TO: The Engineering Faculty

FROM: The Faculty of the School of Mechanical Engineering

DATE: August 23, 2000

RE: Undergraduate Professional Internship

The Faculty of the School of Mechanical Engineering has approved the following changes to ME 296 and ME 396 and adding a new ME 496 course, effective Spring Semester 2001. This action is now submitted to the Engineering Faculty with a recommendation for approval.

FROM
ME 296

**Professional Internship** Sem. 1 and 2. SS. cr.0. Prerequisite: sophomore standing.

Professional experience in mechanical engineering. Program coordinated by school with cooperation of participating employers. Students submit a summary report.

ME 396

**Professional Internship II** Sem. 1 and 2. SS. cr.0. Prerequisite: junior standing.

Advanced professional experience in mechanical engineering. Program coordinated by school with cooperation of participating employers. Students submit a summary report.

TO
ME 296

**Professional Internship I** Sem. 1 and 2. SS. cr.0. Prerequisite: sophomore standing in Mechanical Engineering, and approval by the student's academic advisor and the professional practice administrator. (May be repeated).

Professional experience in mechanical engineering. Program coordinated by school with cooperation of participating employers. Students submit a summary report.

ME 396

**Professional Internship II** Sem. 1 and 2. SS. cr.0. Prerequisite: junior standing in Mechanical Engineering, and approval by the student's academic advisor and the professional practice administrator. (May be repeated).

Professional experience in mechanical engineering. Program coordinated by school with cooperation of participating employers. Students submit a summary report.
NEW COURSE

ME 496  Professional Internship III  Sem. 1 and 2. SS. cr. 0. Prerequisite: senior standing in Mechanical Engineering, and approval by the student's academic advisor and the professional practice administrator. (May be repeated).

Professional experience in mechanical engineering. Program coordinated by school with cooperation of participating employers. Students submit a summary report.

Reason: These courses provide a vehicle for sophomore, junior, and senior Mechanical Engineering students to gain professional engineering experience while maintaining their student status. This is especially helpful to many of our international students, which is a growing population in the Mechanical Engineering Program. We have also added that each of these courses “may be repeated” because more students are taking advantage of extended internship opportunities (including international internships) which can last 2 consecutive semesters or even a full year.

E. Daniel Hirleman, Head
School of Mechanical Engineering

APPROVED FOR THE FACULTY
OF THE SCHOOLS OF ENGINEERING
BY THE COMMITTEE ON
FACULTY RELATIONS

CFR Minutes  # 929
Date  10/11/00
Chairman CFR  C. D. Lillian