



CULLEN COLLEGE OF ENGINEERING
OFFICE OF THE DEAN

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October 20, 2008

To: Undergraduate Council


EFFECTIVE FALL 2009


From: David P. Shattuck
Associate Dean for Undergraduate Programs

RE: Civil Engineering Department Catalog Change, Fall 2009

The Civil Engineering Department is requesting a change for the Civil Engineering Degree Plan and Flow Chart to allow students to replace CNST 1330 with MECT 1330 to satisfy the graphics requirement.

Supporting documentation attached.


C. Vipulanandan
Chair of Civil Engineering
Cullen College of Engineering
University of Houston


David P. Shattuck
Associate Dean, Undergraduate Programs
Associate Professor, Electrical & Computer Engineering
Cullen College of Engineering
University of Houston



CULLEN COLLEGE OF ENGINEERING
DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING

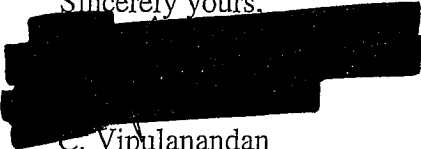
September 24, 2008

Dr. David Shattuck
Associate Dean
Committee Chair, Undergraduate Curriculum Committee
Cullen College of Engineering
University of Houston

Dear Dr. Shattuck:

Please find attached a memorandum from the CEE department requesting a change in the CEE degree plan and flow chart to allow students to replace CNST 1330 with MECT 1330 to satisfy the graphics requirement.

Sincerely yours,



C. Vipulanandan
Department Chairman

Attachment

cc: Bill Rixey – CEE Department

Date: 9/23/2008

To: Undergraduate Curriculum Committee

From: CEE Department [REDACTED]

Subject: BSCE Degree Plan and Flow Chart Change to include MECT 1330

We are modifying the BSCE degree plan and footnote # 3 of the flow chart to allow students to replace CNST 1330 with MECT 1330 to satisfy the Graphics requirement. This makes it easier for the students at registration time since CNST 1330 usually closes rapidly and MECT 1330 covers the material we expect the students to learn. In the past and currently, students who complete graphics in high school or junior college in a variety of courses are by "Petition" exempted from CNST 1330 in the BSCE degree plan.

Degree Plan change:

4th paragraph of page 1 of degree plan:

CNST 1330 (Graphics I) is required unless one year of engineering drawing or technical drafting was completed in high school.

http://www.uh.edu/academics/catalog/egr/cive_degree.html

Recommended change: replace "CNST 1330 (Graphics I)" with "CNST 1330 (Graphics I) or MECT 1330 (Engineering Graphics)".

Flow Chart change:

Footnote #3 of flow chart:

3. Graphics CNST 1330 is required during the first year of registration unless one year of mechanical drawing or technical drafting was completed in high school.

<http://www.egr.uh.edu/cive/undergrad/?e=flowchart>

Recommended change: replace "CNST 1330" with "CNST 1330 or MECT 1330".

Course Descriptions:

MECT 1330: Engineering Graphics

Cr. 3. (2-3). Prerequisite: computer knowledge or consent of instructor. Geometric construction, multiview, auxiliary views, section views, dimensioning, ANSI Y14 standards. Introduction to Computer Aided Engineering.

CNST 1330: Graphics I (formerly CIVT 1330)

Cr. 3. (2-4). Lettering, geometric construction, multiview and auxiliary projections, sections and connections, dimensioning, and isometric and oblique pictorials. Manual and computer aided drawing techniques.