

APPROVED NOV 17 2010

TO: Simon Bott, Chair
Undergraduate Council
FROM: Charles Peters, Chair
Degree Programs Committee
SUBJECT: Committee Report 11/03/2010
DATE: November 5, 2010

The Degree Programs Committee met on 11/03/2010. The agenda included UC10910 through UC10915. Attending were Roger Blakeney, Jarron Saint Onge, John Snyder, Jerry Waite, and Djuana Young. Dave Shattuck from the Cullen College of Engineering was a guest.

Placed on hold until APP
Cmtte reviews UC 11088 10F

1. UC10910: Proposal for Change in ENGR Major and UC10911: Proposal for ENGR to Degree Program Major Changes

Previously the ENGR plan was restricted to students who intended to major in Engineering but had not decided on a specific discipline, who met the College of Engineering admission requirements and who had not completed one of the introductory computing courses xxxx1331. The proposed change would open it to all students meeting general admission standards who wish to transition to one of the Engineering majors by meeting the criteria described in UC10911. It is not feasible to make the criteria more uniform across disciplines because departments differ in the numbers they can accept. Changes in these criteria are anticipated, but a plan for grandfathering students already in ENGR will be developed. There will be a vigorous advising program for these students. A fee of \$21 per SCH to cover administrative costs and costs related to additional enrollment will be requested.

A suggestion to name the plan Pre-Engineering was accepted. The committee recommends approval of UC10190 and UC10911.

Returned to UC table and approved 12/8/10 in conjunction w/ UC 11088 10F.

2. UC10912: Proposed Revisions in BSEE and BSCpE Degree Plans

Changes in these degree plans are necessary mainly because of course changes splitting 4 hour courses into separate lecture and lab courses. There is no increase in the number of hours. The committee recommends approval.

3. UC10913: Revision of Biomedical Engineering Degree Plan

These degree plan changes are also driven by course changes. There is an increase of 1 hour in the requirements. The committee recommends approval.

4. UC10914: Revision of Civil and Environmental Engineering Degree Plan

These changes are needed to satisfy ABET requirements for additional courses in science and additional CE program criteria. There is no change in the number of hours. Affected departments in NS&M have been advised. The committee recommends approval.

5. UC10915: Revision of Industrial Engineering Degree Plan

These also are minor changes to accommodate changes in course prerequisites. The committee recommends approval.