

November 20, 2006

TO: Engineering Faculty
FROM: The Faculty of the School of Civil Engineering
RE: Changes in Undergraduate Level Course CE 456 prerequisites

The faculty of the School of Civil Engineering has approved the following change in prerequisites for an undergraduate level course. This action is now submitted to the Engineering Faculty with a recommendation for approval.

From: CE 456 Water and Wastewater Treatment

Sem. 1. Class 3, cr. 3

Prerequisites: CE 352, CE 353. Authorized equivalent courses or consent of instructor may be used in satisfying course pre-requisites.

Fundamental concepts and design procedures for the treatment of municipal and industrial water and wastewaters. Problem assessment; determination of water and wastewater characteristics, biological, physical, and chemical treatment methods, process design, and disposal of residues.

To: CE 456 Water and Wastewater Treatment

Sem. 1. Class 3, cr. 3

Prerequisites: CE 350 or equivalent with consent of instructor.

Fundamental concepts and design procedures for the treatment of municipal and industrial water and wastewaters. Problem assessment; determination of water and wastewater characteristics, biological, physical, and chemical treatment methods, process design, and disposal of residues.

Reason: CE 350 provides sufficient technical background for students to take CE 456, which is a senior-level design class. This modification will enable more civil engineering undergraduates to include this important infrastructure design class in their technical elective program of study.

M. Katherine Banks, Professor and Head
School of Civil Engineering