ENROLMENT FORM – Public Health and GSM

Mathematics level reached at school (please circle):

Yr 7-9  Yr 10  Yr 11  Yr 12 HSC level ............
Other ..................................

Name:  ................................................................
Address: .............................................................

Postcode: ...................................

Payment may be made by credit card, cheque or money order. Cheques should be made payable to the University of Sydney.

I authorise the University of Sydney to deduct $_________ from my (circle relevant card) Visa/Mastercard

Card No. ___________ Expiry date __/___

Cardholder’s name: ..........................................................

Cardholder’s signature: ..........................................................

Detach this page and send to:

Mathematics Learning Centre
Carlaw Building, FO7
University of Sydney  NSW  2006

BRIDGING COURSE FOR STATISTICS
Public Health and GSM

Early in 2007 the Mathematics Learning Centre will offer a short bridging course for students planning to undertake programmes which require the study of statistics.

These courses are designed for people who lack confidence when faced with mathematical tasks or as a refresher for people who want to brush up on basic mathematical skills. It may also be useful for students who have not studied Mathematics (2 Unit) at school. It is not appropriate for students who have at any time completed the higher levels of mathematics for the Higher School Certificate.

The course aims to review the basic mathematics needed by students in a statistics course and to develop an intuitive understanding of fundamental statistical concepts.

The program includes

- use of a scientific calculator, including the use of statistical functions
- algebra, including the use of formulae and the solution of simple linear equations
- introduction to concepts in probability by means of practical activities
- ways of representing and summarising data including graphs, mean, standard deviation, correlation. Incorporates interactive software.

Course Dates - February 2007

Week 1  Mon 19, Tues 20, Wed 21 and Thur 22 February 4pm-7pm

Week 2  Mon 26, Tues 27 February  4pm-7pm

NB  This is a six-day course.

IMPORTANT – Please contact us, if possible, to discuss whether the bridging course is suitable for you before enrolling.
Cost: $230 (GST exempt)
Fee includes cost of booklets and course materials.

Place: Mathematics Learning Centre
Room 455, Level 4 Carslaw Building
University of Sydney

Enquiries:
tel: 9351 4061
email: mlc@stuserv.usyd.edu.au
website: www.usyd.edu.au/mlc

Enrolments should be received by Mathematics Learning Centre before 31st January.
Class sizes will be limited to 24 students, to ensure individual help is available. For this reason, numbers may have to be restricted, so early enrolment is recommended.

If there are insufficient enrolments for any course, the University reserves the right to offer students the choice of an alternative arrangement or a refund of fees paid.

Calculators
Students will need a scientific calculator with statistical functions.
A recommended model is the Casio fx 82 AU. Some other models in the fx82 and fx100 series may also be suitable.
If you already have a scientific calculator, check with the teachers in the course first before buying a new one.