

Engineering Faculty Council

April 05, 2016, 11:00AM

202 Hammond

Present: Conrad Tucker, Chris Giebink, Christine Masters, Doug Wolfe, Esther Gomez, Kelly Maranda, Nanyin Zhang, Peter Butler, Ronald Land, Terry Speicher, Zoubeida Ounaies

Meeting Agenda

1. Approval of minutes for the meeting of March 15, 2016

- Unanimously approved.

2. Dean's Report (Peter Butler)

- The graduate program.
 - Assessment:
 - Working on the assessment plan to include five or so high-level qualities that the program should have, such as research generating new knowledge, in-depth knowledge of one discipline and knowledge of major issues.
 - One learning objective per program.
 - Tom and Peter are closely working together on the plan. The tentative time line is late fall.
 - The recruitment event was well received. There was a large increase in the number of students who say they will consider PSU after the recruitment event.
 - Graduate Fellowship. 10 GEF and 21 UGF were awarded. 9 out of 21 UGF slots have been filled.
- The undergraduate Program. The numbers of entrance to major are higher than the numbers allowed for almost all majors. The college works with each department and help hire instructors/TAs/graders needed.
- Online education.
 - A proposal has been submitted. Some courses are offered as lectures that are captured and streamed; other ones are instructions and designs.
 - Revenue sharing proposals are under consideration.
 - There is a feedback that the world campus is now going to allow portfolios of courses as oppose to programs only.
- BME/ChemE building is still going forward. Biological Engineering building renovation has been postponed.

3. Updates from Undergraduate Studies Committee (Zoubeida Ounaies)

- No items reported.

4. Updates from Graduate Studies Committees (Esther Gomez)

A total of 1 item was reviewed:

- Graduate Credit Certificate in Engineering Leadership and Innovation Management: Via On-Campus, Off-Campus, and Online Delivery – GSR has approved the proposal.
 - Unanimously approved.

5. Updates from Engineering Technology Committee (Ron Land)

- Ron will retire from EFC after serving for over 20 years.

6. Updates from Faculty Senate (Doug Wolfe)

- Special Joint Senate Committee on General Education Assessment
 - Recommendation 1: A standing Joint Committee on General Education Assessment should be formed to guide the assessment process.
 - Recommendation 2: The new standing joint committee should recommend the development of datasets to inform general education assessment. Such datasets should include, but are not limited to:
 1. A General Education Curricular Inventory that shows patterns of course offerings, student enrollment, and student grades by major and location.
 2. General Education curriculum mapping that shows the relationship between General Education and undergraduate majors.
 3. General Education course objective mapping that shows the relationship to General Education learning objectives.
- Joint Diversity Awareness Task Force: Reinstatement of the Joint Diversity Awareness Task Force with New Charge and New Membership. US/IL Courses Survey Recommendations
- SC on Committees and Rules.
- Revisions to Senate Policy 59-10 Requirements for Minors.

7. Other Business

None.