

8. Progression

T a a a G a R a U a a a :

- (a) A a a 30 BS, (H) a a a a a a a a
 A Ma a,P a a E D a S a a a a a a a a
- (b) A a a a 30 a a a a a a

9. Honours, Distinction and Merit

T a a a a G a R a U a a a a a

10. Exit and Upgrade Pathways to other Qualifications

- (a) A a a BS, (H) a a a a a a
 A Ma a,P a a E D a S a a a Ma a a a a a a
 S a a a a a
- (b) A a a a BS, (H) U Ca a a a a a a
 A Ma a,P a a E D a S a a a Ma a S a a a
 a BS, (H) a a a G a R a U a a a a a a
- (c) A BS, (H) a a a a a a a a a a a a
 a a a P a a D a S a a a A Ma a,P a a E
 D a S a a a a a a a a D a a a

Sc S: S b□ C ● ● D ● ● Bac ● ● Sc□ □ H ● ●

F a a a a a a a a a a a a a a

G ● 1: S□ Ma□

M tai K k rangi | Astronomy

ASTR480 (SCIE481 a SCIE482), ASTR422, ASTR423 ASTR425 ASTR426, PHYS415, a
 PHYS411 460, MDPH403, MDPH406, a a PHYS440 460.

N a a a a a a a a

P:

- (1) 90 300- ASTR PHYS, PHYS310, PHYS311 PHYS313; a
 (2) 30 300- MATH

M tai Mat Koira | Biochemistry

BCHM480 (SCIE481 a SCIE482), a 90 BCHM455 (BIOL455),
 BCHM456 (BIOL456), BCHM457 (BIOL457), BCHM459, BCHM460 (BIOL460), BCHM461 (BIOL461), BCHM462
 (BIOL462), BCHM420, a CHEM430 433 a Ka a ,M a Ma K a D
 B O a a : BCHM407 409, BIOL429 462, BIOL481, BIOL496.

P:

- (1) BCHM305, BCHM306, BCHM338, BCHM339 a BCHM381; a
 (2) a 15 CHEM335, 337, 340, BIOL313, 330, 351 352.

M tai P taiao Koira | Biological Sciences

C a a a 120 BIOL411 a BIOL412 a a (BIOL480 SCIE481 a
 SCIE482). A a 45 a BIOL 400- T a
 a T K a P a a K a S B a S Ka Ta
 T a F Y a C a

P:

- (1) 60 300- BIOL a
 (2) BIOL309 GEOG309 PSYC344 15 300- STAT.

Biotechnology

C a a a 120 BIOL411, BIOL412, BIOL496 a a (BIOT480 SCIE481 a SCIE482). A a 30 BIOL429, BIOL455 457 (BCHM455 457), BIOL459 462 (BCHM459 462), a BIOL463. T a a a a T K a P a a K a S, B a S, Ka Ta T a F Y a C a .

P: A a 60 BCHM301, BCHM305; BCHM306; BIOL309, BIOL313, BIOL333, BIOL334, BIOL335, BIOL351, BIOL352 a a a a a a .

RP: BIOL309

Cellular and Molecular Biology

C a a a 120 BIOL411 a BIOL412 a a (CEMB480 SCIE481 a SCIE482). A a 45 a BIOL455 456 (BCHM455 456), BIOL459 462 (BCHM459 462) a BIOL496. T a a a a a T K a P a a K a S, B a S, Ka Ta T a F Y a C a .

P: A a 60 BCHM301, BCHM305, BCHM306, BIOL309, BIOL313, BIOL330, BIOL333, BIOL334, BIOL335, BIOL351, BIOL352.

RP: BIOL309

M tai Mat | Chemistry

CHEM480 (SCIE481 a SCIE482), CHEM430 a CHEM431, a CHEM432 CHEM437.

P: CHEM211, CHEM212 BCHM212, a 30 CHEM251, (CHEM242 BCHM206); a CHEM281 BCHM281; a a a 60 CHEM321 343, BCHM338 a BCHM339; a a a CHEM381 a CHEM382.

RP: A a 30, Ma a , S a ENGR101.

Computational and Applied Mathematical Sciences

CAMS449 (SCIE481 a SCIE482), a 90 MATH401 490 a STAT401 490 (a MATH449 STAT449). W a a a Ka H a a P a a C a a a a a a 30 a a a a .

P: M a a BS, (H), Ma a , S a a .

Computer Science

COSC470 (SCIE481 a SCIE482), COSC469 a 75 COSC401 449, COSC462 468, COSC471 474, COSC477 479, SENG401, SENG403 499, DATA430 439. U 15 75 a a a a a a a a . N a a a a .

P:

- (1) 90 COSC301 399, SENG301 399, ENCE360 361, DATA301; a
- (2) a a 5.0 GPA a a COSC301 399, SENG301 399, ENCE360 361, DATA301; a
- (3) 60 COSC201 299, SENG201 299, ENCE260; a
- (4) 30 MATH, EMTH, STAT, MATH101 a MATH110.

M tauranga Raraunga | Data Science

DATA480 (SCIE481 a SCIE482), COSC469, a a 75 (a a a Ka a H a a P a D) COSC (COSC401 449, COSC462 468, COSC471 474, COSC477 479), DATA (DATA420 440), MATH (MATH401 448, 450 490), STAT (STAT401 448, 450 490), a SENG (SENG401, 403 490). A a 30 a a a a a a a a a a a a . MATH a STAT a .

P: A a 300- Ba a S, Da a S, a a Ba Da a S, a .

Q a P ca P R a P

Ecology

C. a a a 120 BIOL411 a BIOL412 a (ECOL480 SCIE481 a SCIE482). A a 45 a BIOL423 429 a BIOL438. T a T a F. Y a C a

- P:
- (1) 60 BIOL370 384; a
- (2) BIOL309 15 300- STAT

Economics

ECON680 (SCIE481 a SCIE482), a ECON601 679. A a a B+ 300- E. S a a a a a a a a A ECON680 a a a

- P:
- (1) ECON206 ECON325; a
- (2) ECON213 STAT202 STAT213; a
- (3) ECON207 a ECON208; a
- (4) 60 300- E ECON321, ECON324, ECON326 (a a a a T a Ta Ha D a).

M tai P taiao Aronukurangi | Environmental Science

ENVR480, ENVR411 a, ENVR415 60 a ANO o 10 4; a



M tai Aronuku | Geology

GEOL470 (SCIE481 a, SCIE482) a, a 90. GEOL 400-
 a, a, a, T a, K a, T K a A a, H a, S, Ea a, E,
 P a, a a, a, a, a, a, a, GEOL 400-

P:

- (1) F. : GEOL351 a, GEOL352 (a,); a,
- (2) 60 GEOL 300- a,
- (3) a a 60 a a a a a

RP: A a a 30 a GEOL 300- a a a

P ngarau | Mathematics

MATH449 (SCIE481 a, SCIE482) a, 90. MATH401 490 a, STAT401 490 (a, a,
 MATH449 STAT449) a a a 400- a, A a 60.
 MATH,

P:

- (1) 45 MATH201 EMTH210, MATH202, MATH203 EMTH211, MATH220 a, MATH240
 (, MATH201 a, a a MATH202 MATH203); a,
- (2) 60 MATH301 394; a,
- (3) a a a 30 MATH301 394 STAT301 394 a a

Mathematical Physics

MAPH480 (SCIE481 a, SCIE482) a, a 90. 30 45 a,
 MATH401 443 a, a, PHYS411 430, ASTR421 425.

P:

- (1) PHYS203, PHYS205, PHYS206; a,
- (2) MATH201 203; a,
- (3) 60 PHYS 300- PHYS311, 313, 326; a, 60 MATH302, 303, 321, 343,
 363, 365, a a T a, K a H a S,

Medical Physics

MDPH480 (SCIE481 a, SCIE482) a, 90. MDPH401 410.

P: 90 a 300- a, T a, K a H a S.

Microbiology

C a a a 120 BIOL411, BIOL412, BIOL455 (BCHM455), BIOL456 (BCHM456) a,
 a (MBIO480 SCIE481 a, SCIE482). A a 15 a BIOL457 (BCHM457), BIOL459
 (BCHM459), BIOL460 (BCHM460), BIOL463 a, BIOL496. T a, 15 a a a a
 T K a P a a K a S, B a, S, Ka, Ta T a F Y a C a

P:

- (1) BIOL313; a,
- (2) A a 30 BCHM301, BCHM305, BCHM306, BIOL331, BIOL330, BIOL333, BIOL335,
 BIOL351.

RP: BIOL309

M tai Ahup ngao | Physics

PHYS480 (SCIE481 a, SCIE482) a, 90. PHYS411 460, ASTR421 425, MDPH403,
 MDPH406. A a 30 PHYS440 460.

P:

- (1) 90 300- PHYS ASTR, PHYS310, PHYS311, PHYS313; a,

(2) 30 300- MATH.

M tai Hinengaro | Psychology

PSYC460, PSYC470 (SCIE481 a, SCIE482) a, a 75 PSYC404 441 a, PSYC452 499.

P:

- (1) PSYC105 a, PSYC106 (a); a
- (2) A a 60 200- PSYC, PSYC206 (a); a
- (3) A a 75 300- PSYC, PSYC375 (a); B a

OR

OPTION 2: C a Ba a a a P a a a a a a PSYC105 a PSYC106 (a), a 120 P a a 100- PSYC206 a PSYC375 (a). A 300- a a Ba a a 60 PSYC375 a

Tatauranga | Statistics

STAT449 (SCIE481 a, SCIE482) a 90 STAT401 490 a, MATH401 490 (a, STAT449 MATH449) a a 400- a A a 60. STAT, O, STAT461 STAT464 a, STAT213 STAT314 (a)

P: MATH103 MATH199; a

- 45 STAT 201 294; a
- 60 STAT 301 394; a
- A a a 30 MATH 301 394 STAT 301 394 a

G ● 2: D ● b Ma

Finance and Statistics

E :

- (a) FINC680 (SCIE481 a, SCIE482) 90. FINC601 660 STAT401 490 (STAT449),
a a 30. FINC a a 45. STAT ;
- (b) STAT449 (SCIE481 a, SCIE482) 90. FINC601 660 STAT401 490 (STAT449),
a a 45. FINC a a a 30. STAT ;

P:

- (1) A a a BS, S a a a FINC201,
FINC203, FINC205, a FINC331; a a a 30 a a
300- FINC ;
- (2) A a a BC BS, F a a a
45 STAT201 294; a a a 45 a a STAT301 394.

Mathematics and Philosophy

E :

- (a) MATH449 (SCIE481 a, SCIE482) 90. PHIL401 499 (PHIL480) MATH401
490 (MATH449), a a 30. PHIL a a a 30
MATH ;
- (b) PHIL480 (SCIE481 a, SCIE482) 90. PHIL401 499 (PHIL480) MATH401 490
(MATH449), a a 30. PHIL a a a 30 MATH ;

P:

- (1) 45 MATH201 294; a
- (2) 60 MATH301 394; a
- (3) 45 PHIL208, PHIL209, PHIL233, HAPS201, HAPS202, MATH230; a
- (4) 45 PHIL301 399, HAPS302, MATH308, MATH309, MATH336.

Mathematics and Statistics

MATH449 STAT449 (SCIE481 a, SCIE482) 90. MATH401 490 a STAT401 490
(a MATH449 STAT449). A a 45 MATH a a a 45
STAT.

P:

- (1) 45 MATH201, MATH202, MATH203, MATH220 a MATH240, MATH201 a a a
(MATH202 MATH203); a
- (2) 45 STAT201 294; a
- (3) 105 MATH301 394 a STAT301 394, a a 45 a MATH
a STAT

Q a P ca P a P R a P