ENGG 1050 - Academic and Professional Development for Engineering + AI (1 unit)

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Office Hours: meeting by appointment

Course Description

This course is designed to provide academic advising to Engineering students enrolled in the extended major in artificial intelligence, to enhance their sense of identity and belonging, to familiarize them with various engineering disciplines and their connections with the emerging technologies of artificial intelligence. Activities include meetings with faculty advisors, senior students and alumni, seminars and workshops, and various community building activities. Graded P or F. For engineering students with extended AI major only.

Intended Learning Outcomes (ILOs)

By the end of this course, students should be able to:

1) Be integrated into a community of faculty, staff and students in the "Engineering + AI" program.
2) Develop a study plan and set worthwhile goals for their entire university experience.
3) Make informed decisions about their engineering major selection.
4) Appreciate the broad applicability and potentially far-reaching impact of artificial intelligence in all engineering disciplines and beyond.

Assessments:

Grading: Pass/Fail

Assessment Task	Contribution to Overall Course grade (%)
Participation & Course work	50%
Group project	40%
Peer review	10%

Attendance is mandatory unless by special arrangement as specified. Missing more than one class without a valid reason may result in a penalty.

If you are unable to attend a class, you must inform your instructor in advance wherever possible. For any absence, you are required to provide supporting documentation. For instance, in the case of illness, you must supply a medical certificate issued by a recognised medical practitioner.