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HOUSTON
A CARNEGIE-DESIGNATED TIER ONE
PUBLIC RESEARCH UNIVERSITY
Cullen College of Engineering
Department of Electrical and Computer Engineering

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To: The Undergraduate Committee
        University of Houston

APPROVED MAR 2 6 2014
M. M.

From: The Department of Electrical and Computer Engineering
        Cullen College of Engineering

        Contact Person: Dr. Pauline Markenscoff, Associate Professor in ECE
        Phone: 713/743-4438   Email: markenscoff@central.uh.edu

Date: February 20, 2014

Re: Electrical and Computer Engineering Program Changes - Update to the catalog

The Department of Electrical and Computer Engineering has approved changes in the description
of the Electrical and Computer Engineering Program that appears at
http://catalog.uh.edu/preview_entity.php?catoid=6&ent_oid=339&returnto=

These changes are described in the attached document.

Dean's Signature _____   Date 20 FEB 2014
          David P. Shattuck

Original

Electrical and Computer Engineering Programs

Engineering majors must earn a grade of C- or better in all engineering, mathematics, and science courses. No grade lower than C- will be accepted on any courses transferred to the University of Houston.

Transfer credit for electrical and computer engineering courses will be accepted only from electrical and computer engineering programs which are accredited by the Accreditation Board for Engineering and Technology (ABET).

Students must earn a 2.00 grade point average in all courses. Once a student has attempted 6 semester hours of ECE courses, a cumulative major GPA of 2.25 or better must be maintained to continue in good standing in the major. The major grade point average is calculated using all ECE courses (except for ECE 1121 and ECE 3336) as well as all Engineering Computing XXXX 1331 courses. In addition, for computer engineering majors only, the major grade point average will also include all COSC courses that could be applied to the Bachelor of Science in Computer Engineering degree.

The number of attempts at an ECE course is limited to two. Attempt is defined as formal enrollment (registration) that results in a student's name being listed on an official grade report, which includes grades of W and I.

Students must complete ECE 1100 and ECE 1331 before attempting any 2000-level ECE course; they must complete all 2000-level ECE courses before attempting any 3000-level ECE course except that ECE 2300 and ECE 2317 may be taken concurrently with ECE 3331.

A minimum grade point average of 3.00 and consent of graduate director is required for an undergraduate or postbaccalaureate student to enroll in electrical and computer engineering graduate courses (6000 and above).

(1) Students with a bachelor's degree in electrical engineering who want to pursue a second bachelor's degree in computer engineering, (2) students with a bachelor's degree in computer engineering who want to pursue a second bachelor's degree in electrical engineering, and (3) students who want to pursue the two degrees simultaneously must meet all requirements for each degree including residency requirements. In addition, University policy requires that a student must earn a minimum of 30 semester hours in addition to the minimum hours needed for the first degree, regardless of whether the two degrees are awarded simultaneously or successively.

A student falling into any one of the three categories above must file a petition with the ECE Department, indicating precisely which courses will comprise the additional 30 hours. Such petitions must be approved by the department at least one semester prior to completion of the second degree. It is not possible to earn both a B.S.C.P.E. and a B.S.E.E. degree without following these regulations.

Proposed:

Electrical and Computer Engineering Programs

Requisites must be satisfied for a student to enroll in a course. Engineering majors must earn a grade of C- or better in all engineering, mathematics, and science courses.

When seeking transfer credit for engineering courses, students are expected to include detailed syllabi, as well as graded assignments and exams, with their petitions requesting course credit. No grade lower than C- will be accepted on any courses transferred to the University of Houston.

Once a student has attempted 6 semester hours of ECE courses, a cumulative major GPA of 2.25 or better must be maintained to continue in good standing in the major. The major grade point average is calculated using all ECE courses (except for ECE 1121 and ECE 3336) as well as all Engineering Computing XXXX 1331 courses. In addition, for computer engineering majors only, the major grade point average will also include all COSC courses that could be applied to the Bachelor of Science in Computer Engineering degree.

A minimum cumulative GPA of 2.000 in all courses attempted at the University of Houston is required for graduation. A minimum cumulative GPA of 2.000 in all courses of the major attempted at the University of Houston is also required for graduation.

The number of attempts at an ECE course is limited to two. Attempt is defined as formal enrollment (registration) that results in a student's name being listed on an official grade report, which includes grades of W and I.

A minimum grade point average of 3.00 and consent of graduate director is required for an undergraduate or postbaccalaureate student to enroll in electrical and computer engineering graduate courses (6000 and above).

(1) Students with a bachelor's degree in electrical engineering who want to pursue a second bachelor's degree in computer engineering, (2) students with a bachelor's degree in computer engineering who want to pursue a second bachelor's degree in electrical engineering, and (3) students who want to pursue the two degrees simultaneously must meet all requirements for each degree including residency requirements. In addition, University policy requires that a student must earn a minimum of 30 semester hours in addition to the minimum hours needed for the first degree, regardless of whether the two degrees are awarded simultaneously or successively.

A student falling into any one of the three categories above must file a petition with the ECE Department, indicating precisely which courses will comprise the additional 30 hours. Such petitions must be approved by the department at least one semester prior to completion of the second degree. It is not possible to earn both a B.S.C.P.E. and a B.S.E.E. degree without following these regulations.