

Update on Undergrad Curriculum Mapping Survey

- A. Surveys for 24 CIS courses required by BComp-CS, SENG, and General have all been completed.
 - ☐ Survey results will be processed for CPR reporting.
- B. Remaining task
 - ☐ Survey on Capstone Projects or Signature Assessments to PLO mapping for BComp-CS and SENG
 - ☐ Identify relevant CIS courses and relevant projects within.
- C. Course for BComp-SENG: CIS*4250 - Software Design V
 - ☐ “This is a capstone course which applies the knowledge gained from the previous Software Design courses to a large team project.”
 - ☐ Should the course be used as a whole or should specific projects be identified?

BComp-CS: Options of CIS Courses

- A. Consulted some faculty, and discussed in Undergrad Impl Cmt (Deb Stacey, Pascal, Joshua, and Yang)
- B. Option 1: State that BComp-CS does not have a capstone course.
 - ☐ A historical capstone course, CIS*4000, was deleted years ago.
- C. Option 2: CIS4900/4910 - CS Project/Thesis
 - i. Intended for and typically taken in senior years.
 - ii. Focus differs widely and may not be sufficiently broad.
 - iii. Not every BComp-CS student takes them.
- D. Option 3 (preferred): CIS4650 - Compilers
 - 1. Prerequisites: CIS*2030, CIS*3110, CIS*3150
 - 2. Next level: CIS*1910, CIS*2500, CIS*2520, CIS*2750, CIS*3490
 - 3. Still next level: CIS*1300, CIS*2430
 - 4. Cover 10 CIS courses (out of 14) required by BComp-CS.
 - 5. Combine skills developed in CS major to practice of compilers
 - 6. Taken by every BComp-CS student.
 - 7. If chosen, should the course be used as a whole or should specific projects be identified?