

September 2008



**The University of Sydney**

## **New for 2009 Engineering**

**I. Master of Engineering in the School of Electrical & Information Engineering Coursework Scholarship - \$12,000 scholarship** towards fees for the Master of Engineering in the School of Electrical & Information Engineering. The Scholarship closes 30 September of each year.

**II. Master of Professional Engineering with a specialisation – 2 year degree.**

20,000 professional engineers are needed to meet the current demand in Australia. To address this serious lack of engineers this program is designed to attract three specific student groups:

- a. Engineering graduates from overseas who wish to **enhance** their qualifications and work as a Professional Engineer in Australia
- b. Engineering graduates who wish to **switch** to another area; e. g. Civil engineer to move to Mechanical Engineering
- c. Graduates from a non engineering background with sufficient tertiary knowledge of mathematics and/or science who want to change to engineering. This exciting new program will provide students with the solid engineering professional practice and research skills that are in high demand in the engineering industry.

**III. Master of Project Management with 4 specialisations.**

The Master of Project Management can be done by any student with a recognised Bachelor degree with a credit average. Additionally candidates can do the following specialisations: Project Economics and Scheduling Management, International Project Management, Project Risk Management or Strategic Project Management Implementation.

**IV. Master of Engineering (Biomedical Engineering)**

The University of Sydney is working to address the growing demands on the industry by introducing a new Biomedical specialisation offered in the Master of Engineering from 2009. A recognized degree in ANY DISCIPLINE with the following pre-requisites is eligible for admission: units of study in calculus, algebra and statistics, biology, chemistry or physics and computing.

**For further details, please contact AEC on 2598 6166.**