Minutes of the meeting (CSE Teaching Committee Meeting 14/5) of the **COMPUTER SCIENCE AND ENGINEERING TEACHING COMMITTEE** held at 2:00pm on **Friday, 22 August 2014**, in Room 103 (HoS Meeting Room), Computer Science Building.

Present	Prof J Xue
	AProfs M Pagnucco, F Rabhi
	Drs A Blair, B Gaeta, E Martin, J Shepherd, S Venugopal
Absent with Apologies	Prof A Sowmya
	Dr H Guo
	Mr B Hall
Absent	AProf R Buckland
	Miss C Nock
	Mr O Tan

Present / Quorum:	8 / 7
Attendance Rate:	8 / 14

1 APOLOGIES AND WELCOME

Apologies from Sowmya, Annie Guo and Brad Hall.

2 MINUTES OF PREVIOUS MEETING

3 BUSINESS ARISING FROM PREVIOUS MINUTES

JAS noted that he hadn't yet conducted the analysis of COMP vs MATH courses.

4 REPORT FROM CHAIRS OF WORKING GROUPS

JX said that the Core Syllabus Working Group had had its first meeting for 14s2 and another was being scheduled.

In the absence of RB, there was no word on the progress of the Skills Syllabus (Program Outcomes) Working Group.

MP asked that these Working Groups complete their work as soon as possible.

FR was concerned that the Core Syllabus Working Group had not yet produced a Report. Perhaps the group was too concerned with trying to cover *all* topics. FR's Curriculum Review had identified some gaps, and these needed to be addressed in any recommendation from the WG. It would be useful to have a concrete proposal soon, so that Program Directors could comment.

The Program Directors for Bioinformatics Engineering and Computer Engineering have already expressed concern on whether they can find space in their programs for 5 core courses.

*5 ADVANCED MASTERS PROGRAM

EM pesented his proposal to develop and Advanced Masters Program. The essence of the plan is that we need to develop a suite of genuinely advanced (research-level) courses to complement our current advanced offerings. To accomplish this without developing dozens of new courses, the proposal is for all academic staff in CSE to propose a 3-5 week block of material on topic(s) from their own research. These blocks would then be stitched together into themed courses, giving 8-10 new advanced courses each year. This would increase CSE teaching loads by 3-5 3-hour lectures *per year*; these course would only be offered once/year. Since the topics are related to the academic's own research, it was assumed that preparation would be relatively straightforward.

The proposal was received positively.

BG suggested having the lectures video'd so that a given block could run even if the academic staff member was away on SSP during a given semester.

BG also noted that, while the lecture preparation and delivery might not be a large workload, the material needed to be assessed and that *was* potentially a significant load.

Attachments for this Minute Item
1. **Attached File:** [Proposal for Advanced Masters Program](#) (81.1 K)

*6 EFFECTS OF NEW BE(HONS) PROGRAM

The stream rules in the new Faculty-wide BE(Hons) program would seem to prohibit some current enrolment practices in CSE, but there was general agreement that the degrees were flexible enough that this would not cause problems. However, this needs to be further investigated and pre-reqs or course labelling changed if necessary (e.g. renumbering some current level-3 courses to level-2, where appropriate).

14/5.6.1. Action required by Miss. Cassandra Nock

Invetigate whether the new BE(Hons) steam rules affect progress through CSE streams. If any problems, propose changes to course codes or pr-reqs to resolve them.

7 STREAMS IN THE BSC(COMP SCI)

The existing streams in the BSc(CompSci) degree do not currently fit with the UNSW definition of a "major" (which is 60UC, including core courses). The current streams (a) do not include core (easy to fix), (b) sometimes are too limited in the range of electives they permit. The steams need to be revised at some point to conform to the UNSW (and BSc) definition of a major. Streams which are no longer viable (due to courses no longer being offered) should be shelved until it is clear that we can offer them again.

8 NEXT MEETING

9 ANY OTHER BUSINESS

MP mentioned that ASB (or whatever its now called) was revising its MBA program, with a goal of offering a wider range of majors. Was there potential to offer a major in Information Technology?