

THE UNIVERSITY OF NEW SOUTH WALES

NOTICE OF MEETING

A meeting of the **COMPUTER SCIENCE AND ENGINEERING TEACHING COMMITTEE** (CSE Teaching Committee 15/1) will be held at 1:00pm on **Friday, 27 February 2015**, in Room 103 (HoS Meeting Room), Computer Science Building.

Enquiries concerning this agenda should be directed to John Shepherd, extension +61293856494, jas@cse.unsw.edu.au.

John Shepherd, Committee Chair

Quorum: 6

AGENDA

1. Apologies and welcome

2. Minutes of Previous Meeting

Attachments for this Agenda Item

1. CSE Teaching Committee Meeting 14/7 [View Minutes]

3. Report from Faculty Programs Committee

Under the new UNSW governance structures, the "Engineering Education Committee" has been renamed as the "Engineering Programs Committee". While the new committee's functions are largely the same as the old committee's, there are some differences, which we will detail.

4. BE(Hons)/BEngSc

The Faculty plans to introduce a 5-year dual-award program combining the 4-year standard BE(Hons) degree with the 3-year BEngSc degree, whose current use is as a "finishing" degree for students whose performance suggests that 4th-year might be too much of a challenge. The reason 3+4=5 is that there is significant overlap in the early courses which can be counted towards both degrees.

The combined degree effectively provides a major/minor in two areas of engineering. The Faculty wants suggestions for combinations, and have already proposed ElecEng/Photovoltaics. What combinations would we like to propose that make sense for Bioinfoirmatics Eng, Computer Eng and Software Eng?

Note the dual-award BE(Hons)/BSc(CompSci) will continue to exist.

5. ENGG4999 Industrial Training

The Faculty intends to propose a new OUC course ENGG4999 Industrial Training as a mechanism for including "completion of industrial training" as a formal rule in all Engineering degrees. Students will not be permitted to enrol themselves in this course, but Schools will continue to maintain records about IT completions and then bulk-enrol all students who have completed IT into this course, and so allow graduation status to be "automatically" checked.

6. New Faculty 4th-Year Thesis Guidelines

Guidelines for how 4th-year theses in the Engineering Faculty should be managed and assessed have been developed by a Working Group over the last year or so. The Guidelines are reasonably flexible, and are intended to encompass exiting practice in most Schools, with one aim being to bring "outliers" more into line with the rest of the Faculty. The Guidelines allow CSE to run 4th-year theses pretty much as before, but there are minor differences to existing practice which we need to consider.

Attachments for this Agenda Item

1. 4thYearThesis.pdf (228.3 K) [Download File]

7. TC Agenda for 2015

Things that the TC needs to ensure happen in 2015:

- Skills Syllabus Working Group makes final recommendations
- Core Syllabus Working Group makes final recommendations
- New 1st and 2nd year courses developed in line with recommendations
- Advanced Masters degree is progressed (via course proposals)
- Two Teaching Practice Workshops are held
- Accreditation material is produced (15s2)
- Peer Review of Teaching continues

The first two of these are critical in terms of starting next year and setting up for accreditation. Peer review of teaching is also important for accreditation.

Others?

8. Any other Business