

Bachelor of Mathematics, Bachelor of Computer Science

To qualify for the award of the degree of Bachelor of Mathematics, Bachelor of Computer Science a student must satisfactorily complete at least 216 credit points from the Maths Schedule, the Computer Science Schedule and General Schedule, including

- subjects to satisfy the degree regulations for the Bachelor of Mathematics and the Bachelor of Computer Science (see over),
- each of the subjects

MATH187	MATH203	CSCI203
MATH188	MATH204	CSCI204
MATH121	CSCI102	CSCI212
STAT131	CSCI103	CSCI222
MATH201	CSCI114	CSCI321
MATH202	CSCI124	
- at least one of the subjects MATH111 or MATH212,
- no more than 60 credit points of 100 level subjects,
- at least one (preferably two) of the subjects MATH212, MATH222, STAT231, STAT232 (not in addition to the above),
- at least 36 credit points of 300 level Mathematics Schedule (MATH/STAT, INFO411, INFO412, INFO413) subjects,
- at least a further 24 credit points of 300 level subjects, including at least 12 credit points of CSCI subjects.

Major study in Mathematics (Specialisation MA01)

Mathematics Schedule (MATH/STAT, INFO411, INFO412, INFO413) subjects to the value of 48 credit points, of which at least 18 credit points must be at the 200 level and at least 24 credit points must be at the 300 and/or 400 level at a grade of Pass or better.

Major study in Applied Statistics (Specialisation ST01)

Mathematics Schedule (MATH/STAT, INFO411, INFO412, INFO413) subjects to the value of 48 credit points, of which at least 18 credit points must be at the 200 level and must include STAT231 and STAT232, and at least 24 credit points must be for 300 level STAT subjects and/or INFO411 at a grade of Pass or better.

Recommended Program (Suggested plan only.)

Year 1		Year 2	
MATH187	MATH188	MATH201	MATH202
MATH121	MATH111	CSCI203	CSCI102
CSCI103	STAT131	CSCI212	CSCI204
CSCI114	CSCI124	IACT201	
		MATH/STAT200	MATH/STAT200
		6 credit points	6 credit points
Year 3		Year 4	
MATH203	MATH204	CSCI321	
MATH/STAT300	MATH/STAT300	MATH/STAT300	MATH/STAT300
CSCI222	↔ CSCI200	MATH/STAT300	MATH/STAT300
CSCI300	CSCI300	CSCI300	CSCI300
6 credit points	6 credit points		

Bachelor of Mathematics

To qualify for the award of the degree of Bachelor of Mathematics a student must satisfactorily complete at least 144 credit points from either or both the Mathematics Schedule and the General Schedule, including

1. each of the subjects MATH187, MATH188 and CSC114,
2. at least one of the subjects MATH111 or MATH212,
3. at least one of the subjects MATH121 or MATH222,
4. at least one of the subjects STAT131 or STAT231,
5. no more than 60 credit points of 100 level subjects,
6. each of the subjects MATH201, MATH202, MATH203 and MATH204,
7. at least one of the subjects MATH212, MATH222 or STAT231 (not in addition to the above),
8. 300 and/or 400 level subjects in the Mathematics Schedule (MATH/STAT, INFO411, INFO412, INFO413) with a value of at least
 - (a) 36 credit points, or
 - (b) 24 credit points, should a major study in Computer Science be satisfactorily completed, or
 - (c) 30 credit points, should any other major study be satisfactorily completed,
9. within the above requirements, a major study in either Mathematics or Applied Statistics (see over).

Bachelor of Computer Science

To qualify for the award of the degree of Bachelor of Computer Science, candidates must satisfactorily complete at least 144 credit points from either or both the Computer Science Schedule and the General Schedule, including

1. each of the subjects CSC1102, CSC1103, CSC1114, CSC1124, MATH121, STAT131, CSC1203, CSC1204, CSC1212, CSC1222, CSC1321 and IACT201.
2. an additional 24 credit points of 300 level subjects of which 12 credit points must be CSCI subjects,
3. no more than 60 credit points of 100 level subjects,
4. at least 48 credit points of subjects chosen from the Computer Science Schedule and/or the General Schedule,
5. no more than 24 credit points of subjects to be at PC grade.