MINUTES

Faculty Senate Academic Affairs January 19, 2016, 3:30 pm Union room 204

Present: Charney, Dille, D. Fallin, Goodson, Hartman, Heinrich, Simser, Tinker, and Yu

Absent: Armbrust, Jackson, Schlup

Proxies: J. Fallin

Liaisons: Ruth Dyer, Monty Nielsen

- 1. Teresa Hartman, Chair, called the meeting to order at 3:30 p.m.
- 2. The December 15, 2015 minutes were approved with one minor correction.
- 3. Course and Curriculum Changes
 - A. Undergraduate
 - 1. A motion was made by Charney and seconded by Tinker to approve the following course additions as approved by the College of Architecture, Planning and Design on December 10, 2015 (sent out to the listserv by Ann Cook on December 15, 2015):

COURSE ADDITIONS

Office of the Dean ENVD 200 Student Success Seminar ENVD 204 Studio Seminar

Motion carried.

2. A motion was made by Hartman and seconded by Charney to approve the following course and curriculum changes as approved by the College of Technology and Aviation on December 11, 2015 (sent out to the listsery by Katherine Sanders on December 14, 2015):

COURSE ADDITIONS

Department of Engineering Technology

CMST 183. Computer Systems Studio I

CMST 185. Computer Systems Studio II

CMST 283. Computer Systems Studio III

CMST 333. Computer Systems Portfolio Defense

CMST 383. Programming and Data Structures Studio

CMST 385. Systems and Database Administration Studio

CMST 483. Emerging Technologies Studio

MET 225. Additive Manufacturing

COURSE CHANGES

Department of Engineering Technology

CMST 460. Systems Analysis and Design Software Engineering

CMST 462-485. Computer Technology Senior Project / Computer Systems Senior Capstone Project

CURRICULUM CHANGES

Department of Aviation

Drop: Airport Management Certificate

Rationale: Per industry expert input, the Airport Management graduate will be more marketable for an entry level position by acquiring the industry standard of certification via the American Association of Airport Executives (AAAE) not via a university certificate.

Department of Engineering Technology

Drop: Associate of Technology in Engineering Technology – Computer Systems Option (AETA-CP) Rationale: This associate degree option is being discontinued in order to give preference to the associate degree option in Web Development (AETA-WD), which, according to the Bureau of Labor Statistics (www.bls.gov/ooh/computer-and-information-technology/web-developers.htm), is the typical degree for individuals pursuing a web development career.

Changes to the Associate of Technology in Engineering Technology – Electronic and Computer Engineering Technology Option (AETA-EC)

Rationale: Per request from the ASB department removed MATH 151 and COMM 105 from the ECET curriculum; substituted it with MATH 150 and COMM 106. This increased the overall hours to 70. To keep it closer to the 60-hour target, we removed ECET 210; content will be absorbed into other ECET courses. Re-shuffled courses to even out semester loading.

Changes to the Bachelor of Science in Engineering Technology – Electronic and Computer Engineering Technology option (BETB-EC)

Rationale: Per request from the ASB department removed MATH 151 and COMM 105 from the ECET curriculum; substituted it with MATH 150 and COMM 106. This increased the overall hours to 130. To keep it closer to the 120-hour target, we removed ECET 210; content will be absorbed into other ECET courses. Re-shuffled courses to even out semester loading.

Changes to the Associate of Technology in Engineering Technology – Web Development Technology Option (AETA-WD)

Rationale: Concurrent to this proposal is a proposal to revise the Bachelor of Science option in Computer Systems Technology. This proposal would change the Associate of Science option in Web Development Technology to align with the bachelor's degree so as to allow student's receiving the A. T. degree to continue on to the four-year degree. According to the Bureau of Labor Statistics web site (www.bls.gov/ooh/computer-and-information-technology/web-developers.htm) web development is a career that requires only an Associate's Degree; demand for web developers is expected to grow 20% (faster than the average of all occupations) over the next ten years. It is also a career that appeals to individuals who have degrees but need additional marketable skills.

Changes to the Bachelor of Science in Engineering Technology – Computer Systems Technology Option (BETB-CP). See supplemental document for rationale.

Add:

Certificate in Applied Manufacturing. See supplemental document for rationale.

Discussion: Brief discussion of studio courses and quick review of curriculum changes. Motion carried.

- 4. A motion was made by Dille and seconded by D. Fallin to approve the August 2015 graduation list as submitted by the Registrar's office. Motion carried.
- 5. Committee reports:
 - A. Committee on Academic Policy and Procedure Charney
 Nielsen briefly reported on the January CAPP meeting. There was an update relating to questions being included on the admissions questionnaire. Curriculog was discussed and the timing of implementation.

B. KSIS - Dille

Dille reported that the new chair is Karen Pence. Ken Stafford will retire March 25th. KSIS receives updates from the Registrar's office and the Admission office. The Registrar's office discussed the reverse transfer "opt in" option and how this will be best included in KSIS, such as in the advising center. Also, having a weekly calendar view as the default has been asked for and they are working on this. The Undergrad Admissions Office updated that the SAT is undergoing changes therefore they're trying to find a way to have a better process for interpreting the scores.

C. University Library Committee – Goodson No report.

6. Announcements/for the good of the University

Charney mentioned that Friday, February 5th is the annual mid-year Faculty Exchange for Teaching Excellence workshop. It will be a full day of talks and panel discussion at the University in the Alumni Center ballroom. Jean Twenge, author of the best-selling book "Generation Me" will be the keynote speaker. For further information see the K-State Today announcement: http://www.k-state.edu/today/announcement.php?id=23962&category=events&referredBy=K-State Today Home

Dyer reported that on February 2 KAWSE is hosting a series of events about gender bias in academia facilitated by Molly Carnes and Jennifer Sheridan from the Women in Science and Engineering Leadership Institute (WISELI) at University of Wisconsin-Madison. It will be in Hale Library's Hemisphere room. There will be a public presentation in forum hall from 7:30-8:30 pm.

7. The meeting was adjourned at 3:51 p.m.

Next meeting: Tuesday, February 2, 2016; 3:30 pm; Union room 204