

**TO:** The Faculty of the College of Engineering  
**FROM:** The Faculty of the School of Civil Engineering  
**RE:** Changes in CE 676 Course Description

**From: CE 676 – Behavior of Reinforced Concrete Members**

Sem. 2, Class 3, Cr. 3.

Prerequisite: CE 576. Authorized equivalent courses or consent of instructor may be used in satisfying course prerequisites.

Studies of the behavior and strength of reinforced concrete members; beams subjected to pure bending, combined bending, and shear; columns under axial compression and eccentric loading; deflections, bond, and cracking. Review of research and pertinent literature. Emphasis is placed on the background, use, and limitations of present design specifications.

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Prerequisite: CE 576. Authorized equivalent courses or consent of instructor may be used in satisfying course prerequisites.

Studies of the behavior and strength of reinforced concrete members, behavior of beam-columns, deflections, shear, bond, and cracking. Review of research and pertinent literature. Emphasis is placed on the background, use, and limitations of present design specifications.

**Reason:** To provide an updated course description.