Date: Monday, April 10th, 2017
Time: 2:30pm - 4:00pm
Location: CSM Dean's Office Conference Room

Members in attendance:
Wei Ding, Computer Science
Neil Reilly, Chemistry
Rahul Kulkarni, Physics
John Ebersole, Biology
Filip Cuckov (for Ping Chen), Engineering
Manickam Sugumaran, Biology

Others Present:
Ming Ouyang, Computer Science
Marietta Schwartz, Associate Dean, CSM
Andrew Grosovsky (Dean, CSM) joined the meeting from 3:05-3:30pm.

Minutes:
1. Approval of the Feb 27, 2017 meeting minutes.
   The minutes were approved.
2. Announcements
3. New business
   3a. Addition of ENGIN 246 Computer Organization and Assembly Language
       Motion: To pre-approve the new course of ENGIN 246 Computer Organization and Assembly Language
       Rationale: This is a newly developed course for the Computer Engineering major. It will be a required core course for computer engineering majors with three credits to be taken by sophomore-level students in the BS ECE program. It serves CE students to meet the requirement for obtaining a degree in CE.

Intended to bridge a knowledge gap that currently hinders students who later study micro-controllers and advanced digital design. Effectively, this course can be thought of as “Computer Engineering 101”. Many universities (including several in the UMass system) offer similar courses. Pre-requisites are CS 110 or 109.

The motion was approved.
3b. Revision of BSIT program- revision of the requirement of two programming courses

**Motion:** To approve the revision of the requirement for two programming courses of the BSIT program.

**Rationale:** The purpose of the change is to make it clear that the new IT 116, IT 117 sequence can be used for the two course programming requirement in the IT major. Any two courses from a list can be used under the proposal, instead of prescribing either IT114L/IT115L, CS 110/CS 240, and CS110/MSIS 310 as the only possibilities. This gives the students more flexibility.

Students had been required to take courses involving the use of Java, which can be “fiddly” and is of limited utility for those seeking a career in IT. Many IT majors had done poorly in these courses.

The motion was approved.

3c. Revision of the current residency requirement for BSCS and BACS

**Motion:** To approve the revision of the current residency requirement for BSCS and BACS

**Rationale:** This revision is in line with the residency requirement of other CSM programs. For example, Biochemistry requires 5 required courses; Chemistry requires a minimum of 16 credits of 300-level or above; EE and CE require 30 credits of upper-level engineering courses; Physics requires 7 required courses.

The plan is to increase the number of required courses to 6.

The motion was approved

3d. New charge for CSM Academic Affairs Committee

**Motion:** To charge the CSM Academic Affairs Committee with new responsibilities for reviewing and recommending new course proposals &c. (full text of charge below)

Specifically:

The CSM Academic Affairs Committee:

Shall review and recommend new course proposals, proposals for changes in existing courses and course credits. Shall be the primary committee of the College for consideration and review of policies on undergraduate curricular matters such as course numbering, repetition, pass-fail grading, and so on. Shall review all Majors, Minors, and Special Programs in the College and shall aid Departments in strengthening their honors programs. Shall supervise all students undertaking individual majors in the College, reviewing and approving individual major applications and monitoring students’ adherence to their chosen plans of study.
The motion was approved

4. Other business

No other business.

5. Adjourn

The meeting was adjourned at 3:45pm