



UNIVERSITY CURRICULUM COMMITTEE

Wednesday, February 9, 2011
10:00-12:00 – Provost's Conference Room

Minutes-Amended

Present: C. Bordinaro, C. Jacobs, C. Turner, E. Zoerner, J. Gasco, J. Keville, J. Wilkins, K. Chai, K. Bradshaw, M. Gordon, M. Krivokuca, M. Maki, T. Haney

Excused: D. Berlin- Jamie Dote-Kwan- proxy, J. Bersi, L. Stallworth

Absent: B. McLelland, K. Bates, M. Eyadat

1. Call to Order: 10:10am

2. Approval of Agenda

3. Approval of December 8, 2010 Minutes

- a. J. Dote-Kwan- Revisions to Special Education- ^{3rd} bullet: “Interns- Teachers of record under contract with school. They are responsible for curriculum, planning, instruction, and monitoring of student progress.”
- b. 6th bullet: “School districts are not offering internships so the number of student teachers are going to increase.”
- c. 12th bullet: Delete sentence, “No new standards added.”
- d. 17th bullet, 2nd sentence: “SPE 556 will reduce units from 4 to 3, but increase S-factor.”
- e. 32nd bullet: “It is balanced out because section of TED 403 is no longer needed.”

4. Announcements: C. Jacobs- Introduction to new program proposal- Bachelor of Science in Information Technology (BSIT) and issues concerning objection by College of Business Administration and Public Policy (CBAPP) Department of Information Systems, as well as concerns with Program Learning Outcomes.

- a. She has proposed a meeting between concerned parties to resolve issues regarding objection including CNBS Dean Kaye Bragg, CBAPP Dean Laura Robles, AVP of Academic Programs, Mitch Maki, Provost Ron Vogel, Information Systems department chair Myron Sheu and Computer Science department chair, Mohsen Beheshti.
- b. C. Bordinaro- Two major concerns with Computer Science's program proposal:

- i. There are 3 baccalaureate degrees coming from the 1 department with no additional faculty. Questioned how more can be offered with the same resources.
- ii. Outdated Librarian impact statement from 2004. The department claims to have a liaison in the library. The statement and policy are not up to date with current library resources.
- c. Roadmaps: units do not add up correctly.
- d. T. Haney on behalf of J. Bersi. She wants to review the resources, potential fiscal impact to ensure that it is a fiscally sound proposal.
 - i. Computer Science Department does not believe there will be fiscal impact.
- e. As the WASC accreditation liaison, J. Bersi was also concerned with the learning outcomes.
- f. There were questions about the pool of students between NBS and CBAPP students.
- g. Suggestion proposed to table until M. Sheu comes to present the objection from Information Systems. Suggestion to table until issues are resolved.

5. **New Business: New Program- B.S. Information Technology (BSIT)**

-Presented by Mohsen Beheshti and Antonia Boadi, Computer Science Department.

- a. M. Beheshti- The Department of Computer Science currently offers two bachelor degrees in Computer Science and a Master of Arts.
 - i. BS is math and science oriented. BA incorporates more hands-on work however prevents students from acquiring some jobs because it is a Bachelor of Arts and not a Bachelor of Science.
- b. After attending conferences, the department decided to develop a program to keep the department up to date with the quickly revolving field.
- c. Developing the BSIT can help retain students in the department with the concern that if the program is outdated, students will leave.
- d. The proposed new Bachelor of Science in Information Technology (BSIT) is a combination of the existing bachelor programs, including math and hands-on course work.
- e. It was stated that because the BSIT is a repackaging of existing courses, it will be zero cost and no fiscal impact.
- f. There are no new courses to be added for the program. The one new course proposal is for a senior seminar course.
- g. Program is designed for students interested in obtaining a BS, but not in computer technology.
- h. The BSIT was developed on the recommendation of annual advising, faculty and student survey.
 - i. The BSIT program is student-oriented to help increase future employment opportunities in administration and programming after they graduate.
- i. C. Jacobs- There are significant problems with the proposal as it stands.
 - i. Student Learning Outcomes were not properly assessed.
 - ii. There were no direct measures of the learning outcomes. This type of assessment would not pass with the Chancellor's Office or WASC.
 - iii. C. Jacobs will meet with M. Beheshti about how to update the SLO's to make them measurable.

FC = frozen course, MC = modified course, NC = new course, RC = retired course

FP=frozen program, DP=discontinued program, MP = modified program, NP=new program

- j. Roadmap-Concern with the calculation of units on the Roadmap. It says 120 units but calculates to 130. (p. 26 of pdf proposal).
 - i. Courses/units that students can test out of are counted by the Chancellor's Office. (ex. ENG 350)
 - ii. Required prerequisites are not included in the Roadmap. Major and GE courses should be included.
 - iii. C. Jacobs will cross reference courses/units in the Roadmap and consult with M. Beheshti.
- k. C. Bordinaro questioned the new program being proposed as concentration in the BS.
 - i. M. Beheshti- The BS in Computer Science is an accredited program and they cannot add concentrations to it. The proposed program is not accredited so it cannot be added to the BS.
 - ii. Courses comply with accreditation as combined and it could become an accredited program.
- l. Library Impact Statement from John Calhoun is outdated. From 2004, states that library has adequate resources.
 - i. M. Beheshti has a new statement.
 - ii. He claimed the Library should have resources to support the BSIT if they currently support the existing BA and BS because there are no new courses.
- m. There are currently 120 students in the BS program and 110 in the BA program.
- n. 70% of students in one class recommend the development of the BSIT.
- o. J. Dote-Kwan (proxy for D. Berlin) questioned the loss of BA students. Why would they stay in their program if they could receive the benefits of this BS?
 - i. M. Beheshti- Students will be moved around within the department, not lost.
 - ii. A. Boadi- Students who enroll in the BS in Computer Technology would use the BSIT as a second major.
- p. M. Maki asked the number of projected majors for the BSIT if approved.
 - i. Projected that 20%-30% of the BA and 10%-20% of BS would cross over into the BSIT.
 - ii. Average class size projected to be 15 students. Cap is 25-30 students.
- q. Department has 5 full-time faculty; 11 part-time faculty.
 - i. They just loss 2-3 full-time faculty.
 - ii. Currently, 9 volunteer instructors are teaching for free.
- r. C. Bordinaro expressed concern about the faculty workload and possible need to increase faculty while we are in a hiring freeze.
 - i. M. Beheshti- Faculty workload will **not** be affected because it is only a repackaging of existing courses.
- s. C. Bordinaro suggested the restatement of the Library Impact Statement because the University Library is not structured to provide library liaisons.
- t. C. Jacobs mentioned the challenge from Myron Sheu, Department of Information Systems, College of Business Administration and Public Policy (CBAPP).
 - i. It was M. Beheshti's understanding that the objection had been resolved at the college level.
 - ii. He claimed this is the same "false" objection from CBAPP to the other programs proposed by Computer Science and does not want to delay anymore.

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- u. C. Jacobs- This is a more major objection than prior. She would not approve the BSIT as it stands.
 - i. Major concerns with the program are the Roadmap, fiscal impact, objection from CBAPP, and Program Learning Outcomes.
 - v. There is valid concern about how the objection has been handled because it does not seem to be resolved though Computer Science believes it has been.
 - w. M. Maki will discuss the objection with Provost Vogel and discuss fiscal impact with J. Bersi.
 - x. J. Gasco- Main issues are within the Program Learning Outcomes. Some syllabi need to be addressed as well.
 - i. Course syllabi need to be reviewed for errors. For example, several have D-grades in the grading scales.
 - y. J. Gasco moved to table pending revisions of Roadmap, assessment of Program Learning Outcomes, fiscal review by J. Bersi, verification of CBAPP objection, and updated Library statement.
 - z. C. Bordinaro seconded. M/S/P
 - aa. TABLED
6. J. Dote-Kwan question if Computer Science faculty are teaching in other departments.
- a. A historical problem with Computer Science is the export of their faculty to other departments to make up for their workload.
 - i. J. Wilkins- This is rare in the Math department. None are teaching Math this semester.
 - b. She suggested J. Bersi especially review the class size.
 - c. Several faculty members are on grants.
 - d. Repackaging of courses may help the department with the number of majors and class size.
7. Deans K. Bragg (CBAPP) and L. Robles (CNBS) had a subsequent meeting with the Provost Vogel last semester regarding the objection.
- a. M. Maki will try to get clarification from him if there was resolution at the college level.
 - b. If it is confirmed there was a resolution at the college level, then the program may proceed with curriculum review.
8. J. Dote-Kwan suggested there may not be increase in workload.
- a. Need to find out if there is an immediate cost increase and if the department can run all their degree programs with the funding they have including an increase in FTES.
9. Adjourn: 11:20am

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