

WHAT'S ON OFFER AT THE NUMERACY CENTRE ?

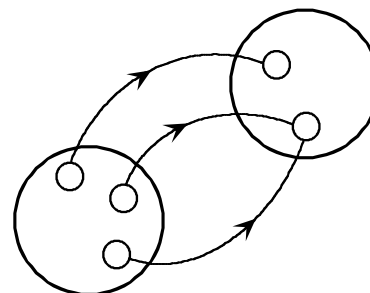
The Numeracy Centre, located in C5A225, provides individual and small-group assistance to those students who need learning support in numeracy-related areas such as introductory mathematics and statistics units. If you are studying mathematics, computing, electronics, economics, statistics, psychology, physics, chemistry or biology and you find that you need extra help, particularly with the underlying mathematical concepts, the Numeracy Centre staff can help you. The Centre operates on a free drop-in basis from Monday to Friday during the semester. Timetables may be obtained from the Centre or the Centre website at www.maths.mq.edu.au/numeracy. The Numeracy Centre also runs a wide variety of workshops during the semester to either refresh prerequisite knowledge or as additional classes for those who would like some extra tuition in various subjects. These workshops are currently run for STAT170, MATH123, MATH130, MATH135, MATH136, DMTH137, PSY122 and PSY248. The days and times of the workshops will be advertised in your lectures and on the notice board outside the centre.

Enquiries: Carolyn Kennett or Dilshara Hill on (02) 9850 8924.

So drop in, gain advice on relevant supplementary work, meet a study partner, join a weekly workshop and fix up misconceptions before they cause a problem for you.

IMPORTANT NOTE

If there are financial constraints preventing you from enrolling in any of the courses advertised in this brochure please contact Carolyn Kennett on 9850 8924.



Numeracy Centre

C5A225

9850 8924 9850 8114 (Fax)

BRIDGING COURSES ON OFFER IN 2012

PREPARATORY COURSE IN MATHEMATICS

**13 - 24 February: Monday to Friday,
10am - 1pm**

OR

**13 - 25 February: Monday to Thursday,
6pm - 9pm and Saturday, 10am - 1pm**

Cost: \$150 (includes text and GST)

This is an intensive course for students from various mathematical backgrounds who need to enrol in first year mathematics courses or need a solid review of introductory mathematical concepts. We offer two streams in this course.

The **Foundation Stream** is for students who need an introduction to, or review of, algebra and function concepts. We strongly recommended this course for students who have done HSC General Mathematics or no mathematics and are intending to include mathematics units such as MATH123, MATH130 or economics units at 100 level in their programs of study. It also covers mathematical concepts that would be useful as preparation for statistics, chemistry and biology units. This course is designed so that students intending to study mathematics do the full 10 day course (\$150), while science students attend the first 5 days (\$75) and statistics students attend the first 4 days (\$60). This course is available as either a day or evening course.

The **Extension Stream** is for students who have not studied Mathematics for some time and need to refresh their skills before commencing MATH135. It is also recommended as a bridge to HSC Mathematics Extension 1 for students who are using their HSC Mathematics results for entry into MATH135. This course is available as a day and evening course and the fee will be \$150.

Enrolment information and enquiries: Carolyn Kennett or Dilshara Hill on (02) 9850 8924 or www.maths.mq.edu.au/numeracy.

**REVIEW SESSION IN BASIC MATHEMATICS FOR
STATISTICS**
Saturday 3 March: 10am - 1pm
Cost: \$20 (includes GST)

A three-hour review session on basic mathematics, up to the level of early secondary school, will be held for students enrolling in statistics. This course is recommended for students who are not confident in their mathematical ability and are intending to enroll in a first year statistics course. The topics covered will be fractions, decimals, percentages, plotting, basic algebra and problem solving. The cost is \$20 and there is no need to book.

Enquiries: Carolyn Kennett or Dilshara Hill (02) 9850 8924. This course will be repeated in August.

**REVIEW SESSION IN BASIC MATHEMATICS
FOR SCIENCE**
Saturday 3 March: 2pm - 5pm
Cost: \$20 (includes GST)

A three-hour session on scientific notation, calculations and interpretation of graphs with emphasis on material that will be helpful for first year chemistry or biology courses. The cost is \$20 and there is no need to book.

Enquiries: Carolyn Kennett or Dilshara Hill (02) 9850 8924.

**REVIEW SESSION ON LOGS & EXPONENTIALS
FOR SCIENCE**
Saturday 10 March
2pm - 5pm
Cost: \$20 (includes GST)

A three hour session covering an introduction to Logs and Exponentials for chemistry and biology students. The material covered will be helpful for first and

second year chemistry and second year biology students. The cost is \$20 and bookings can be made at the Numeracy Centre, C5A225.

Enquiries and Enrolments: Carolyn Kennett or Dilshara Hill (02) 9850 8924.

REVIEW SESSION – ALGEBRA SKILLS
Saturday 10 March: 10am - 5pm
Cost: \$40 (includes GST)

This course is designed for students who are studying units such as MATH123 or MATH130 and find they need to strengthen their algebra skills. The topics covered will be factorisation, simplification of algebraic expressions, solving equations and polynomial division. The cost will be \$40 and bookings can be made at the Numeracy Centre, C5A225. *Enquiries:* Carolyn Kennett or Dilshara Hill (02) 9850 8924.

REVIEW SESSION – FUNCTIONS
Saturday 17 March: 10am - 1pm
Cost: \$20 (includes GST)

This course is designed for students who are studying units such as MATH123 or MATH130 and find they need to strengthen their function skills. The topics covered will include straight lines, function notation, domains and ranges and modifying and graphing standard functions. The cost will be \$20 and bookings can be made at the Numeracy Centre, C5A225.

Enquiries: Carolyn Kennett or Dilshara Hill (02) 9850 8924.

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