

TO: Faculty of the College of Engineering

From: Faculty of the School of Chemical Engineering

Subject: Change in Prerequisite Requirements

The Faculty of the School of Chemical Engineering has approved the change in description of the course content listed below. This action is now submitted to the Engineering Faculty with recommendation for approval. Approval of the Faculty of the College of Engineering is requested for this change.

FROM:

CHE 320 Statistical Modeling and Quality Enhancement Sem. 2. Class 3, cr. 3 (6 CHE). Prerequisite: CHE 205 and MA 265 or equivalent.

Statistical modeling methods, design of experiments, error analysis, curve fitting and regression, analysis of variance, confidence intervals, quality control and enhancement: emphasizes preparation for designing chemical engineering laboratory experiments and analyzing data.

TO:

CHE 320 Statistical Modeling and Quality Enhancement Sem. 2. Class 3, cr. 3 (6 CHE). Prerequisite: CHE 205; co-requisite **MA 262** or equivalent.

Statistical modeling methods, design of experiments, error analysis, curve fitting and regression, analysis of variance, confidence intervals, quality control and enhancement: emphasizes preparation for designing chemical engineering laboratory experiments and analyzing data.

Reason: The prerequisite course numbers are updated.

A. Varma, Head
School of Chemical Engineering

Date: 12/3/04