

Bachelor of Teaching (Mathematics) (Honours)

UNGRADED AND GRADED HONOURS - STANDARD MATHEMATICS PATHWAY



Commencing in Semester 2 of 2016 & 2017



Studying at Callaghan



This Program Plan is an enrolment guide to ensure you are on track to graduate. If at any time you wish to vary from this program plan seek prior advice from your [Program Advisor](#) to ensure you remain on track.

Semester 1

Year 1				
Year 2	EDUC1038 Foundation of Secondary Education	MATH2920 Thinking and Working Mathematically	MATH1120 Mathematics for Engineering, Science and Technology 2	ELECTIVE UNGRADED HONS ONLY
Year 3	EDUC1101 Curriculum, Assess. and Pedagogy	EDUC2181 Managing the Learning Environment	EDUC2196 Quality Teaching and Student Learning 7-12	MATH2340 Linearity and Continuity
Year 4	EDUC2102 Educational Psychology	EDUC3090 Specialist Studies in Mathematics 2	EDUC4940 Research Design and Critique	DIRECTED
Year 5	EDUC4105 Extended Studies in Mathematics 2	EDUC4181 Ethical Teaching in Classrooms	ELECTIVE UNGRADED HONS ONLY EDUC4965 Education Honours II: Research Design and Methods GRADED HONS ONLY	ELECTIVE UNGRADED HONS ONLY

Semester 2

MATH1510 Discrete Mathematics	STAT1070 Statistics for the Sciences	EDUC2103 Schooling, Identity and Society	MATH1110 Mathematics for Engineering, Science and Tech 1
EDUC1090 Specialist Studies in Mathematics 1	MATH1800 Mathematical Modelling	EDUC2190 Extended Studies in Mathematics I	MATH2310 Calculus of Science and Engineering
ABOR3500 Aboriginal Education, Policies and Issues	EDUC2151 Multiliteracies	MATH2320 Linear Algebra	
EDUC3026 Special Education	EDUC3196 Quality Teaching, Equity and Diversity 7-12	DIRECTED	
EDUC4196 Quality Teaching and Professional Practice 7-12 (20 units)		EDUC4990 Honours III: Project and Thesis (20 units) GRADED HONS ONLY	

Program Plan Key: = Core

= Professional Placement

= Compulsory

= Directed

= Elective

Information correct as of May 2017 and subject to change.

Program Code: 12371

CRICOS Code: 084160M

CRICOS Provider: 00109J

To be eligible to graduate make sure you have completed 320 units (10 units = 1 course unless otherwise specified) which meet the following criteria:

- ✓ Core courses (including Professional Placement) - 240 units.
- ✓ Compulsory courses - 30 units.
- ✓ Directed courses - 20 units.
- ✓ Electives - 30 units. Visit the [Course Handbook](#) to see a list of available Electives.
- ✓ Students must not exceed 120 units at 1000 level.
- ✓ Students must only complete courses which count towards their program.
- ✓ Students who have obtained a minimum Band 5 in NSW HSC Mathematics, or have completed NSW HSC Extension 1, or equivalent should complete the Standard Mathematics pathway. Students who have obtained a Band 4 in HSC NSW Extension 1, or have completed NSW HSC Extension 2, or equivalent should complete Extension Mathematics pathway. For students who have met neither requirement, please follow the General Mathematics pathway. For further information, please see [Enrolling in Maths](#).
- ✓ Graded Honours is available only to those students who meet the eligibility requirements. Graded Honours is not available for those who complete the General Mathematics pathway.
- ✓ For students who commence this program in Semester 2, 2016, the minimum duration to complete is 4.5 years, due to course structure and availability.
- ✓ The maximum time to complete this program is 10 years.



Some courses have assumed knowledge and/or requisites, please refer to the individual [Course Handbook](#).

The [Program Handbook](#) has valuable information on program structure and requirements, if you are intending on studying part time or varying from this program plan please seek prior advice from your [Program Advisor](#).

Helpful Hints & Tips

ENROLMENT HELP



Need help? >>

Ask UON >>



How do I use the Web Timetable? >>

RULES

It is important to follow this Program Plan.

You cannot repeat a course you've passed to try and get a better grade.

You cannot enrol in any extra courses not required by your program.

INFO FOR NEW STUDENTS



First year undergraduate students usually only enrol in 1000 level courses >>

New Postgraduate students should only enrol in 6000 level courses >>



Find out all you need to know about getting started at uni >>

UNDERSTANDING COURSES & PROGRAMS



Not sure what courses to study? >>



Understanding program and course jargon >>



Understanding UON Jargon >>

PRIOR STUDY



Check you have met the assumed knowledge and requisites for courses before enrolling >>



Have you studied elsewhere or transferred programs? Don't forget to apply for credit >>

CONSIDERING A BREAK?



Need to take a break? This is called a 'leave of absence'. Check if you are eligible >>



Planning on going overseas? Keep electives free, so it's easier for you to receive credit for your overseas studies >>



UON offers a range of support services to assist with your health and wellbeing >>

MORE QUESTIONS?

We are here to answer questions about your program. Talk to us your way!

Ask UON

1300 ASK UON

Visit a Student Hub

Message us on Facebook

or Twitter

UONline via myUON