

**UNIVERSITY OF NEW SOUTH WALES
SCHOOL OF MATHEMATICS AND STATISTICS**

**ANSWERS TO SOME FREQUENTLY ASKED QUESTIONS
ABOUT 1ST YEAR COURSES**

Semester 1, 2009

- The School of Mathematics and Statistics is located in the eastern end of the RED CENTRE building.
- **Semester 1 starts** with week 0 on March 2nd. During week 0 there will be introductory lectures on the Maple and Matlab computing packages and on the use of the computing facilities in the school. The school computing laboratories will be available for student use in week 0.
- **Lectures begin** in week one of the semester (March 9 – March 13).
- **Tutorials begin** in week one of the semester.
You are expected to attend all tutorials in week 1, even if they occur before your first lecture in the course.

- **The location of tutorials** is available to you via your timetable on myUNSW. To create tutorials of roughly even sizes, some tutorial classes may need to be closed, or opened, during week 0 and week 1. If you are affected by any tutorial room changes you will be notified by email to your official UNSW email account, zSTUDENTNO@student.unsw.edu.au.
During week 1, it is good practice to check your timetable regularly on myUNSW.

- **Textbooks** are listed on the back of this sheet. They are available from the UNSW Bookshop, which is located in the western part of the Quadrangle Building. Purchase of textbooks is not compulsory, but is highly recommended. They provide an extra interpretation of material presented in lectures and give an additional breadth of coverage.

- **Course Packs** and **Computing Notes**, which are very strongly recommended for all students, will be on sale at the UNSW Bookshop.

- **The First Year Office** for the School of Mathematics and Statistics is in room 3072 on level 3 of the Red Centre.

- **For further information** read carefully the Information Booklet contained in your Course Pack. The Information Booklets are also accessible through My eLearning on the University's Vista server and from the course information pages at

<http://www.maths.unsw.edu.au/students/current/courses/fys1courselist.html>

Dr Peter Blennerhassett
Director of First Year Studies
School of Mathematics and Statistics

**First Year Mathematics Texts And Course Notes
Semester 1, 2009**

MATH1011 Fundamentals of Mathematics B

- Arya & Lardner – *Mathematics for the Biological Sciences*, Prentice Hall
- Fitzpatrick J. B. – *New Senior Mathematics – Three Unit Course for Years 11 & 12*, Heinemann
- MATH1011 Fundamentals of Mathematics B Course Pack 2009

MATH1031 Mathematics for Life Sciences

- MATH1031 Mathematics for Life Sciences Course Pack 2009

MATH1041 Statistics for Life and Social Sciences

- MATH1041 Statistics for Life Sciences Course Pack 2009
- *Introduction to the Practice of Statistics*, by David S. Moore, George P. McCabe, and Bruce A. Craig, 6th Edition, W.H. Freeman and Co., New York.

MATH1081 Discrete Mathematics

- Epp, S. S. – *Discrete Mathematics with Applications* (2nd Edition), Wadsworth
- MATH1081 Discrete Mathematics Course Pack 2009

MATH1131/MATH1141 Mathematics 1A & Higher Mathematics 1A

- Salas & Hille – *Calculus* (10th or 9th Edition), Wiley
- MATH1131/MATH1141 Mathematics 1A & Higher Mathematics 1A Course Pack 2009
- Computing Notes for First Year Mathematics Subjects 2009

MATH1151 Mathematics for Actuarial Studies and Finance 1A

- Salas & Hille – *Calculus* (10th or 9th Edition), Wiley
- MATH1151 Mathematics for Actuarial Studies and Finance 1A Course Pack 2009