 10 10 **10 10** FO **10** P ıD -10 10 Е

₩D 10 10 IEL (A 10)7.0 ₩D 10 6.5.
4. Maintaining a Place in the Programme ıD A D* ∎В Ð 0.0 Ð ıD Ð 0+0+050 10 - 10+0 Ð Ð †**O**R to⊡ .A ∎ 10 Ð t 🖬 CMD 381, CMD 382, **10** i0 R t 🔟 Ð 0, 000 CMD 482 CMD 484 15 O **1** Ð 10 Н 1**0** D Ð **10** C 0.00 0, 0, 0 0 10 - 10:0 DD Dr 00r 10 +00 П Ð, 7. BSLP(Hons) with Honours †**0** C 1**0** D -0 Ð, 10 - 10t0 Ð ۰D D В L Ð ŧ ıD Ð Pt0 ШUН Ð Ð D D п HD: DB 0 10 Ð . A 5. Each Professional Examination to be Passed ıD Ð П Ю Ð 0 10 ıП Ð as a Whole 1**0** D П А 0,0 0 10 0,0,0 180 FD 10 С 0.400 0 D · D• Ð Е 0 10 0.0.0 C Н . Ю .1 ıD 0*0 0*0 101010 (D0:0:0 1 Н 0.400 0,0 ıП Ð Е D0:00 2). 10 D ıD ŧ۵ 010 П 10 10t 8. Full-time and Part-time Enrolment 0 10 Ю Ð 0 0 Е ∎ 100 . **D**≉⊡ı A() -100 Ð Ð 0:0:0) +DI-D+ L Ю Ð 0 10 0,0 ıD 1010 0.). 0 10 Е Ю. Ð Ð Ð Ð Ð Ð D 10 , tO 0 10 () A 00 Ð Ð 100 Е 00+00 0.0.00 **10**, Ð ,**'**0 00 Ð 0 0 10 D ıD Ш, Ð Ð ıП Ð , ID Е 0,0,00,0 Ð Ð Ð 0,0 Ð ΩР ıD 10 A ıПВ ıD Ð 0 (0 Ю Ð 0.0.0 Ð Ð Ð -100 ıП **†D**P . 6. Approval of Course of Study Ð 0 10 1**0** D ıD.I ₩**01 ₩01** R ťШ); Ð D В P 🕄 H DD L

For full course information, go to www.canterbury.ac.nz/courses

0,0 I 40

A	0 10		Ð	ť	I I t]	010	ıD	D*0	00	120	0,0
	15	- 10+0		(ıD	ť Q .						
А	Ð	:										

А

Course Code	Course Title	Pts	2016	P/C/R/RP/EQ
CMD 113	DD 100 100 000	15	₿2 1	R: CMD 111 CMD 112
CMD 161	А 10 Рі 010 Ні0Мі0	15	₿2 1	
CMD 162	N 10 10 C 10 100	15	2	R: CMD 667
LING 101	EDL	15	@1 1	R: ENGL 123, ENLA 101

D B L P 10 110 H (B LP(H)) Faculty of Science

P C 105	I 10 10 Р -ВіО, ВіО Сі800	15	1	R: P C 103, P C 104
P C 106	I1 0 10 P - ıŪ, P ı 00 D 1 0	15	2	R: P C 103, P C 104
A 101	101100100 1	15	₽2 1 2	R: A 111, A 112 EQ: A 111, A 112

Р 🖞 ıП

Course Code	Course Title	Pts		P/C/R/RP/EQ
HL H 106	N, -М, ШН 40 I 0 40 н8000	15	1	
MAOR 165	н о . 10 : Е облади, облади и	15	₽2 1	
MAOR 172	10, M, 10110 K	15	2	R: CIM 101 EQ: CIM 101
REO 110	С 100 М. 10 А 10 В 10	15	₿1 1 2	R: MAOR 105, MAOR 110, MAOR 111, MAOR 112, MAOR 115, MAOR 124, MAOR 125, REO 111, REO 112
REO 111	R:К -I1 0 10 L 1	15	1	P: 10 10 10 10 10 REO 111 10 10 10 M 100 10 R: MAOR 105, MAOR 110, MAOR 111, MAOR 115, MAOR 124, MAOR 125

ΠΩ ∜ΩΡ Ю

0 t0 **1010** ₀0 **10**120 ₀010 С 10 10 **10 10** AD **10** P П Ð 00 0 0, 00, 0, 0,00 ıD 10 1**50**.

All courses are compulsory.

Course Code	Course Title	Pts		P/C/R/RP/EQ
CMD 221	C1010 L0 101600 L A 1016000	15	1	R: CMD 661
CMD 222	L DD 10. С 10	15	2	P: CMD 221 R: CMD 665
CMD 231	Ciūliū P 100	15	1	R: CMD 661
CMD 232	۵d	15	2	P: CMD 231 R: CMD 665
CMD 243	Di Di A Dt Ddt Dt I Dt M Dt A	15	1	R: CMD 663
CMD 263	E 1000 R Cı⊡ı0. P1000	15	2	P: A 101 R: CMD 668
CMD 281	O 100 Ci0i0 P 100 1	15	1	R: CMD 664
CMD 282	Ci <mark>lil P 190</mark> 2	15	₽2 2	R: CMD 668

Р 🛛

All courses are compulsory.

Course Code	Course Title	Pts	2016	P/C/R/RP/EQ
CMD 363	M 10 D0	15	2	P: CMD 162 CMD 262 R: CMD 673
CMD 365	D 10 R 10 D0 - D0 10	15	1	P: CMD 161 (CMD 162 CMD 262) R: CMD 669
CMD 366	D 10 R 10 D0 - M 10	15	2	P: CMD 162, CMD 365 R: CMD 674
CMD 367	iD iD DD	15	2	P: CMD 162 CMD 262 R: CMD 666
CMD 368	P ID 10 1	15	NO	P: CMD 281, CMD 282 R: CMD 664
CMD 369	A 10 R 10 D	15	1	P: CMD 162 CMD 262 R: CMD 670
CMD 381	A i D R Ci Di D P 100 3	15	₿2 1	P: CMD 281, CMD 282, CMD 263 R: CMD 671
CMD 382	СіШіШ Р 1900 4	15	₿2 2	P: CMD 281, CMD 282, CMD 263 R: CMD 676

ю Р I

All courses are compulsory.

Course Code	Course Title	Pts	2016	P/C/R/RP/EQ
CMD 410	C 10 2010 I	15	1	
CMD 442	A R IDED ID	15	2	
CMD 461	с с ід 100 р.0	15	1	P: CMD 222, CMD 369, CMD 363 R: CMD 675
CMD 462	Е 100 R С1010 Р100	15	2	R: CMD 668
CMD 465	D 10 R 10 D10 : M 10	15	1	P: CMD 365 (PH 365) R: CMD 674
CMD 482	СЮЮ Р 100 5	15	₿2 1	P: CMD 381, CMD 382;
CMD 484	СЮЮ Р 100 6	30	₿2 2	P: CMD 381, CMD 382;
CMD 490	R P 10	30		Р: 1040 10 H D 1 0 10

Certificate in Science (CertSc)

See also General Course and Examination Regulations.

The Programme for this Certificate

1. The Structure of the Programme

() tO: C 100 100 10 0 10 ıП 10:A 10 , вD ı**⊡+0**, BD ıD Ю ,C ı**⊡+D**,C Ð П , E , G 10, AD , LLO IO+OO , , G , P íΩ, P 0* M †000, Pi0 ·0·00·00 .

Note: The courses for the subjects and their prerequisites are given in the Schedule of Courses for the Degree of Bachelor of Science.

()	Ð	ť0	:	ıD	40	C 🚛	10 iD	ıD	
		ıD	10	ť0		-0-O	ıD	Ð	ťŪ
	75	10 t O	100	100-	/	200-	, ID		
	1040	ıD t(]		0 0	В		ıD	

.

2. Full-time and Part-time Study and the Normal Time Limits

C	: †	Ð		Ð	ıD	-10	-0-00
ОŪ	10	ıD	÷		ıD	1 0	
Ð	D		ıD	,tO		ıD	÷
	. 10		Ð	ıD	Ð		

Admission to the Programme

	С	ť	4	0 10	ıD		ıD	ı ⊡ †0		Ð			
	ıD	ť		ıП	ıD			ıD	Ð	ıD	п		
0:	۰D	00	ıD		4	i	IDED	ťŪ	ıD	Ð	ıD		
Ð			ıП	۰O	В							;	
					0 O	П							Ð
		,	:		ıC	0			ıD				

 3. Standard of Entry and Approvals Required for Admission to the Programme

 () C
 ID
 ID
 ID
 ID
 ID
 ID

40 40 40 40. () 0 40 40 40 ⊡ 40 .

4. Transfer of Earlier Credit

Ð Ю 10 D Ð D D ıD -Ð MED 40 40 € 400 40, t 🗓 , ıП 0.00 ±00 ±00 Ð ŧ Ð C 100 10.0° 10 15 i010 Ð Ð Ν ıD Ð **10** i0 R ₩DD . () A 10 Ð В ıD 10+0 1**8**0 75 Ð ıD Ð 10 10 С **□□ 1□ 1□** П Ð 0 0 , ıD Ð 1**0** D

Transfer to Bachelor of Science

5. With the approval of C ()TjEMO()DD*uatw.1eoT/DT1D1 Tf0.01



Further information about the University of Canterbury courses can be found at www.canterbury.ac.nz/courses Further information about the Lincoln University courses can be found at www.lincoln.ac.nz

Compulsory Courses

University of Canterbury courses

()



Graduate Diploma in Science (GradDipSc)

See also General Course and Examination Regulations.

1. Subjects in Which the Diploma May be Awarded

10 10 G 10 DD 10 10

The Degree of Bachelor of Science With Honours (BSc(Hons))

See also General Course and Examination Regulations.

```
1. BSc(Hons) Programme of Study
   в (Н ) 10С 10
                     D; D; D; D;
                                - DD - DD-
                        (D)
        Ð
             - (12
  Ð
            . KOD 40
                         0,0
                                     ŧ
   - Dr
           В
                          Ð
                    10110 B (H ) №00
    .
ıП
                    0, 0,0
                                   0 10
10 P D.
Ð
     Ð
                      Ð
                         0000
                 Ð
200-
                            Ð
                                 ıD
        Ю
                   0, 03, 0
  ıD
               -00
        Ð
                   10 B (H ) 10 1010
 ۰O
           Ð
               :10
                                 10 (P -
           Ð
                           10)Н
B (H
       ))
               -
                      (12
                                    .
А
           ∜00 3()(000)
      R
```

2. Subjects in which the Degree may be Awarded

0 10 B (H) D:A 10 , B 1010 , ıП BП Ю ıD ,B**⊡10** , C ВΩ , C ı**⊡†0**, C 40 400 Μ , C A ıΩ M tΩ ť ıП Ð , E ıП , E 10, E 10 Ð ıΠ , Fi🛛 м •0 **1**00, Е ť вD 10100100, FD 10 E 10 FΟ ıП . G , G , M **∜**0 100 ,M 100≉ 100 ΡI , М **1**0 ₩D PiD, MiD PiD, ,P iD,P **tD**BD мΠ ıD , P

()	С		-00		ťŪ	ıC] : A		
		Ð				100	-0-50	0 1	
			ıΩ	Ð			IC	190 40	
	Ð	ıΩ			Н				
	ıD	ıD	ıD		Ð	ıD	ť0	,	
			-10 -10	ıD	Ð,	0 10	ıD	,tO	
	D		ıD			19040	ıD	-0 -0	
		ď			/			1	0
		4	□ +⊡D						
()		٩	I			10 400	0- :	A I	ıÐ
	4]	-0		۲D	D,	В	(H)	1
			ıD					10	
		I	10		Ð		IC].	

5. Full-time and Part-time Study and the Normal Time Limits

()		0 0 0			-100	,tO	
	400-	Н			Ð		ť0
	i ⊞ i⊡ 12	t 0 ,		Ð	199 I		
	R t∰D	4().					
()	D D		Ð	Н	D	Ð	<u>ب</u> 0/
		1 0 D		ıD	,	ıD	Ð
		ΩН			-0-6	D.	

Note: A part-time candidate is one who, because of employment, health, family, or other reasons, is unable to study full-time. Part-time enrolment requires completion within 2 years (24 months), except as permitted under Regulation 4(b).

6. Class of Honours

	D	I	В		ıD	ı£	Он		
		ıE	0 FD 1 0C		н	,	Ð		
С	Н		, 18 0	ıD	С	Н		;•0	1010
	I	0 10	0.0.0			С	Н		
	010	0,0	0.0.0	(D	0,0,0	- I	D	0:0:0	II).
							tC	0 1	
	Ð		ť]	ıC] †O	. (P		Ð
0	G	С		E	10 1	1	R	t	C:
		А	ťQ		Ð	ıD		(D)	
				-	_			-	
			A40 4		R		4U	L	
	180	Н							

For full course information, go to www.canterbury.ac.nz/courses

∜D D

P:

Astronomy

А	R 480, PH	407, A	R 422, A	R 423	А	R 425,
PH	415,	D+		PH	4	.11-460,
MD	0PH 403, M	DPH 406	, ∎ ⊡	ıD	ť	l
		PH 44	0-460.			

Not all courses may be o ered in any one year. With the approval of the Head of Department, up to two courses may be replaced by appropriate courses from another subject. Note: The choice of courses is subject to the approval of the Head of Department.

7. Candidates Who Fail to Obtain Honours 0,0 0,0 **10**₁0 B (H), **(** ۰O D ıП ıП ٩Ū Ð Ю Ð н п D ۰D Ð ŧŪ/ Ρ 10 DD ıП ŧ۵ П ıD м 10 Ю P **10**Ⅰ. ı 🗊 0 O 0,000,000 Ð Ð ıП B (H) 10 10 10 R t **1** 3(1) (), B Ю. DC 100 +00 Ρ ıП (COP). 8. Withdrawal from the BSc(Hons) programme 0 10 A ŧП Ð ıØΠ -D -D Ð ıÐΠ ۰D ŧ - D **1**10 ıП Ð ıЮ 0 0 Ð D Ю 9. Combined Honours Degree D+ D+ A 0 10 В ıП ι**ΘD** Η л Ю **1□** (C ιП Н). E -00 -0 Ð ıD Ю Ю Ð С Н 0.00 Ð В (H) ť 2 ŧ۵ 0,00,0 Ð С Ю В (H) 10 t0 П Ð -t0 **10 10** 400ιП 4040 10 **10** 10 ۰O **1**60 400-000 ŧ۵ Ð -0 +0 **10** 0,0,0,0 ብ ብ Л **1**030 Ð ٩ſ 1960 D ٠ſ Ю 1**0** D Ю 10. Subjects and their Prerequisites for the

10. Subjects and their Prerequisites for the Degree

1010 1010 1010 1010 1010 R 100

В

(1) 90 **□ 1** 300- A R PH ; (2) 30 **□ 1** 300- MA H . Note: Students will normally be expected to have

ıП

taken PHYS 311, PHYS 312 or PHYS 313, and PHYS 326.

Finance and Statistics

680 : () FINC 680 0 10 1960 D ιП А, Ю ıD ŧ۵ 600-FINC 400-ID FINC 100 Ð ŧ۵ П Α: () A 449 0 10 ıD ıD ŧ۵ 600-FINC 400-Δ, Α Ð ID FINC Ð -00 Ю Α. P: 0 10 Ð 00 Ю (1) C Ю 10 B i0 10100100 Ð FINC 201, FINC 203, FINC 205, FINC Ð t**0**30 0.0 331; FINC 300-; Ð 00 Л (2) C II 1 Ð D BC виЛяЛ ιП 10 t O 45 A 201 294; Ð **10**45 1 SUL 0.0 A 301 394. **Financial Engineering** ŧ۵ FINC 621 **1** FINC A 470 Н Ð 629. CAM 449, FINC 680 190 10 A 449. 0°, 0° 🛛 ŧ۵ 00 CO C 401, ECON 615, ECON 641, ECON 642, ECON 643/FINC 643, FINC 610, FINC 613, FINC 616, FINC 621, FINC 622, FINC 623, FINC 624, FINC 628, FINC 629, MA H 407, MA H 408, MA H 412, A 445 A 460.0 Ð 00 ۰D A 456/ECON 61410 10 ٩I ID A 317/ECON 323 ıD P: (1) A **1** ıD ıП п 10 B ID FID 10 E 10 0: А (2) At 0 1090 10 10 10300 в 40 в ю 60 ю е ю ıD Ю, -¶¶ ٩Ū ОŪ ₀0 10 . Geography AR Ρ **(**GEOG 420) 1.0 EF GEOG 401 419 GI C 403 413, 120 ID 10 190 40 **1** П D Ð 10 N 10 : ΝŪ Ю ıD ŧ٦ **1** П DB1 D* D* P٠ • (1) 84 90 i**0 10** i0 300-

•О н

D +0

Ð

D GEOG 309 60 Ð **10**28 30 **10** 10 10 300-G); (2) **1 1** 112 120 10 t0 t0300ιΩG II 56 60 56 60 •О н ŧ۵ ıП Ð Ð D Geology GEOL 473 489 **1**(GEOL 490), **11111** Ð D D 1**0** 1**0** G Ю Н п Notes: 1. With the approval of the Head of the Department of Geological Sciences, up to three courses from another relevant subject may replace three of the courses, or one full year course from another relevant subject may replace two courses. 2. Practical and fieldwork may be required as part of any GEOL 473-489 courses. 3. Not all courses may be o ered in any one year. P: ٩ſ (1) GEOL 240 GEOL 241 (ıD); (2) **1 10**45 i0**10** GEOL 232 238 GEOL 242 245; Ð **10**60 i**010** (3) А R. BIOL. CHEM, CO C, GEOG, MA H, PH А (4) GEOL 351 GEOL 352 (ıD Ð); (5) 60 i**□ t□** Ð GEOL 300-Notes: 1. An additional 30 points at GEOL 300-level is strongly advisable. 2. The above courses to have been passed with a grade average that meets the approval of the Head of Department (the normal requirement is at least a B+ grade average). Mathematics 0 10 MA H 449 MA H A 401 490 (**10 10** 401 490 MA H 449 Ð 0 10 A 449). N Ð MA H 443i**⊡⁺Ū** -0 Ð Ð Ð ıП -D -D MA H 343 . N ۰ſ ıП HAM Dt 0:0 P: (1) 45 10 10 MA H 201, MA H 202, MA H 203, MA H 220 MA H 240, I ıD

D

В

MA	H 449).	Ν			Ð	ıD	Ð		ıD
А	464101	0	Ð	10	10		I	Ð	۱ ED
А	213	А	214	ıD	. N			Ð	-0 O
	ıD				Ð	А			Dt0
P:									
	(1) MA	H 10	03, MA	H 109) N	1A I	H 199;		

(2)

3. Structure of the Degree

A		10	10	Ð	D		М	Ð	А	ıD	
()	:	i 0:0-	0			⊪⊡ †0	3	-10		2	
1	0	2	1				5	Ð			
1	٥	D		ı		;					
()		ıD	10				ťŪ	,	ť]	-
		ıП				ıD	ıD	Ð			Ð
+	0			ť	ıD				-6	0	· D
		Ð	,ıD				·0:0	Ð	Ð	۰D	
				1010	ıD '	0			0		
		Ð		Ð	l		,	ťŪ	ıD		Ð
	D			ıD	;						
()		ıD	Ð				ťO	,		ťŪ	
1	٥	ıD		ť) tO		ıΩ	1	0	Ð	
4/A	ct	ual	Тех	t E EFF	000	9 B D	C c9)			

CMD 654	СіДіД Р 1000 І	0.2500	P:A 10 H D 10 10 RP:B,BLP(H)
CMD 655		0.1250 2	P: A 10 H D 10 CMD 651. RP: B , B LP (H)
CMD 656	A DO 100 A 0 10 E 100	0.1250 2	P: A 10 H D 10 10 652. RP: B , B LP (H)
CMD 657	А АЮ Ю R Ю ВО 100	0.1250 2	Р:А 10 H D 10 CMD 653. RP:В, В LP (H)

1 **1** EF 1.0000 EFTS

Year 2

Course Code	Course Title	EFTS	2016	P/C/R/RP/EQ
CMD 658	СіДіД Р 1100 ІІ	0.2500		P: A 10 H D 10 10 654. RP: B , B LP (H)
CMD 690	A 10 10	0.7500	A	P: A 10 H D 10 10 RP: B , B LP (H)
2 10	EF 1.0000 FFTS			

The Thesis

A Year 1 grade average of B is normally required for entry to the thesis. Thesis must be completed within 12 months (full-time) and may be started in either the summer at the end of Year 1, or the first semester of Year 2, finishing in either the second semester of Year 2 or the summer of Year 2, respectively. Note: Part-time enrolment in the thesis (0.6500 EFTS) is available on approval.

			ŧD,	Ð	, iC]	Ð			,	
	10-O]	Ð	Ð		4	0 0)		ıD	
5. I	Dur	atio	on o	f the	Prog	ramı	ne				
A		0 1]	ıD	4						
			Ð		Ð	ťŪ	12	2	Ð		-
Ð	4	0	. A	ıD	10	ıC]	1 0 10	D		Ð
	_		_	- 10 10 -			1901	24		ťO	
	10	.m	1]		_			_		
()		ťШ	LI F		۳	Ш "П	4U 4U	ם ייו	n Tin		
		۰	u I	n •u	ન	שי ו	۹	-1 1480	ш Я		
	.							ىسە ت		• •	
6.	кес	uire	eme	ints to	or Co	urse	S		_		
()	.п			01 00		а ГD	()	. /ı.[: 	.п
	ш	DR	KE 4/ ⊮¶∏1)	UI, DK	KE 40	2, EK 110	60 19	ч4 (ш. П	_ .80	₩ \ц	
		403	ישט <i>ו)</i> א:	, LK	009(لللاز), 117	
		DR	,, RE 4	08 (П		iD G	i 10	-	
				Ú,	DD	Ð	ťO	ıD);		
		ťO			10 40	00-	(1	3 10	1]	
		С	40)	_ 600		(LD	_	_® । 		1 90),
		.п	.n.n	1	U DI		.п.	10	י, D. ה.ה	0	ıD
		л Ч	שיש		יים. ייםי	U N	אושי או	50 а.п	U7U .ar	; Of 1	
		ш С	ч)	1040 600	JU-	») ⊓⊔)	ш	181	, n	ı ⊟ 1)
		C		,	000	D +0	(00	Ð	, e	0	ر مصار ال
		D,	-0 •0	0 1	0.0	Ð	10 12	20	D+D	and	b
		0.5	EF	ıD	-O-O	(D	RRE 6	591).	A	ıC] -
		ť	10 1	0			l		Ð		ıD
	_	_	_	1] P	_	_	DD	Ð	_ n	-
()	с С	Li nn	٩U	۲. ۱	I AM	10	Р		.n.ar	D∐ 1	10
	U	υυ π		л Г	Ψ					1	-
	Ð	U,		0+0	U.						
()	Ā	1	D tO	 I	ıD			(Ð	Ð	
. /	DR	RE 6	91)	Ð		D	i	D`			

		ıB	ED 4	0	Ð						ıD
	Ð	ıD			ıD	10		(0	l l	•	0
	ıC	1	Ð 4 0 0)п В	ıD						
()	R	-		100	4	0	ıD				
		4	0	I	0.00		ıΠ				Ð
	Ð	ıD		1 07	ıD	Ðt				ıΩ	
				t 🖬		1 0 P				DD	Ð
		Ð		10 10	1	D			ıD		
()	А		10 10	I	ıD				ıD	ť] -
				R	-t🗊	6()) IC	1			
	С	Ð	đ	Ρ.	ıD						

Note: Practical and fieldwork may be required as part of any course.

7. Award of Master with Distinction or Merit

M 10 DO 10 RO R 100 180 DO 100 M 180

Note: The award of Distinction indicates a grade point average of 7.0 or greater; the award of merit indicates a grade point average of 6.0-6.9.

8. Requirements for the Dissertation (DRRE 691, 0.5 EFTS)

10	ıΩ †∰	۰0 10¢	Ð			10		ť0	t 0 0;	0	Ð
			Ð	DD	ťŪ		۲C] 10	. 10		
-00				ıD ·	Ð	ıD '	0	00	ıD	10 t Ot	
			100			, ⁺ 0			Ν	10	
DD	Ð	R□		R	100]			40		
9. Ti and	rans Re	sfer silie	fro ence	m	۱D	RR	to l	ИSc	(Disa	aster,	Risk
А	ıΩ	Ð					ť	10			
		ť	ΙN	ЛDR	Rı	Ð					B+
44]			Ð	Ð	D			ıП	10	
1 0 N	1 10] D[] 1	D , F	D		R	100			

The Degree of Master of Geographic Information Science (MGIS)

See also General	l Course and Exa	mination Regulations.	100	ıD	I	Ν	®ı⊡
1. Qualificatio Degree	ons Required t	o Enrol in the		180 : Di	ı⊡ ı⊡ ∗00,	1010 В В	
е ОО	-0 -0	M 10	I	, 10			
G 1U 1 10 10 10	₩⊔ i⊔ ,	(MGL), :	ıD.		ı⊡ +0 ; ⊪550	00 0	
() 190				10 M	1 0 G	101	100
и и G	ערייטי 100 ום	™UDU IU IO (PGDOIGI),	()	Ш.			
	0 0 0 0	10 ́∩ 100́, ⊿an.	ΪD	40	0 00	4	0
	iuu B	ъш;		1	IGI, 1U 1U	ıЦ	

ıD, 10 **1**300-DO**D 10** :GI; 0, 0,0 **D*** D ۶D 10 100 10 MGI, 10 D.0 10 :GI. 0,01 () E ı**⊡ 10 10 10 10 :**GI. 2. Admission to the Degree 10 10 10 10 10 GI ער מיש איי גער מיש איי איי 0, 0, 0, 0 D 10 10 G 10 10 10 10 30 10 10 10 10 4**0** 4**0** 30 J i⊡ 4**0** 4**0** . K010 40 i⊡ i⊡ i0 0,004.0 0:00 0 0 000 10 10 10 10 10 10 10 10 10 10 DD 10 100 1**60**0 10 . 10 10 A 10 E .

3. Structure of the Degree

- •0
 M •0
 Gi

 ID•0
 P•01
 P•011:

 () A
 ID•0
 ID•00
 ID

 •0
 •0
 •0.0
 ID

 •0
 •0
 P•00
 A
 ID

 •0
 •0
 •0
 •0

 •0
 •0
 •0
 •0

 •0
 •0
 •0
 •0

 •0
 •0
 •0
 •0

 •0
 •0
 •0
 •0

 •0
 •0
 •0
 •0

 •0
 •0
 •0
 •0

 •0
 •0
 •0
 •0

 •0
 •0
 •0
 •0
- () A 10 10 1020 1040 M 10 G 10 10 10 10 10 10 10 10 10

4. Award of the Degree with Honours, Distinction or Merit

- () M 10 GI 180 . 10 н : ғ**0.10** н C СН Н . 10.4**0** 10.1010 : D.0.1010 I D.0.1010 II. () M **1** GI 00 D0 100 100 00 00 0 10 10 P1011 10 10 . 5. Full-time/Part-time Enrolment 0 0*Di A D M GIBD -100 10+00 ıD.A **t**0-
- 40 0.000, 40 40, 0.00, 0.00 10 40.00.00.04400 40 10 40.00.00.561.

6. Duration of the Course

IICP 4 ICP 4 CP □ CP □ A () CP CP CP

1010 +0010, P1010 0 0 0 -0 -0 -0:00 10. D: D* D* D3: D: DD* () Ð 0 0 0 00 00 0 00 000 () 00 000 A() ·D. 0 10 40 190 490 - D+ DD- D 1**0** D ıD П 40 till) 10 DO 10 :GI.

7. Requirements for Part I

- ່ນ ບັບ ບິດ . ()R- 100 P10110 10 ເວ -

- () A 10 40 40 40 8 •**E**D 0+050 0t t0IP t011 (ıD 0 0 1**0 10** D ıD), tO 10 10 P10 10 D0 п с Ш 400 ш (РСССС). 1040 4040 рП 41-сі 1010 DD 10:GI 10 **10** -0 -0 Ð **10 10**iΩ B
- () A 10 0 0 P 0 I 10 10 0 0 P 0II, 0 0 P 0 0 P 0 II, 0 10 P 0 0 D II G 10



For full course information, go to www.canterbury.ac.nz/courses

Ρ ŧΟι

Ð А ıD () GI C 401 F ť пΠ ŧ G ıD (0.125 EF) ŧ ıD () GI C 402 G 101 R -(0.125 EF) ıП 10 100 () GI C 403 C 🖞 G (0.125 EF) () GI C 404 G to⊡ A □ (0.125 EF) Group A At**O** Ð Ð ıD () GI C 405 GI P Ю D 10 (0.125 EF) () GI C 406 R Ð ıП E 10 O ŧ. (0.125 EF)

Group B Ð At**D** Ð П () GI C 410 GI 2.0 (0.125 EF) (O 0,0,0 910 1<u>8</u>0 ı⊡ +00) () GI C 411 GI I H 1 (0.125 EF) ıD () GI C 412 to⊡ A ιÐ Ρ (0.125 EF) ıП ı**⊡**:G ADD D ıDıÐ () GI C 413 ť ıП (0.125 EF) () GI C 415 G 10 I ť Ð (GI) 140 □ (0.125 EF) () GI C 416 П □ (0.125 EF) Dt Dt A **1**400ıD -00 ۰O (Đ П 0.25 EF) Ð Ð 10 D**0 10** : GI. 0†0†A 000 Ð Ð **10**1.0 EF Ð. P 1 GI C 690 GI □ (1.0 E F)

The Degree of Master of Hazard and Disaster Management (MHDM)*

* Not op	oen to	new e	enrolr	nents i	n 2016.				I	0 1	В+	ıC]	0 10		;
See also	Gene	ral Co	ourse	and Exa	aminat	ion R	egulat	tions.	()		л	л.				-
1. Qual	ificat	ions	Req	uired	to Enr	ol in	the		Ш	300	ت -	90 ں۔ 10	l 100 ∣10	ער שים ().75 E ¶	⊦ D+0
Degree	2									В	- 1	;10			Ð	
E	ıD	Ð	Ð		М	Ð	Н				180			1	0 0	4040
DD	10	М		⁺□ (M	HDM),			ıD			10	Р		٦ م	JI 10	(10)
10	0		,	_	:	_	_	_			۱ <u>۱</u>		ΠΠ	۳	AD R	
() 10*	ıD		ם: י ם:	1920 10		ı⊡ ⊀0)	ıD	10	ı	15); I ⊡ 10 /0.125	EF		A	100-	

Ð

D 10

Note: This prerequisite may be waived by the Head of Department if the student can demonstrate an existing suitably high level of ability in Mathematics and/or Statistics.

2. Admission to the Degree

đ	Ð		10 t0		đ	М	đ		
Н		DE] 10	М		ť0	Ð		
	10 10	10 f]				. A	₀ 10	
	ıC] 10	10		ıD	40	D	Ð	40
C	5	10	ıD	4]	ıC]		
ťŪ	10+	30 J		0 10			ıD	D,	. ND
10 40		ı	1000	10	10	100		10	Ð
	-0	- 10	ıD		ıD		ıD	·00	
Ð	D	Ð	1 0 G		0	ıD			ŧ
1	Π	. 10	ť0	Ð	А	4	ΟE		

Notes: Students with a B+ grade average and fulfilling all prerequisites will be enrolled first with Head of Department approval, up to a total of 18 students across MHDM and MSc (Hazard and Disaster Management) Part I. If fewer than 18 students meeting these criteria enrol as of three weeks before the start of the semester, students with a B grade average and fulfilling all prerequisites will be enrolled with Head of Department approval in the remaining places on a merit basis.

3. Structure of the Degree

	ıC]	Ð	D	l	D t M	Н		
DП	Ð	Μ		4]	0,0	40	4	0:
()	F		ıD			10 10 i	ΠR	10 /	
	6();								
()	А			1	0 O (0	0.5	EF ;		
()	ΑI] 4	0 4 A D	(HA	M 69	1).			
4. I	Full-	tim	e an	d Paı	t-tim	ne Enro	olment	:	
A	ıD	D,				D,		М	ťŪ
			D	n. n			.0.00		

0		10:0		ю. А	ıD	Ð	,		
		Ð	ťŪ,	ıD	4]		,	
	10 : 0	18D	Ð		Ð	D		пD	
5.	Dura	tion o	f the	Progra	mm	e			
A	ıD	Ð	ıD	-100					
		Ð		Ð	Ð	12	Ð		-

Ð	ť0	. A	0 10	ıD	10 - 01	0
			-0-0	1 9 0	₪ 24	t0
ť0		10				

- 0, 00,0, 0, 03,0, 00, ()
 - . Cr ChrCr Cr Cr Cr

6. Requirements for Courses

- 0: () ID HA M 401, HA M 403, HA M 408 (ID GI ID 0 0 0 Ю ۰O Di, Di Dt ıП -000-00 0.125 EF HA M 408). HA M 410: ı D ٩Ū 1010 0.5 EF **1**400-D0 10 ; D D; Ð 0.5 EF ıD **10 10** (HA M 691).
- ()С 0.10 10 10 10 P D0.10 10 100 10 10 P D0.10 10 100 10 DB0 -10 100
- 0,0 ıП M AHD 10 () A (691) i🗓 D Ю Ð D, D, Ð 0,000 10+0 0,0 ıD -60
- 10-160)0 В 10 . () R - 10-10 10 10 - 10 10-160 10 - 10 10 10 10 10 10
- Ð Ð Р DD 10 00 **10** D Ð ıП () A 10 10 ιП ιП Ð R ť 6() i🛛 C +00 +0 ıП Ρ

Note: Practical and fieldwork may be required as part of any course.

7. Award of Master with Distinction or Merit

ти и ши м 100 м 100 м 100 м 100

Note: The award of Distinction indicates a grade point average of 7.0 or greater; the award of merit indicates a grade point average of 6.0 6.9.

8. Requirements for the Dissertation (HAZM 691, 0.5 EFTS)

	пD	Ð	Ð				Ð		1	0		
0	Ð	ŧ	ıD			Ð					Ð	
DD	Ð		Ð	₀□.			ıD	1	0	Ð	G	
С			Е	ıD	ŧ	R	ť	1	, P	۲OL	.,	
	Ð											
U* I				ť	0			ıD	ť	ı۵	Ð	00
ıD	1 0	1					100		,	Ð		
Ν	10		Н			DП	ťŪ	Μ			1	0
Ð												

	D	M 1 0	ıD (М)		
	Ð	ťD,			R	100 7().
C I	ם סים וו ספום	1040 10 0 40 0	10 10 10	3+ A,	40	0, 9 10 10 10 10
D	0 0	i D/.	0 10		40	Н

5. Part-time Enrolment

8. Thesis Requirement ъ -.

E	JU Ur	11 1	ЦΚ	1	ш	9, P		
	Dt Dt0		ť		Ð	ıD	1	
Ð	Ð	ıD	ť	ť	ıD			
	10	10	ı ⊡t 0	пD			A†01†0	
	t⊞ .							

9. MSc in Applied Psychology

- А ID ID ID A ID P ,iD tO ŧ ±0 μ0, ±00 ±0 Ρ±0μ ŧ۵ ıD П п ιП Л ŧ A 10 10 M R ŧ П 40 400 ıП **1**D.
- 10. Time Limits for Presentation of Theses
- Ð пп 0.0 Л ŧ n n Ð £0.400 ıD ıD B†**0** ŧ Ð Ю ŧ 10 180 Ð -0-00 0 10 ıD ıD 10 D 10 ID R ť 6. пп Ю 0,00,000,0 Ð 0 10 10 t 🗊 ıП 4D 4D ιП Ð, 1.0 EF 60 0 tΩn Ð -100 Ð).

11. Extension of Time for Presentation of Theses

I П п Ð 1**0** D ıП ŧ۵ ıП -CD +CD ıП П в**10 10** ۹Ð

12. Supervision of Theses

- 0.0 D, D () ıП ŧ۵ Ð G С Е 10 +00 R ŧ .P 🖞 🛛 L. Ð
- () A 0 10 ıD ŧ۵ ۰D Ю 0,0,0 Ю. ŧ۵ Н 1**0** D Ð ۰Ū Ð Ð 000
- 0.00 () ıD ∎**101 10** G С Е 0.400 R
- ŧ ,P **∜Ū**L. 0 0 Ð n tin () 10 BD Ð ۰D ıD D • D Ю ıD Ð П Ð ŧΠıΠ _0,40 €00 Ð Ð ıD . E 10 +00 ıΠ Ν Ð Ð 0 10 Ю .10 ŧ۵ 10, ΘıO Ð Ю 40,00,040 øп -HA. 00+000+00 .AH D Ð ۰Ū/ Ð ıD -0 -0 ıП
 - Ð 10 1000 100 10 N П Ð 10, 10 00 Ð ıD

	D Р 1 0 10	40 40 i0 ⊀0,	0, 1 0	ں 10	ı ⊡+0 ,
	10 10	, i 🛛 🕄	ıD	Ð	
13.	Examination of	Theses			
()	0.0, 0 ,	r, D	0		Ð
	ıD ,	0,0	G	С	
	E 10,400	R_t∰D	, P 1 0	IL.	-
()	A i D t D	_ 1 <u>0</u>	40 40		40
	iLl I	Ľ		ŧŪ	
()	10	ıD 🕇	0	0 10	Ð
.,		⊡ •⊡	Ð		D,
	0·0·0	Ð	ť 0 .		
()	1.40 40 10 4040	. 10	4 0 4 0	ıD	· 🔟 -
	10 , 10 D	ıD	, t		-
	-100 - 100+	ıD,	19DHO		0,0,0
	000	-			ıD
	10. 			. .	
()	110 10.		_	100 1	
	ขบป	ILI	1	, ∜ U	
	Di Ut M		4U		

Note: The weighting ratios of Parts I and II, as specified in Schedule B to these regulations, do not apply if a thesis o ered for Part II is unsatisfactory at its final presentation. If the candidate's thesis has been awarded a failing grade, and if that candidate has successfully completed Part I, he or she may apply for the award of the Postgraduate Diploma in Science or the Postgraduate Diploma in Engineering Geology, whichever is appropriate.

14. MSc with Distinction or Merit

		Ð			ıD	Ð				Р	1 0 11		,	
10	۵,	,	ıC] 1]	101	Π		Ð		ιD		ť	
10	ıD					п		Ð	10					
10	100								Ð	D	0,00	ŧ]	
Μ	ı ED,		ıD		ťŪ	100		Ð	00			Ð		100
Ð	ť		ıD	Ð		ıD		ıD			Bt	0 1	٥	
R		ŧ			Ð	Ð			• О -Ш			ıD	Ð	
Ð	Ð	ıC] i0			D,		Ð	0 10	ť	D	ıD	Ð	
	Ð	ıD			Ð	D			ıD					
R		ŧ	6	5.										

Note: The award of Distinction is equivalent to First Class Honours; the award of merit is equivalent to Second Class Honours Division 1.

15. Award of Honours

	Ð	ıD	Ð			1 0 P	Ð,Ð	
				Ð	Н			
()			10		Н		:FID 10 C	
	Н			С	Н			
	C H					0 10	000	:
	D101010	1	DOIDIC	l 2.				





- (2) P C 206, **1** P C 207-212, P
- (3) A**10 10**75 10 10 300- P C,10 10 P C 344.
- AB ID 10 P C 300-
- ю , с. ко на кала стала. Кала стала стал

Astronomy

P **1**01: A R 480, PH 407, A R 422, A R 423 A R 425, **10 10** A R 421-427, PH 411-460, MDPH 403, MDPH 406, **100 10** PH 440-460.

EF)

464, 473,

190 tO

Ð

P C 400

Note: Not all courses may be o ered in any one year. P 1011 1010 AP 660 D0 10101 (90 1010)

100

40 30 ₁⊡40 40 40 10 10 ⊪⊡ P401.

AP 601-619

10 н

P C 451, 460,

·080 •0 .

-D +D

I P C 460 464.

D

Dt M I□ (M) D

Notes: Not all courses may be available in any one year. With the approval of the Head of Department, up to two courses may be replaced by appropriate courses from another subject. The choice of courses is subject to the approval of the Head of Department of Physics and Astronomy.

P 1011:A10 10 (A R 690) 10 ۶D+ **10 10 10** 12 ŧ۵ 10 10r ŧ۵ 10 P 1011.

P: 90 10 10 10 300-10 н D Ð ŧ۵ Note: Students will normally be expected to have taken PHYS 311, PHYS 312 or PHYS 313, and PHYS 326.

Biochemistry

P **10**I:C 4040 10 40 **1**1 0 FF D+ DB1 ΒП Ю•О н Ð 0 DD 10 i**⊡t0**.N ВΩ Ð BCHM 401 (BIOL 436), BCHM 403 (BIOL 435), BCHM 405 (BIOL 434), BCHM 406 (BIOL 430), BCHM 420, CHEM 421-422. OU Ð ıD : BCHM 407-409, BIOL 431-432, BIOL 451, BIOL 491.

ØA tO ₩DEFF000C5 D(1 / DA 10 /

Ø9(2)6-9(22.)30 H)10(□) *1012.2(10

,P**t0**I P**t0**II 1 10 10 10 i**0 t0 i0 t0 t00** 2:3. P: (1) CHEM 211, III CHEM 212 BCHM 212, 45 IL CHEM 241-243, BCHM 206; 60 10 10 CHEM 211-223 CHEM 271-273, BCHM 205 BCHM 206; (2) 30 D CHEM 281 282, BCHM 281, CHEM 381 382; (3) **10 10**60 **1010** CHEM 321 373; (4) 10 10 CHEM 381 CHEM 382. Child and Family Psychology P **10**I: 1.25 EF (150 1**0 10**) 1**0** 10***0** i**□i**□ CFP 601-604, HL H 472 15-10**10 10 10** к ^{′′ –} м **1**0 (0.125 EF), ID 10 10 H Ū1 О⊁ Н Ю (CFP 695).I **10** i**0** i**0** i**0** H P 401 P 4011 10 40 10 400 11:1. 000 Đ 0 10 00 D, D, D, ı**⊞D** : ()40 н 40 **О О** Н 60 4O 0 0 Ð П 10 P10 10 D0 10 C10 F10 Р) £0+00 ⊡ 18040 D0 40.H 40 10-С 10 HOD/⊡ ıD 1010). P: P **10**∣ 19D (1) A B ıΩP -; (2) A **10**B G **10** D0 i0 i0 P Dι 10+00+00 (3) P C 206 R Ð 40 0 10 -D -D ۶D 10 D ۰D ۰O B I**D 10** 300-Ð P+0011:C +001 P+001 Computational and Applied Mathematical Sciences P 101:60 10 MA H 401-490 A 401-490 (**1 1** MA H449 10 P สามาศา A 449). ⊮**⊡ ∜0** C i**⊡ t0**, i**⊡ t0** -000 +000+ Ð

P **10**II: A**10** II (CAM 690). ı0 **400** P **40** I II I0 I0 **40** 1:2. 0+01 0+ 01 Р∙ М **1010** П 100, 10100100, MD в (Н)।⊡м •0 В, ОН D +0 Computer Science P 10 10 10 10 10 CO C401-439, 461-474 ENG 400-**⊡ 10 1** ENG 402. F P 1011, 10 10 (CO C 690)10 10, 10 10 10 100 M R 100 0.0.0.0.0.0.0 0.400.40.40.P.40.0.40 ۹L-0 0 0 0 0 0) 1:2 P 10∣10 P 10∣|. P: 60 ID 10 10 300- ID C 10 ID <u>í</u> -ID ENG 301, ENG 302, ENG 365, ENCE 360, ENCE 361). Disaster. Risk and Resilience* *Subject to UNZ CUAP approval due December 2015. DO 10, RO R 100 ωМ P t**Ω**II I**0:10 €0 I0:10** I0 120 ⊔100. Ecology P **1**I: F . BIOL 405 D, 10 10, 1010 Ð BD 10 10 F 10 C 10 10, BIOL 470-479, EN R 410, EN R 411, FORE 616. P 10III:A10 10 (ECOL690). 10 10 10 -D ŧ۵ P*DI P*DII 10 10 10 10 2:3. P: (1) 60 i**□ 1** BIOL 370-379; 0 10 (2) BIOL 309 Economics P **10**1:60 **10 10 ⊨0 10 ECON** 601-679. 102 ı0ı80.A 1**0**1 t 🗊 0 10 Ð -0 D **1**0. 00, 0 P **1**0II: A**1**0 ID (ECON 699). P: (1) ECON 206 ECON 325; (2) ECON 213 A 202 A 213; (3) ECON 203 (ECON 207 ECON 208); (4) 60 i**⊡ 1**0 <u>3</u>00- E i⊡ D ECON 321, ECON 324, ECON 326

۰D

10 D

ı0 **t**00 .

Faculty of Science

0.0 ıD Ð Ð 56-60 Н D Ð Ð

Geology

		tD	I	P 10 110	0, D, C					
	GEOL 473-489 🛍 🕄 🖞 Н									
0	D	40 4] G	ıD	ıD	.P 1 0	1110			
0	ı□ (C	EOL 69	o).							
I	Ð	1010 1	0	Н	,	P 10 I	Ш			
	D 10	0 10	ţ	1:2.						
I		0	10 I	> 10 11, 1 0] н					
D	D,	Ð		ıD	D D	-00				
ŧ	Dı De	B+		ıD	P 10 Ⅰ.	4 0 4]			
I	010	00 D	ıD	ťD,			ıD			
	0 0	P 10 II	10 ⊦	ł	D 10	(D) I				
	H,	-∎			D D	Ð				
	U.									
Р	٦ 0	10 Di	נ	10 10						

- 1. With the approval of the Head of the Department of Geological Sciences, up to three courses from another relevant subject may replace three of the courses, or one full year course from another relevant subject may replace two of the courses.
- 2. Practical and fieldwork may be required as part of any GEOL 473-489 courses.
- 3. Not all courses may be o ered in any one year.

P:	GEOL 351	GEOL	352 (0 0),
		60	0,0	Ð	GEOI	L
	300-	,tO		ı 🛛 i 🖬		
	Ð				0,	Ð
	-0 -0		10 Н	D	40	Ð
	Dt)	ıD	• 0 0 • 0	ј 10 в		
).					

Hazard and Disaster Management*

* Not open to new enrolments in 2016. Please refer to Disaster, Risk and Resilience.

	Н		DO	Ð	М		Ð	ıD
М	Р	۲ 0			ı ⊡ † 0	D,	0.070.0	1.0
EF	(12	20	ı ⊡ ⁺O).					

Mathematics

P 10 1:60	Ð				MA	H 40	1-490	
A 401	-490 (Ð	Ð	MA	H 449	A	449).	
N		Ð	ıD	Ð		Ð	MA H	
443ı ⊡¹0	Ð	Ð		Ð	ıÐ	0 1	MA 🗖	Н
343 I	Ι.	Ν		Ð	D D		ıD	
	ť0	M	ΑH		ı ⊡+O			

P **10**II: A**10** II (MA H 690).

- 0.00 P **10** I - 11 10 **10 10** 1:2. P: P 101:
 - (1) 45 10 10 MA H 201, MA H 202, MA H 203, MA H 220 MA H 240,i🛛 ıD

- D D MA H 201 (MA H 202 MA H 203);
- (2) 60 i**□ 1** MA H 301-394;
- 30 i**⊡†**0 (3) A MA H 301-394 Ð A 301-394

Medical Physics

- P **10**I: MDPH 401-410 PH 410-460. 🛍 🖞 Ð
- Н D Ð Ð
- 0.0 Ð 10 N 10 :
- Ð 00 00 ıD ıD
- •О н D Ð 1**0** P ıD А † О
- P **10**II: A**10** II (MDPH 690) ıD Ð -0-0 12 Ð 0 0 Ð P **10**Ⅱ. Ð
- P: 90 10 10 10 200-10 н Ð Ð D

Medical Physics (Clinical)

- 0 ŧΠ. -10 Ð М 🛛 Р 10 R 1010 0 A 0 ιC Р ıD 0,00,0 ΕıΩ 10 M 1010 1010 10.0
- P 101: MDPH 401-410 PH 410-460; 0.0 Ð
- 10 × 10 :10 П ıD -0+0 +0 **10** Н **10** Ρ μ0 D Ð

А 🖸

- P **10**II: A**10** i□ (MDPH 690) ıD Ð -0-0 12 1**0** (-60 00+00+) 0+ -0 -0 Ð 24
- ŧ۵ Ð Ð P **∜0**II.
- P: 90 10 10 300-10 н D Ð ŧ۵

- P٠
- (1) BIOL 313;
- Ð (2) At 0 t 045 i 0 t 0 BCHM 301, BIOL 330, BIOL 331, BIOL 333, BIOL 335, BIOL 351, BIOL 352.

Note: Students will normally be expected to take BIOL 309.

Philosophy

P 101:60 10 PHIL 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 463, 464, 467, 468, 469, 470, 471, 472, 474, 475 (ΡI BA(H)). P **10**II: **10** II (PHIL 695). 0 00 0 , P **10**∣ 1 Ш 10 **10 10 10 10** 11:1. P: 60 I**⊡ 1**0 P I0 **1**0300-

Physics

	ť]	t0					
0						ı⊡t	0	
1	0,00		ťD	Н	D	Ð	ŧQ,	10
46	50. N 切				ıD	ıD		
40	06. A	ıD	ť0			PH	440)-
	PH	411-46	0, A	R 42	1-425, N	1DPH 40	03, M[DPH
Ρ	10 1: PH	407, F	РН 4	80				

Note: the choice of courses is subject to the approval of the Head of Department of Physics and Astronomy.

- P **10**II: A**10** Ⅰ0 (PH 690) **10 10 10** 12 Ð Ð -0-0 Ð tΩ PtΩll.
- Ð ŧÐ ŧΠ. 1040 M R ŧΠ. П Ð
- P: 90 10 10 10 300-10 н D 10 +10 N 10 + 10 10 0 D, D, Ð PH 311, PH 312 PH 313 PH 326.

Plant Biology

P 101:F . BIOL 405 Ð Ð tO, ∎OtO ŧП П F 10 вП П С 0.0 BIOL 430 432, BIOL 434 436, BIOL 471 474, BIOL 478, BIOL 479, BIOL 491 493. P **10**II: A**10** II (PBIO 690). **10** Ð Ð Ð **1**0 0 D; ŧ۵ Ð M Dr ıП 10.0 .1 0 00 0 P **10**∣ 0.0.0.0 P t**O**∥ 1 2:3.

P: AND 1060 1010 300-BIOL Note: Students will normally be expected to take BIOL 309.

Psychology

P **1**1:C **1010** 10 120 10**10** (1 EF) ΡC 401-474. P **10**11: () P C 695 P Ю Μ () F **1**0 -0 Ð Ð D P C 460 P C 464, P C 601 R M t0 ıΩP OR P C602 M 🛍 🗗 ΠP Ð ٩D P: (1) P C 105 P C 106; (2) P C 206, Ð P C 207-212; (3) At**O 10**75 0.0 300-P C.I ıD P C 344. A B grade average in three PSYC 300-level courses is normally required. Seafood Sector: Management and Science Not o ered as a subject major. EAF 401 : Dr Ð Μ П BIDFD Ю А ŧΠ. _____ __ __ ___ Л Ð м Р €ОІ 0,03 Ð D Ð Ð Н Speech and Language Sciences L ıП M P ∜Dlii D+O nutan **10** 10 **10 10** 1.00 EF (120 10 **10**), 10 D P **10**11: () CMD 605 A Сі🛛 і🛛 Р 坑 ıÐ ID, A ID ID 10 (0.125 EF) CMD 604 R D i□ (0.09 EF) I□ (CI□I□) (0.875 EF) () CMD 695 M CMD 696 M ID (N - IDID) (0.91 EF) P: (1) CMD 605 CMD 695: F В L В L Р 🛈 ы**Ю**Н (2) CMD 696: F В L



For full course information, go to www.canterbury.ac.nz/courses

M P ∜0011 ı0 ⊔0 ı800

The following time limits and weightings apply to all students who enrol in MSc Part II Thesis from 1 November 2013.

IL 400

	Duration in full-time study	Duration in part- time study	EFTS	Points
M 10	12 1	24 1 0	1.00	120
DD 401400 ×	12 1	24 1	0.75	90

*Applied Psychology only: dissertation completed concurrent to other course enrolment. See Schedule A.

Notes:

- Theses and dissertations must be completed within the timeframes stated above in order to be eligible for Honours, Distinction or Merit (See MSc Regulations 14 and 15).
- 2. In exceptional circumstances, the Head of Department/School/Programme, acting upon the recommendation of the Senior Supervisor, may grant short extensions of up to 4 months.
- 3. The Dean, acting upon the recommendation of the Head of Department, may grant additional extensions where further exceptional circumstances warrant.

4. Theses su911(a 8 0 0 8 100.9449 268.el0.01 Tc T*(ment/School/Pr)11.1(c

The Degree of Master of Speech and Language Pathology (MSLP)

See also General Course and Examination Regulations.

0t M Р 🖞 L 0,040 Ð Ð - D+ 00 ť _ ťD, 04040 10+0 ıD Ð Ð (150 -0 -0-80 -100 Ю 10+ 010+01 (100+ Ð Ð ıП Е и**10 10** D M †0 P 10 L Ð ıП ıП 1**0** D 0 0 Ð 10,00 Ð R Ð 240 i**□ t□** (2 EF) Ð **10** 270 1**□10**. 1. Qualifications Required to Enrol in the Degree 00 Е Ð 0t M Р 🛛 L : () ₪ ;

ίΩ



For full course information, go to www.canterbury.ac.nz/courses

The following information outlines the core requirements. For in-depth course information please refer to the

Faculty of Science

()	А		ıD	Ð		ıD			ıD	ť0	
					R	ť	6()	ıD			
	С	1	٩]	Ρ.	ıD					

Note: Practical and fieldwork may be required as part of any course.

7. Award of Master's with Distinction or Merit

M 10 19 R 100 R 180 D⊡1600 1600 M 1800

Note: The award of Distinction indicates a grade point average of 7.0 or greater; the award of Merit indicates a grade point average of 6.0-6.9.



The Degree of Master of Water Resources Management (MWaterRM)

See also General Course and Examination Regulations.

1. Qualifications Required to Enrol in the Degree

-				
F	n d	۹I	M I	41
-				
R	M	٩Ų	Ш	1U
	. :			
() 🖃	ĺ			
() [60	, _	-		_
ıD	ıD	†U P	4U 4U D0	ıD
	† 0 R	М	40	
ണ	л.		л N	
				_
	ı⊡ ı⊞D	10 10	D*	40
	R N	Λ	40 40	
		л.		
		ν υ ;		_
1010	15	H	0.0	40
	M Dr	Ð	t∏ R /	M -
		-		••
	Π.			
() P	_1 D⊁			
	р п. н.	х •П	0 0 53 534 773	26
			0.0 33 354.//3	,0

10/0 10 100 10 10 10 10/0 10 00 10, 10 C 10 F 10 M 10 10 10
401/601 A R 402/602 A R 403/603
10 10 10 A R404, GEOG 404,
EN R410, EN R411 1000 ⊮910 1800 C -
10, L 602, MA 603, ER 621, ER
© 10 1800. 10 1 0
10 ID 10 400- (
600- 1010 ®i0 m20) -
ה הה הג הג הא הג מישר איש איש אישר אישר אישר אישר אישר איש
40 © 10 C 40 40 © 10 100
C 4 DD 4 D
ער אישו או או או 10 אישו. () כיוו או א
10 C 10 F 10 M 1010
. DB(L) D* D*
10 10 10 10
()R- 100P10140 4010 10 10180 10 188010 400 10 40
и 40 40 00 40
1ม 1ม C 1ม F 1มM - ศาศก กกศ กุก
P*DI 10 *D R *D0 6
40 40 R 400 40
R M 10
Part I
() AR401 A 1 0 R , -
(15 ID 10 / 0.125 EF)
() A R 402 D 1U 1U 1U 1U A 1U 1UBU O 1970 (15 1011/013555)
() A R 403 10 M 10 P 10 P -
ID, (15 ID 1 D /0.125 EF)
Note: At Lincoln University the course codes are WATR
601, WATR 602 and WATR 603 respectively, and the
LULISES ALE WULLEZU DULLISZU. IDZ FELS.
ОД 400- (іД) ФД ФД ФД ЮД ФД ФД
ОД 400- (пП 100 10 10 10 100 10 10 10 10

0.25 EF

	(), 40 40 16	C 400 40	i0 P ∜0 P ∜0 P ⊡	*01 11, *0 10
()	A i ⊡ 10	•	Ð	
	Pt0ll, t0l	0,	t∰DilDB	
	490	Ð	D⊁ 0350⊫	Ð
	P ∜ D II(ıD	0 0	40
	tÙ D	ıD), 10	
	·0 ·	0 P 10	″ ∜0 D0	D t0
	R .	0 10		00
	Dt Dt Dd	Ð	С 🖞	F 10
	M t	0 00	Ð	- Dr
	10 ∎0 B			
()	А і СтОГ		ťO	Р 1 0
.,	1 10 1010	Ð	1 0 P 10∥,	10
	10:	Ο,	,	0
	10 P 10	10 D	10 1 0 1	र.

Note: Course work shall consist of approved courses at 400-level or higher from the University of Canterbury or another New Zealand university, as approved by the Director of the Waterways Centre for Freshwater Management.

7. Requirements for Part II

D

P 1]			10t0	ťŪ		4	i D	Ð	ıD
0 0	I			1.0 E	F		ıD	Ð	1	0
ıC]	ť	ť	ıП		Ð				Ð
DD	Ð		Ð	ť	I	С	Ð	F		Ð
М			Ð		i i	0	Ð	Ð	G	
С			Е	ıD	t D	R	ţ.	,	₩	L,
	۲C]								

D⁺ M

- () A R 404 🖞 ıП □ (0.125 EF) () GEOG 404 R ΕıΟ M Dr **1**(0.25 EF)
- Ð () EN R 410 C Р Ю Ю Е 🛛 -(0.125 EF) -D
- () EN R 411 C 10 IO IO E IO Ð Ю (0.125 EF)
- () MA 603 (L[®]) M К15500 10(М ιDR М **1**(0.167 EF)
- **10** P **10** (0.167 EF) () ER 630 (L[®]) E I□
- R () L 602 (L®) A Μ L (0.167 EF)
- () ER 633 (L^I₽) I **1 1 1** E I **1**0 М -**∜0**(0.167 EF)
- (**I**) ECON 606 (L^I) N **1** R Е

Ð,

-

Ð

D	Р ID М ID Е ID	i□ G (PM	IEG) Faculty of Science
E	ID (0.167 ЕГ)		40 180 ID180 , 10 10
() ER	621 (L ^I I) P I <mark>O</mark> IO E IO	40 I 40	∜D ∜D C∜D F ∜DM ∜D
А	10 (20 l 0 1 0)		60 ID ID 10 10
() ER	632 (Lჱ) Е іО іО Е іО	10 P ⊫0	DD 10 10 10 C10.
(20	ı ⊡ * ⊡ ı		Part II
A 1 ⊡†0	400- (ı□),	
ıD	ıl İ	Dù Dt	AR690 ∜UR M∜U ı∐(120 ı⊡∜D/1.000 EF).

The Degree of Professional Master of Engineering Geology (PMEG)

See also General Course and Examination Regulations.

1. Qualifications Required to Enrol in the Degree

E E	10	i0 10 C	0	10 Р (РМ	EG),	ıD	М	ں 10	10 10	
()	, 1900 10	ıD	10	Ð	10	€0 ⊡ (5		в Е 10	-
	Ð	10 10	; E_IC	±0 □ □	,	•О П	10	GDiD,	B E I <mark>D</mark>	-
	ı	(N	40 40 192 40 40	0*0); 0 140	; ; 1910		00	0 ع ار 1 0 0	ם 10 10	
	۵.	10 (N	1990) 40 400	•0•0•); □ ₽	0 ;	11 0. 10	ם / חח	с + п	0	
()	15	10 10 10	; MA	Н 100	-	ıD	10	₹0 1	D 5 10	40
	10 10	0 40 40 V	100- 1 0	10 10	ា រាក	'N) H D'D D'N	0:	ום D ום•םם •םח	- ۵ 0+ 10-	₹0 ₽
	t0 t	ت 10+00 (ALL I	/	

Notes:

 Relevance of undergraduate studies to Engineering Geology and standard of achievement are the main criteria for approval. University of Canterbury students entering under Regulation 1(a)(i) will normally be required to have passed GEOL 351 and GEOL 352, and 60 other points in GEOL 300-level courses with a grade average that meets the approval of the Head of Department (the normal requirement is at least a B-grade average for these courses).

- Candidates seeking admission may be required to pass a qualifying programme prior to commencing the Professional Master of Engineering Geology.
- A relevant tertiary qualification plus work experience may be deemed appropriate to meet the prerequisite training. Candidates may be required to complete preparatory courses prior to entry.
- 4. Students with a B+ grade average and fulfilling all prerequisites will be enrolled first with Programme Director approval, up to a total of 30 students across PMEG and MSc Part I. If fewer than 30 students meeting these criteria enrol as of three weeks before the start of the semester, students with a B- to B grade average and fulfilling all prerequisites given in Note 1 will be enrolled with Programme Director approval in the remaining spaces on a merit basis.

2. Programme of Study

Ð	П Ф	00 0	10 , IPEN 10	0 0 10 00,	1040 40	:
()				ENGE 410,	ENGE 411, ENG	E
	412, ENC 405;	ie 413, 1	ENGE 412	4, ENGE 415	, ENGE 416, DK	ĸ
()	-1000	t 🖬	ıD	400-	D * D	
	ID 1	0		-0-0	- 0+	
	որ Ռ					

() 10 10 10 (ENGE 691).

Notes:

- The time limit for a candidate studying full-time shall normally be 12 months. The time limit for a candidate studying part-time shall normally be two years, but in exceptional circumstances the time limit may be a maximum of five years, with approval from the Programme Director.
- Practical and field work may be required as part of any ENGE course.
| 3. Requirement | ts for the | Disser | tation (| ENGE |
|---|-------------|---------|----------|------------------|
| 691, 0.500 EFTS |) | | | |
| 0,00,00 | | Ð | Ð | |
| 0 00 00 0 | D, | | 1 | 0 |
| P DO | Ð. | ıD | 0 0 | |
| G C | E iO | I∜00D R | ť00 | ,P ∜ 0 L, |
| 10 | | | | |
| iD +01+00 | iD | | Ð | 10 |
| 40 . 400 |
1D 18 | D + 0 | | 0,0 |
| 0,0,0,0 | 0.0 | 1. | , | |
| 1.40 | -0:0 | п | | ∩ •⊡ |
| , 0, 0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0, | 0,00 | | 100 | |
| •О Р | | м •0 | Εū | ,
ID |
| G t | 0 | • | | |
| 4. Repeating of | f Courses | 5 | | |
| D ⁺ Di A | ıD | Ð | | |
| 10 D* | 400 4600 10 | ۰D | ,
D | -0 -0 |
| 10 D D | | Ð | | 0 0 |
| 40 | <i>.</i> | 4 | | 10 |
| • 0 ∩0. | , | | | |

D M 10	L	Р 🖸	(M LP)
--------	---	-----	--------

0,0 Л п А C +00 +0 Ρ

5. Award of Professional Master with **Distinction or Merit**

Р ıП М 10 ΕiΟ ιΩG MB 180 D0+60 400

Note: The award of Distinction indicates a grade point average of 7.0 or greater; the award of merit indicates a grade point average of 6.0-6.9.

6. Transfer from PMEG to MSc (Engineering Geology)

1	Ð					Ð					
		ιÐ	I				4	0	10	3+, †0	,
	4	30 f] /	A i	0 0	R	-t G]		Ð	Ð
			Ð	D		ıD	,		ıD	Ð	
	4040	4]	ťŪ	D		М	Ð		ıD	ıD
E	ıD	ıD	G								

Postgraduate Certificate in Antarctic Studies (PGCertAnta12(ciqnt)12(erbur)-1ade, the dese will 7.9(t)-17.9(tAnta12(ciqnt)12(erbur)-1)16(ade,)20()

Ð

ıD

Postgraduate Diploma in Clinical Psychology (PGDipClinPsyc)

()

Ð

See also General Course and Examination Regulations.

Requirements for Registration as a Clinical Psychologist

- 1010 1040 400 010 Ρ ∎ЮВ 1**0** P 10 CIDID ₩Ш, Ρ 0 10 Ð м •0Г, 00 ΠP () ŧ ,⊡•0⊡, Ð
- () -0 +0 ۰O ٩Ū Ю ıП - tO Ð Ð В t 🖬 F /⊡+0 ıΠ Ð **1**1500 . ıD ŧ
- идаана. 1400-юд 10 н 10 р 168860 С 10 А А10200310 юд 10 юд 10 10 160
- 10-00. Р 10-00 В 10-00-000 I-00 Р 10-00 I0 Р 10-000-00 - 00-0
- יים ששטיש ישט ישט הם הם אם אם הם הם הם הם הם אםם אם הם הם הם אם הם אם אם הם הם הם אם הם הם
- 10 DD Ρ Ð R t 🗊 ıD ŧ۵ -0 -0 ı0 **10** -00 В Ю Ð 10 1990 0.0 400 10 1040 400 Ð Ρ 1010 Ð ť t 🗊 190 40 Ρ DD
- С 0 10 Ð м **1**0, ПΡ 10 10 10 10 D0 Ð **•**0, Ð 10 180 М P DI Ρ R ť 2 3) Ð Ð Ð Ð 180 40
- DD м •0], ID P С 0,0 Ð (Ð -00 В 10 10 ıD ŧØ Ð ıD ΡD, 100 ıD 1010 Ð Ð **10⊡†0** PD 1000 10 I 10 0 0 10010

1. Qualifications required to enrol in the Diploma

E 10 **10 10 P 10 10** DO 10 C10 10 P :

ıD) 400/600-۰O () Ð 0 10 **10** Н D Ð Ð Ρ Ð 10 DD 10 CIDID 00 ŧ ıD 0.00 ıD 0.0 00 N 10 1&2 (); () 00 ıD Ð Ю Ð Ð Ð ıD BA(H), A**∜D** (P **∜D**1), B (H), M ∜D M **1**0 (P **10**1)ıΩ P ıП 2. Concurrent enrolment in an MA or MSc () C 0 10 10100 D0

I P C 335 (

- 1**0** D M 10 ŧ۵ ıП A 10 M 10 ıП П **10**₁0 P Ð Ð ıП D, M 0t M ıП A 10 (P **10**₂)i**0** P ıП 2 t**0** ıП DD
- и и 2 жили. ()Си10 и 10 рд 10 и р 10 г 10
- **D**⁺A ťŪ Μ Ð М ıП ιП ıD, ı**50 t0** 00 Ð D P 1 ť Ð 10 Dt Ð

- Ð 180 f0 0 0 Ð D P 10 •D •D ₀D , Ð Ð Ð ID P D ID **1**0 -0-0 M 10 A 10 M 10 ıП

Note: This includes transfer to the PhD under 3(d) of the PhD Regulations.

- 3. Concurrent enrolment in a PhD
- С 10 **10 10 10 10 10 10 10 10 10 10 10 10 10 10** 10 **10**
- () 10, 100 10 10 10 0 P 10 1010 10, 10 10 10 10 H D 1010 10 1010 PD,
- D: D* CH31 D: ()

P**10 10** DD 10 G 10 I **10** (PGD0GI)

Р	C 642	Р	: 0i0 .	A	10 M 10	0.1500	P:	-00	10	Н	D	Ð	Ð
Р	C 643	1	P 🛍			0.2000	P:	-00	Dr	Н	D	Ð	Ð
Ye	ar 2: 0.6	EFTS											
Co	ourse Code	Course	Title			EFTS	P/C/R/	RP/EQ					
Ρ	C 651	Р	Ð	M 🕀	10	0.2500	P:	-00	D,	н	D	Ð	Ð
Р	C 653	2	P 🗊			0.2500	P:	-00	D,	Н	D	Ð	Ð
Ρ	C 654	C P	10	E	0 C1010	0.1000	P:	00	10	Η	D	10	10

Year 3: 1.0 EFTS

Course Code	Course Title	EFTS		P/C/R/RP/EQ
P C 661	A 10 10 C1010 P 1	0.2500		P: (1) P C 651, P C 653, P C 654 (2) E 1 10 10 10 H D 10 10
P C 662	A 10 10 C1010 P 11	0.2500		P: (1) P C 651, P C 653, P C 654 (2) E 10 II 100 10 H D 10 10
P C 670	1. 10 10.10.0.10 P	0.5000	A	P: P C 651, P C 653, P C 654. E 10 10 100 H D 10 10 . C: P C 661, P C 662.
P C 671	it 0 i0 i0 c∩0i0 p A-p 10400	0.2500	A	P: (1) P C 651, P C 653, P C 654 (2) E 1 1 100 10 H D 10 10 C: P C 661, P C 662 R: P C 670
P C 672	I 10 i0i0Ci0i0 P B-P 10H00	0.2500	A	P: P C 651, P C 653, P C 654, P C 671 C: P C 661, P C 662 R: P C 670

Postgraduate Diploma in Geographic Information Science (PGDipGIS)

See also General Course and Examination Regulations.

1. Qualifications Required to EnEID is

she Hdegeddi(e shall haio(1v7(ce:اللله 01 Tw -*([a)))]TSpan//ActaliTextEFF60)90 BDC))]Ei Eh&atfibeed;aptdvo Baio(والمالية)) Baio(والمالية))) Baio(والمالية))) Etuden)s mus apso GApriy)14(o)EnEID is

Bn eogred shall be eSC-90() (12*(B4)8(012(e,)30(PeSC 4)8(012(e2)30(PeSC 4)81(e0)8(,)30(Pnd EeSC 4)8(04)30

	Ð	Ν			ıΟ	۰ŒD	t 🗊			
() C	ıD	Ð		ď	ŧ	Ð	DD	Ð	:GI 🕇	D, C
Ð		Ð					ı	0180		
Ð		10	ťŪ						10	

Ρ	10	Ð	DD		ıD i	כ	(PGD□)								Fac	ulty of	Science	
A	/	Ð	Ð				0 400-		ıD			A 101		10 €00	Ð	⁺0 1.0 E		Ð	
(10		ıD			0.25 E	F)	-00			Ð		t O .						
				10	1 th	I		10	DΟ	Ð	:								
GI																			

Postgraduate Diploma in Science (PGDipSc)

See also General Course and Examination Regulations.

```
1. Subjects in Which the Diploma May be
Awarded
```

Ð 10 P 10 10 D ıП ıD , B :A 10 ı**0∜0**, B0 Ю ıD B**⊡†**0 , C Μ ВΠ , С ю**⊡10**,СюП FιΩP Ð , C ю**О**, Е , E ιO ,Ε ΙΟ D D* , FID Е ŧ В□ , G , G 500, M i0 P i0, M0 ıП МţО . ΡI ,Р Ю,Р ЮВО ,Р **∙0•00•0**0, .

D M (1) P (1) D D D M (1)	0 0 0 .	0 0 0 10	40	ı0 ıC P 10	,100, ,10, 10,00	ם ם נ	, 0 ∙0 ∩ .	40 10 - 10	
7. Award of PGDip	Sc after Atte	mpting N	٨Sc	8. Aw	ard of PG	DipSc W	ith Dis	tinction or Me	rit
ranun ⊓ •∏	¶ D	мчП		Р	10 10 10 1] D0 1460 460	Di Di Mi M	1	
10 10 10 10 10 10 10 10 10 10 10 10	ם 10 לם לם לם , לם P לם לם	10 10 10	0	Note: T age in a grade	he award the range e average o	of Distinct A- to A+; th of B+.	ion indic ne awarc	cates a grade ave l of merit indicate	r- es
, D,	0 R	ť Ш)	40	Ρ	40	10 D	0	ıD	

For full course information, go to www.canterbury.ac.nz/courses

Astronomy

68 00 :A	R 4	80, PH	4	107, A	R 422	, AR	423	
A R 42	5,	Ð	ťO					A R
421 427,	PH	411 4	60,	MDPH	403, N	1DPH 4	06,	Ð
ıD	1	0			PH	440 4	160;	
O:A R	422,	A R4	423	А	R 425,	ıD	10	
			А	R 42	1 427, A	A R 43	0, PH	1
411 460,	MDP	H 403	, MD	OPH 40	06, I 11		ıD	
40			PH	440	460.			
N 10					ıD			
D* 03i			Ð	Н	D	Ð	ŧQ	D,
40						10+0	I	
	10		đ					

Note: The choice of courses is subject to the approval of the Head of Department of Physics and Astronomy.

P:	60	ı ⊡∜0 ı0 300-	A R PH	
		10 н	D 10 10	

Biochemistry

С	10100 t	0	10 1.0 EF	вΟ		10+0
	, 1 0	i ED 🕇	0	Ð	DD	10
₿□	ı ⊡t0 .C			Ð		

BCHM 401 (BIOL 436), BCHM 403 (BIOL 435), BCHM 405 (BIOL 434), BCHM 406 (BIOL 430), BCHM 420, CHEM421 422. **OD ID ID :**

BCHM 407 409, BIOL 431 432, BIOL 451, BIOL 491.

P: 84 II 10 II 300- : 70 II 10 BCHM 301 (BIOL 331), BCHM 302 (CHEM 325) BCHM 381; II 10 II 10 CHEM 321, CHEM 322, CHEM 324, CHEM 362, CHEM 381, BIOL 313, BIOL 330, BIOL 351 BIOL 352.

Biological Sciences

F	. BIOL 405	Ð	-00
Ð	Ð	BIOL 400	-

	0.0			Ð	D 10	
Ð		вΩ	П	ıD	F 10	
С	ı ⊡ t0 .					
P٠						

(1) 60 **□** 1 300- BIOL ; (2) BIOL 309 GEOG 309 P C 206 A 201 A 202.

Biotechnology

F					BIOL4	.05	BIOL	491,
	Ð	Ð	Ð,		BIOL	430 4	435, BI	OL
493.		10 10				10	Ð	Ð
		Ð		₿₿	ıD	ıD	F	Ð
	С	₀0 •00.						

P:

(1) BIOL 252 BIOL 254;

(2) BIOL 352; (3) A**10 10**30 **10 10** BIOL 313, BIOL 330, BIOL 331, BIOL 333, BIOL 335.

Note: Students will normally be expected to take BIOL 309.

Cellular and Molecular Biology

F	. BIOL	405 t	I 10	Ю		
Ð	10	BIOL 430	436,	BIOL 49	1, BIC)L
493.	0.0			ť0	Ð	Ð
	Ð	вΟ	ıD	ıD	F	Ð
С	₀0,00.					

P: AD 106 10 10 10 BCHM 301, BIOL 313, BIOL 330, BIOL 331, BIOL 333, BIOL 334, BIOL 335, BIOL 351, BIOL 352. Note: Students will normally be expected to take BIOL 309.

Chemistry

A			CHEM 421	424.	N 101:	Ð
0	Ð	Н	D	Ð	ťD,	
0				Н	400	-

10 10801010EF 10 1000 .

P: 60 10 10 10 300- 10 10 10

Child and Family Psychology

(2) A 100B G − 101 DD A A310019.E / 1∕2 101 P P:

(1)	ECON	202;			
(2)	ECON	213 (30	0,0	A
	200-);		
(3)	FINC 2	05;			
(4)	FINC 3	31.			
0:		,	ıD		0000
ĦΟ	,	100	ıD :		
(1)	ECON	213 (30	0,0	А
	200-);		
(2)	FINC 3	31;			
(3)			30 i🛛	10 IO 30	o- FINC
Geolo	gу				
60 t 0		(GEOL 473	489	0 O
10 I	4	10 D) +0	10 G	ıD
ıD					

Notes:

1.

		С	ť]			0	₿	ıD	1] с				
		-0-0				40					4	0			
			ť]	ťD		00				ıD	đ	ť	I	
					ιD		Ð		10 1	.0 E	F.				
()	С		ıD	Ð		ťŪ	ť	,	0	DD	Ð		Ð		-
.,	Ð			С	Ð		F		ť	N	1			10,O	ťŪ
•	Ð			ť	0						DıØ]			
•	Ð			Ð	۰D								ť	1	

4. Full-time and Part-time Enrolment

A 10.40 10 P 10 Dr DI IO 1**0** R М 10 BI ı0.a **10+00** 10 **10** 10 -100 00 Ð t**0**, l0 Ð , ID ·0 0.0 -100 10 10 .P10+00 0,0,0 **10** D ıD

5. Duration of the Programme

0 0 0 0 0 0 0 A

: Dot Di

F **-100** ,1 ;P **101400** ,2

0+ 010+ 0+ 0+ 01 0+ 0+ A

0 0 0 0 0 0

P D**D 10 10 D 10**

6. Repeating of Courses

() R - **1010 10 10** 0859**10**01 R6 5.