

MEETING MINUTES
Institution-Wide Committee
Monday, February 24, 2020
2:30 p.m.
IAS Boardroom, M2-I

I. Call to Order

The meeting was called to order at 2:34 p.m. by Sam Hirsch. He asked that all present introduce themselves.

II. Attendance

Delegates

Federation: Rainah Chambliss, Sean Sauer, Stan Walling, Jalyn Warren
Administration: Carol de Fries, Jacob Eapen, Judith Gay, Samuel Hirsch
Students: None

Alternates

Federation: Roberta Massuch, Brian Seymour
Administration: Mary Anne Celenza
Students: Quiana Cureton (voting), Joseph Palmer (voting)

Guests

Amy Birge, Pam Carter, Mike Hackett

III. Approval of Minutes of November 25, 2019

Jacob Eapen made a motion to accept the minutes of November 25, 2019 with a correction of the spelling of one name and changing Stan Walling from an alternate to a delegate. Rainah Chambliss seconded the motion. All voted in favor of acceptance. The minutes of November 25, 2019 were approved as amended.

IV. Old Business - None

V. New Business

- a. Computer Science Degree Revision – Curriculum Committee
- Pam Carter stated that the overall goal of the revision to the Computer Science degree is to make it more transferable. She introduced Mike Hackett to outline the details of the proposed changes.
1. Revise the program outcomes
 2. Revise CIS 205, CSCI 111, CSCI 112, CSCI 211, CSCI 213. The revisions primarily change course learning outcomes to better align with the TAOC agreement, and change the prerequisite for CSCI to CSCI 11 with a grade of C or better and MATH 163.
 3. Add ENGL 115: Public Speaking as a required course instead of as a humanities option.
 4. Replace MATH 251 with CSCI 218: Statistics for Computing and Data Science.
 5. Change the math entry requirement from MATH 161 to MATH 162.
 6. Eliminate reference to developmental course work.
 7. Require that students earn a C or better in all courses.
 8. Increase credits from 61 to 65.

Questions/Comments:

- Judy Gay asked if the third proposed program learning outcome, “Analyze a complex computing problem and apply principles of computing theory and mathematics to produce correct and efficient solutions” should be plural. Mike Hackett agreed to that change.
- There was a discussion about the Math placement of 162 requirement. Mike Hackett was asked how many students are in the program. He said 140-160. He was also asked how many students enter at MATH 161 or higher. Mike Hackett said he does not know but not most students. He also said he does not know how many students have to retake the math courses.
- Stan Walling asked about dual admissions. There was a discussion about whether students transfer early because the program is not aligned with transfer institutions. Mike Hackett was asked where our students transfer and he responded 85% to Temple but also to Drexel primarily. Sam Hirsch added that they also transfer to LaSalle. Pam Carter stated that they are trying to make sure students do not take courses that do not count. Jacob Eapen asked if we know how students do when they transfer. Judy Gay mentioned that Temple has been good about sharing outcomes information in the aggregate. She suggested that Mike Hackett consult with Institutional Research about getting the information.
- Stan Walling asked about requiring Public Speaking as opposed to English 116: Interpersonal Communication. He suggested that a group communication course would be valuable. Mike Hackett said that Temple University requires public speaking so it transfers to Temple.

- Judy Gay commented that she understands the C or better requirement for the courses specific to the degree but not for the general education courses. The graduation requirement is 2.0 and even though a course with a D would not transfer, transfer institutions do not necessarily say they will not accept a student who has a D in a course. Pam Carter said the same requirement exist for the Business degree.
- There was a discussion about the added credits to the program. Judy Gay suggested that because of the prerequisites and the other changes, very few students will only need 65 credits to complete the program. Mike Hackett agreed that only a “handful” of students test at MATH 171 so that they would not need any of the prerequisites for math. Students will be paying for more than 65 credits. She said that this is an institutional problem. Mary Anne Celenza agree that it is an institutional problem but she said the course sequence states that 65 is the minimum number of credits. Students will also go over 65 if they have to repeat courses. Jacob Eapen asked if Temple University will accept 65 credits.
- Judy Gay said it would be interesting to see the results of the changes in a couple of years. Sam Hirsch said the program may be coming up for an Academic Program Review in a couple of years.

Action:

Judy Gay made a motion to recommend the program revisions for approval. Carol de Fries seconded the motion. All were in favor. Sam Hirsch asked for an expedited review of the proposed revision.

VI. Adjournment

The meeting was adjourned at 3:14 pm.