

Bachelor of Science /Bachelor of Innovation and Entrepreneurship

Pathway A – 80 unit Science Major

 Commencing in 2019

 Studying at Callaghan / Newcastle City





See the last page for some helpful hints & tips!



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.

Science Majors available in Pathway A: ● Biology ● Biodiversity and Conservation ● Chemistry of Advanced Materials ● Environmental and Analytical Chemistry ● Earth Sciences ● Geography ● Marine and Coastal Science ● Mathematics ● Medicinal and Organic Chemistry ● Statistics ● Sustainable Resource Management

	Semester 1				Semester 2			
Year 1	<u>ACFI1001</u> Accounting for Decision Maker	<u>ECON1001</u> Microeconomics for Business Decisions	<u>SCIE1001</u> Professional Scientific Thinking	<u>SCIE1002</u> Multidisciplinary Laboratories	<u>ACFI1003</u> Introduction to Finance	<u>MNGT1001</u> Introduction to Management	<u>SCIENCE MAJOR</u>	<u>DIRECTED MATH</u> * 1000 level
Year 2	<u>MKTG1001</u> Foundations of Marketing	<u>MNGT1002</u> Introduction to Entrepreneurship and Innovation	<u>SCIENCE MAJOR</u>	<u>ELECTIVE</u>	<u>LEGL1001</u> Foundations of Law	<u>STAT1070</u> Statistics for the Sciences	<u>SCIENCE MAJOR</u>	<u>SCIENCE MAJOR</u>
Year 3	<u>MNGT2002</u> Business Venturing	<u>MNGT2003</u> Entrepreneurial and Innovation Diversity	<u>SCIE2001</u> Professional Employment Skills	<u>SCIENCE MAJOR</u>	<u>MNGT2004</u> Managing Innovation	<u>MNGT2005</u> Leadership and Ethics	<u>SCIE2002</u> Interdisciplinary Challenges	<u>SCIENCE MAJOR</u>
Year 4	<u>MNGT3007</u> Social Entrepreneurship	<u>SCIE3001A</u> Transdisciplinary Capstone: Planning & Implementing	<u>SCIENCE MAJOR</u>	<u>SCIENCE MAJOR</u>	<u>MNGT3006</u> Entrepreneurial Strategy (20 units)	<u>MNGT3008</u> Advanced Innovation Management	<u>SCIE3001B</u> Transdisciplinary Capstone: Implementing & Communicating	

Program Plan Key:  = Core  = Science Major  = Directed  = Elective

* Students choose their MATH Directed course based on previous mathematical background. For further information please see [Enrolling in Maths](#).

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 - 230 units (150 units of Innovation and Entrepreneurship Core Courses and 80 units of Science Core Courses including 10 units of MATH Directed course).
- ✓ Bachelor of Science Pathway A Major – 80 units (see [Program handbook](#) for individual major requirements).
- ✓ Electives – 10 units. Visit the [Course Handbook](#) to see a list of available Electives.
- ✓ Students must complete a minimum of 40 units at all levels (1000, 2000 and 3000), and can complete a maximum of 120 units at 1000 level.
- ✓ The duration of this program is 4 years full time (40 units per semester) or part time equivalent.
- ✓ The maximum time to complete this program is 10 years.

* Students choose their MATH Directed course based on previous mathematical background. See the [Enrolling in mathematics](#) - Maths Placement Test section of this page.



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 Student Central
- Message us on Facebook
- or Twitter
- UONline via myUON