

School of Computer Science and Engineering Education Committee Meeting Friday November 21st, 2025

Date: 21/11/2025

Time: 12:00PM – 2:00PM

Location: Hybrid format – Virtual via Microsoft Teams and in person at K17, Room 113.

PRESENT:

Wayne Wobcke (Chair)
Sara Ballouz
Chun Tung Chou
Francisco Cruz Naranjo
Raveen de Silva
Rachid Hamadi
Yuchao Jiang
Jake Renzella
Sushmita Ruj
Sebastian Sequoiah-Grayson
Basem Suleiman
Sasha Vassar
Zhengyi Yang
Gernot Heiser

Alan Blair
Yulei Sui
Andrew Taylor
Thomas Sewell
Kristian Mansfield
Fethi Rahbi
Raymond Louie
Oliver Diessel
Angela Finlayson
Shaveen Singh
Raymond Wong
Hammond Pearce
John Shepherd
Eric Martin

APOLOGIES:

Mike Johnson, Ashesh Mahidadia, Arcot
Sowmya, Flora Salim

IN ATTENDANCE:

Danielle Eccles (Minutes)

1. OPENING OF MEETING

The Chair opened the meeting at 12:05pm.

The recording of the meeting is set to auto-delete after 120 days to maintain confidentiality and used only for minute verification.

2. CONFIRMATION OF MINUTES

The minutes of the October 17 meeting were accepted subject to updates to the attendance list.

3. REVIEW OF ACTION ITEMS

3.1. Comprehensive Course Review Pilot (Sasha)

The meeting discussed confusion over the nomination of courses for review, specifically COMP1511, COMP1531, and one of Fethi's courses, highlighting a lack of communication between the school and faculty and the need for clearer nomination and feedback processes. Sasha affirmed that she had provided feedback to the faculty.

3.2. Semester Model Space Planning

Wayne updated the meeting on the submission of projected course offerings and space requirements for 2028 under the semester model, noting ongoing problems with the calendar committee's exam period planning and the need for accurate data for future faculty planning.

3.3 Bachelor Data Science and Decisions Proposed Changes – (Raveen)

Raveen presented proposed curriculum changes to the Bachelor of Data Science and Decisions, including removing economics courses from the core, adding a data visualization course, and ensuring the computational specialization requires the CSE machine learning course. The committee voted to approve these changes in principle, and authorized Raveen to continue negotiations with Maths & Stats.

3.4 Specialization Lead for Bachelor of Data Science and Decisions (Sowmya)

N/A

3.5. MIT Software Engineering Specialization (Yulei)

Yulei confirmed the addition of COMP6080 (Web Front End Programming) to the MIT Software Engineering specialization, finalizing the list of courses for the new specialization to be submitted for approval by March 2026.

3.6 Thesis Course Planning for Semester Model (Chun Tung)

The meeting discussed the structure and credit load of honours and engineering theses, considering options for 12-unit and 18-unit theses, the implications for program consistency, and the feasibility of offering both lightweight and heavyweight thesis options. An 18-unit thesis in Computer Science was recommended. A proposal for an 18-unit Engineering thesis was not approved.

3.7 VIP Project Records (Sara)

Sara has emailed people however has not received responses. It was recommended that Sara contacts Dina at the Nucleus to obtain accurate records of which students are enrolled in which VIP projects.

3.8 Education Committee Terms of Reference

Wayne led a discussion of the Education Committee Terms of Reference. Focusing on attendance rights and committee composition. The committee first approved an amendment to the circulated proposal that would mean the Education Committee meetings continued to be open to all Teaching and Research and Education Focused academics in the School, and then voted to approve the modified committee composition.

4. Items for Noting/Discussion

4.1. Academic Success Monitor (ASM) for Courses in Term 1, 2026

Wayne discussed the university's requirement for a system to identify at-risk students and presented the proposed list of courses for the Academic Success Monitor.

The following courses were approved.

COMP3411	Artificial Intelligence
COMP3900/9900	Computer Science/Info Technology Project
COMP4337/9337	Securing Fixed & Wireless Networks
COMP4920	Professional Issues and Ethics
COMP6443	Web Application Security
COMP6713	Natural Language Processing
COMP9020	Foundations of Computer Science
COMP9021	Principles of Programming
COMP9024	Data Structures & Algorithms
COMP9311	Database Systems
COMP9315	Database Systems Implementation
COMP9417	Machine Learning

5. REPORTS

5.1. Faculty Education Committee (FEC)

ELS Students - A proposal was made to involve program directors/specialization leads, rather than convenors, in determining appropriate adjustments for ELS students with exceptionally unusual provisions, to ensure uniformity across courses. This will be reconsidered at a subsequent Faculty Education Committee meeting.

ECLIPS Deadlines - The (provisional) deadline for new program/specialization proposals for 2027 is March 26, 2026, and for handbook/prerequisite changes is July 3, 2026. For course revisions in 2026, (provisional) deadlines are January 19 (Term 1), May 4 (Term 2) and August 17 (Term 3), one week earlier if the changes are major. Notify Ashesh/Wayne in advance of the deadlines if you are intending to propose changes.

Inactive Course Proposals - All unapproved course proposals for 2025 will be deleted at the end of this year. They cannot be rolled forward to 2026.

5.2. Workload Committee

Teaching Allocation - Gaps for 2026 include COMP9820 Software Project Management, COMP2511 Software Design and Architecture, COMP9312 Data Analytics for Graphs and COMP9414 Artificial Intelligence.

5.3. Accreditation - Sara updated the meeting on the ongoing accreditation process, including the collection of curriculum mapping and assessment documentation, and reminded staff of upcoming deadlines for submission.

5.4. Other School/University Committees

N/A

6. ANY OTHER BUSINESS

Wayne discussed how he would like to have a more strategic outlook in future meetings and to make these meetings shorter and welcomes suggestions on how to improve the effectiveness of the meetings.

Alan raised a question on space allocation and room availability for tutorials and labs under the 2028 semester model. Wayne confirmed that he had requested the maximum anticipated space requirements based on the current course structures with a best guess as to the breakdown of course offerings in the two semesters.

ACTION ITEMS

1. Course Review Nominations: Provide more feedback to the faculty regarding the process for nomination of courses for review and the importance of selecting reviewers with relevant subject expertise (Sasha, Wayne, Andrew, Ashesh)
2. Bachelor of Data Science and Decisions Program Changes: Negotiate on behalf of the School regarding the proposed changes to the Bachelor of Data Science and Decisions. (Raveen)
3. VIP Project Records: Contact Dina at the Nucleus to obtain accurate records of which students are enrolled in which projects. (Sara)

The meeting closed at 13:47 pm.

DR WAYNE WOBCKE
Chair

