Undergraduate Curriculum Committee Meeting

April 10, 2015

**Agenda Items**

1. *Software Engineering Sequence I and II: CEN 4020 and CEN 4021.*
   The committee previously decided that the two sequence requirement be reduced to requiring only the first course SE I. The second course would become an elective. Part of the rationale was that it would be easier to schedule if only one course was required. Also, many students would prefer to take an additional elective as there are few choices as is. Xin said there are no ABET ramifications as this is a local issue. David and Sonia will discuss any issues in breaking up / revising the content for each course.

2. *Discrete Math Sequence MAD 2104 and MAD3105.*
   Should the material in this course be changed (such as adding applied linear algebra) and how to revise in the context of our students in the various programs (CS BS and BA, Computer Criminology, etc.). The failure rate of students in Computer Criminology is fairly high (80%?). Students who take calculus beforehand do much better. Piyush and Sudhir met with several folks in the Math department (Steven Bellenot, Penelope Kirby, Ettore Aldrovandi, and James Wooland) to discuss what can or should be done.

3. *Liberal Studies Requirement – CS proposed courses*
   **Ethics / Social Responsibility**: CIS 40250 – Ethics in CS (3), CGS 4092 – Ethical Issues in CS (2).
   **Scholarship in Practice**: SE I and II, COP 3252 (Java), COP4L (Python), COP 4656r (Mobile Programming).
   **Upper Division Writing:** COP 4020 – Programming Languages

4. *Comp Org Sequence, Algorithms for Biology*
   Update – Sudhir

5. *FSU Teach*
   New proposed major – Sudhir

6. *Melina Item*

*7.   Chris Item*

In light of recent email discussion on student cheating in programming classes,
I would like a quick up/down vote on some policy statements. The first two were
policy at one time but there is little institutional memory of them:

1) A student may not pass a class (grade C- or better) without a cumulative
average of C- or better on all proctored exams. [Policy previously adopted
but lost to history]

2) Any course not designated a "project" course should have at least 50% of the
grade determined by proctored exams, including a final exam given during the
scheduled final exam period. [Policy previously adopted but lost to history]

3) A student may be given an unscheduled oral exam on any code that he or she
submits for an assignment, and if the student displays lack of complete
understanding of the submitted code, a grade of zero should be recorded for
the assignment. [This would be new.]

*8.   Other Items*