

TO: Faculty of the Schools of Engineering
From: Faculty of the School of Chemical Engineering
Subject: Curriculum Change

The faculty of the School of Chemical Engineering has approved the following change and submits it for your approval.

New requirement: A grade of "C" or better must be earned in CHE 205 to enroll in subsequent CHE courses.

Reason: CHE 205, Chemical Engineering Calculations, is the foundation course of the curriculum. Since every subsequent course builds on the principles discussed in CHE 205, it is essential that students master the material before proceeding. The requirement of a C grade or better is intended to assure sufficient mastery to facilitate learning in the rest of the curriculum.

Footnotes:

Present

- ^a ChE prefers that students take the CHM 123/124 sequence. Students who have taken CHM 115/116 will also be accepted into the School of Chemical Engineering.
- ^b The MA 165/166 (4 cr. each) sequence is preferred; however, the MA161/162 (5 cr. each) sequence may be taken. If MA 161 and/or 162 is taken, these courses will be accepted as only 4 credit hours each toward meeting the graduation requirements for ChE.
- ^c C Programming is preferred by ChE; however, FORTRAN will be accepted. If CS 158 or ENGR 115 (both 3 cr. each) are taken, the extra credit may be used toward meeting the "free" or "technical" elective requirements.
- ^d A general education elective is suggested in this semester.

Proposed

- ^a ChE prefers that students take the CHM 123/124 sequence. Students who have taken CHM 115/116 will also be accepted into the School of Chemical Engineering.
- ^b The MA 165/166 (4 cr. each) sequence is preferred; however, the MA161/162 (5 cr. each) sequence may be taken. If MA 161 and/or 162 is taken, these courses will be accepted as only 4 credit hours each toward meeting the graduation requirements for ChE.
- ^c C Programming is preferred by ChE; however, FORTRAN will be accepted. If CS 154, CS 158 or ENGR 117 (3 cr. each) are taken, the extra credit may be used toward meeting the "free" elective requirements.
- ^d A general education elective is suggested in this semester.
- ^e **For ChE majors, a "C" or better must be earned in CHE 205 to enroll in subsequent CHE courses.**

G. V. Reklaitis, Head
School of Chemical Engineering
Date: 1/22/03