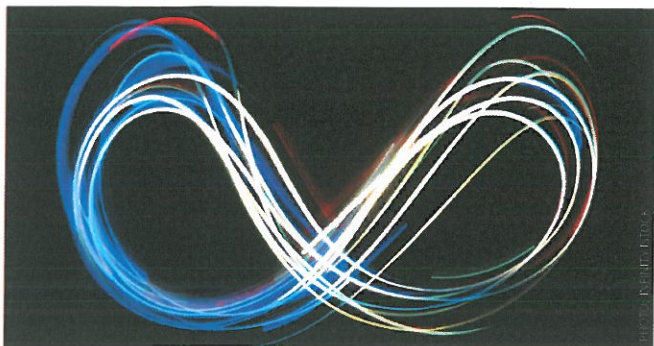


Preparatory Course in Mathematics



An intensive course for students from diverse mathematical backgrounds who need to enrol in first year mathematics courses, or require a review of introductory mathematical concepts. The following two streams are offered:

The Foundation Stream

Highly recommended for students who have completed HSC General Mathematics or who have no mathematics and are including maths units such as MATH123, MATH130 or economics units at 100 level in their programs of study. It covers an introduction to algebra, functions and mathematical concepts useful in preparation for mathematics and science. Students who are intending to enrol in statistics or science units should enrol in at least four days of the Foundation Stream.

The Extension Stream

A ten day course for students who have not studied maths for some time and need to refresh their skills before commencing MATH135. It is a bridge to HSC Mathematics Extension 1 for students who are using their HSC Mathematics results for entry into MATH135.

Mornings: Monday 9 February to Friday 20 February, 2015

Evenings: Monday 9 February to Saturday 21 February, 2015

Times: Please see science.mq.edu.au/bridging-courses

Cost: \$160 for 10 day course
\$90 for first 5 days
\$70 for first 4 days

Registration closing date: Thursday 5 February, 2015

Mathematics Bridging Course content enquiries to:

Carolyn Kennett or Dilshara Hill
Department of Mathematics
E: sci.numeracy@mq.edu.au
T: 02 9850 8924
W: maths.mq.edu.au

Find out more: NUMERACY CENTRE

Building C5A, room 225
Macquarie University
North Ryde, NSW, 2113
W: maths.mq.edu.au/numeracy

Important note: If there are financial constraints that prevent you from enrolling in the courses advertised, please contact Carolyn Kennett.

All prices are inclusive of GST.

Kick Start your Technical Lab Skills Workshop



Didn't study science for your HSC? Have no fear; **Kick Start your Technical Lab Skills** is a course designed for students with little lab experience and who need to gain confidence in their technical lab skills.

This course will develop a range of practical skills for the laboratory, run before the start of semester. A suite of techniques will be demonstrated and practised across two intensive days. Students will be asked to follow set procedures and methods, and apply well-developed technical skills, basic scientific knowledge and become familiar with Work Health and Safety (WHS) requirements.

What will I learn?

The Laboratory Skills Course will cover a range of essential first year laboratory skills including:

- Laboratory and chemical safety
- Aseptic techniques
- Microscopy and microimagery
- Making solutions
- Basic molecular skills
- Record and present data
- Health and safety
- Histology for light microscopy
- Teamwork and communication with peers

Workshop 1

Date: Thursday 5 February - Friday 6 February 2015

Time: 9:30am to 3:30pm

Cost: FREE (Registration required)

Workshop 2

Date: Thursday 19 February - Friday 20 February, 2015

Time: 9:30am to 3:30pm

Cost: FREE (Registration required)

Technical Lab Skills Workshop content enquiries to:

Rekha Joshi
E: rekha.joshi@mq.edu.au



MACQUARIE
UNIVERSITY
FACULTY OF SCIENCE

CRICOS Provider 00002J

Register via links at: science.mq.edu.au/bridging-courses