

UC 10695 09F

TO: Lawrence Williams, Chair
Undergraduate Council

FROM: Richard Scamell
Degree Programs Committee: Programs

SUBJECT: College of Technology Degree Program Proposals

DATE: November 18, 2009

APPROVED NOV 18 2009

The Committee met on Wednesday, November 11 to review a series of proposals submitted by the College of Technology. Participating in the consideration of these proposals were Betty Barr, Miranda Bennett, Iain Morrison, and Richard Scamell. Neil Eldin attended the meeting as a guest.

UC 10481 09F – Modification to Bachelor of Science in Biotechnology Degree Plan

The purpose of the revision in UC 10481 09F is to reduce the number of semester hours in the Biotechnology degree plan from 123 to 120 by waiving students from taking PHIL 3354 – Medical Ethics or a substitution. With this revision, students in the Bioinformatics Track are able to complete their degree in 120 semester hours while students in the Biomanufacturing Track are able to complete their degree in 121 semester hours.

UC 10482 09F – Modifications to Bachelor of Science in Construction Management Degree Plan

The modifications proposed by Department of Engineering Technology to the Construction Management degree plan (a) address accreditation requirements of the American Council for Construction Education, (b) develop a process and industrial track, and (c) delete labs deemed no longer necessary and update prerequisites. The number of semester hours in the degree plan before and after the modifications remains at 120. The 27 semester credit hour proposed Process and Industrial Track joins the 27 semester credit hour Commercial Construction Track as the two tracks in the Construction Management major. The intent of the new Process and Industrial Track is to position the University of Houston as the first university to offer a degree in Construction Management focusing on the energy sector of the market.

UC 10488 09F – Modifications to Bachelor of Science in Consumer Sciences and Merchandising Degree Plan

In UC 10488 09F, the Department of Human Development and Consumer Sciences requests permission to modify its 120 semester hour degree plan to give students an option of taking one of the two courses (LOGT 2380 – Distribution Technology or HDCS – Strategies in E-Tailing) and one of the two courses (TRDE 4340 – Introduction to Training and Development or TRDE 4351 – Industrial Strategy and Design) to fulfill six semester hours of the 42 semester hour major core requirement. Previously students were required to take LOGT 2380 and TRDE 4340 – courses that were not offered every semester and are not always offered online either. In reviewing the Proposed Fall 2010 degree plan, the Committee noticed a typographical error in the Consumer Sciences and Merchandising Degree Plan. The Communication requirement should be shown as a nine semester hour requirement instead of a 12 semester hour requirement since the Communication requirement includes only three courses (ENGL 1303 – English Composition I, ENGL 1304 – English Composition II and HDCS – Family Ecosystems).

UC 10490 09F – Moving TELS 3363– Technical Communication to the Writing in the Discipline Area

UC 10490 09F reduces the number of semester hours in the Bachelor of Sciences in Supply Chain and Logistics Technology degree from 123 to 120 pending the approval of TELS 3363 – Technical Communication as a Writing in the Discipline course.

Recommendation

The Committee recommends approval of UC 10481 09F, UC 10482 09F, UC 10488 09F, and UC 10490 09F.

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