

Bachelor of Teaching (Science) (Honours)

UNGRADED HONOURS WITH SECONDARY TEACHING AREA (MATHEMATICS)



Commencing in Semester 1 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				Semester 2			
Year 1	EDUC1038 Foundation of Secondary Education	MATH1110 Mathematics for Engineering, Science & Technology 1	DIRECTED	DIRECTED	EDUC2103 Schooling, Identity and Society	MATH1120 Mathematics for Engineering, Science & Technology 2	DIRECTED	DIRECTED
Year 2	EDUC1101 Curriculum, Assessment and Pedagogy	EDUC2102 Educational Psychology	EDUC2181 Managing the Learning Environment	EDUC2196 Quality Teaching and Student Learning 7-12	EDUC2052 Specialist Studies in Science 1	EDUC2151 Multiliteracies	EDUC1090 Studies in Mathematics	DIRECTED
Year 3	EDUC3026 Special Education	EDUC3052 Specialist Studies in Science 2	EDUC4940 Research Design and Critique	DIRECTED	ABOR3500 Aboriginal Education, Policies and Issues	EDUC3196 Quality Teaching, Equity and Diversity 7-12	MATH2310 Calculus of Science and Engineering	DIRECTED
Year 4	EDUC4181 Ethical Teaching in Classrooms	EDUC3090 Specialist Studies in Mathematics 2	MATH2920 Thinking and Working Mathematically	DIRECTED	EDUC4196 Quality Teaching and Professional Practice 7-12 (20 units)	DIRECTED	ELECTIVE	

Program Plan Key: = Core = Professional Placement = Compulsory = Directed = Elective

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) - 140 units.
- ✓ Compulsory courses (including Professional Placement) - 60 units.
- ✓ Directed Courses - 110 units.
- ✓ Electives - 10 units.
- ✓ Graded Honours and Special Education pathways are available only to those students who meet the eligibility requirements. Students completing Ungraded Honours may choose to undertake a Secondary Teaching Area in Mathematics. Please see the Bachelor of Teaching (Science) (Honours) Program handbook for information about the requirements for these pathways.
- ✓ All students need to successfully complete at least 20 Units of either Physics or Chemistry during their program in order to meet the requirements for registration by the Board of Studies, Teaching and Educational Standards NSW.
- ✓ Students will need to ensure that they meet the Directed Course requirements for their preferred teaching discipline.
- ✓ The duration of this program is 4 years full time study (40 units per semester) or part time equivalent.
- ✓ 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](#).

See
next page
for BOSTES
Requirements

Bachelor of Teaching (Science) (Honours) Board of Studies Requirements.

All students need to successfully complete at least 20 Units of either Physics or Chemistry during their program in order to meet the requirements for registration by the Board of Studies, Teaching and Educational Standards NSW.

To meet teacher registration requirements for each Major Teaching Area, students must complete a minimum of 60 units, with no more than 20 units at 1000 level and no fewer than 20 units at 3000 level.

Teacher	Registration requirements	Teacher	Registration requirements
Chemistry teacher	40 units in Chemistry 20 units in either Physics, Biology or Earth and Environmental Science.	Biology teacher	40 units in Biology 20 units in either Physics or Chemistry.
Physics Teacher	40 units in Physics 20 units in either Chemistry, Biology or Earth and Environmental Science.	Earth and Environmental Science teacher	20 units in Physics or Chemistry 10 units in Geology or Environmental Science 10 units in Biology 20 other science units.

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

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