Undergraduate Update

October 30, 2018

Curriculum

- Adding minors to the B.Comp. to replace Areas of Application.
- Develop learning outcomes for third and fourth year courses.
- Replace CIS*1000 and CIS*1200 with a single course.
- Low enrolment course CIS*2460 Modelling of Computer Systems.
- Restrict CIS*1250 Software Design I to Software Engineering majors.
- Evaluate if the General B.Comp. degree is meeting its goals.

Strategic Planning

- Met with CEPS Curriculum Chairs to discuss undergraduate planning objectives.
- SOCS can consider changing our Co-op schedule to address current scheduling concerns. Add a summer semester? Change to an all Co-op program?
- Fundraising for scholarships to encourage women to study computing. Discussed with Alumni and Development and they expressed interest.

Academic Misconduct Discussion

- We send a great many misconduct cases to the Assistant Dean for consideration.
- Most cases involve obvious collaboration. These will continue to be sent to the Assistant Dean and investigated for academic misconduct.
- There is a problem with some cases where it is clear there was some collaboration but it's not clear if it meets the threshold for a charge of misconduct. We can continue to send these cases to the Dean's office or we can assume that they are not sufficient to pursue but both of these options are problematic.
- Is there a mechanism that we can use to discourage misconduct that is not so resource heavy as sending the less certain cases to the Dean?

Academic Misconduct Discussion

- If we assume that our goal is more focussed on education than on policing the students then perhaps we can implement a policy that will discourage student's attempts to avoid learning the assignment material.
- One solution is to try to catch students who don't learn the course material because they collaborate on assignments by testing their knowledge on the final exam.
- The students would be required to pass the final exam in order to pass the course. Failing the final exam would result in a grade of less than 50%.
- This is most relevant to first year courses.

Academic Misconduct Discussion

- Benefit The questionable misconduct cases don't need to be sent to the Dean's office. The assumption is that students who don't learn the course material will likely fail the final exam.
- Benefit Students can't ignore the final exam if they have done well in the course.
- Concern This will increase the stress associated with final exams. For some students this may be a serious problem.
- Concern Some otherwise good students are not good at writing exams.
 This may be unduly cause them problems. It's not clear how many students who have difficulties writing final exams actually fail the exams.
- Thoughts?

Title