**INSTRUCTIONS:** Please check the items below which describe the purpose of this request.

- 1. New course with supporting documents
- 2. Add existing course
- 3. Expiration of a course
- 4. Change in course number
- 5. Change in course title
- 6. Change in course credit/type
- 7. Change in course attributes
- 8. Change in instructional hours
- 9. Change in course description
- 10. Change in course requisites
- 11. Change in semesters offered
- 12. Transfer from one department to another

**PROPOSED:**

- **Subject Abbreviation:** CE
- **Course Number:** 676
- **Long Title:** Behavior of Reinforced Concrete Members
- **Short Title:** Behav Reinf Conc

**EXISTING:**

- **Subject Abbreviation:** CE
- **Course Number:** 676

**TERMS OFFERED:**

- Check All That Apply:
  - Summer
  - Spring [X]
  - Fall

**CAMPUS(ES) INVOLVED:**

- Calumet
- Indianapolis
- W.Lafayette
- Tech Statewide

**CREDIT TYPE:**

1. Fixed Credit: Cr. Hrs.
2. Variable Credit Range: Minimum Cr. Hrs
   - (Check One) To
   - Maximum Cr. Hrs
3. Equivalent Credit: Yes
4. Thesis Credit: Yes

**COURSE ATTRIBUTES:** Check all That Apply

- 1. Pass/Not Pass Only
- 2. Satisfactory/Unsatisfactory Only
- 3. Repeatable
- 4. Credit by Examination
- 5. Designator Required
- 6. Special Fees
- 7. Registration Approval Type
- 8. Variable Title
- 9. Remedial
- 10. Honors
- 11. Full Time Privilege
- 12. Off Campus Experience

**INSTRUCTIONAL TYPE:**

- Lecture: 75
- Laboratory: 2
- Clinic: 16
- Prac/Observ: 100

**Deliv Method:** (Asym. Or Syn) (Live, Text-Based, Video)

**Delivery Medium:**

**Cross-Listed Courses:**

- 
- 

**COURSE DESCRIPTION (INCLUDE REQUISITES):**

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, 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.

**Calumet Undergrad Curriculum Committee:**

- Date

**Calumet Department Head:**

- Date

**Calumet School Dean:**

- Date

**Fort Wayne Department Head:**

- Date

**Fort Wayne School Dean:**

- Date

**Indiana School Dean:**

- Date

**North Central Department Head:**

- Date

**North Central School Dean:**

- Date

**North Central Chancellor:**

- Date

**Graduate Council Area Committee Chair:**

- Date

**Graduate Dean:**

- Date

**West Lafayette Department Head:**

- Date

**West Lafayette College/School Dean:**

- Date

**West Lafayette Registrar:**

- Date

**OFFICE OF THE REGISTRAR**

- Date

- Date
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.

To: 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, 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.