

REQUEST FOR ADDITION, EXPIRATION,  
OR REVISION OF A COURSE

EPD 14-05

DEPARTMENT Civil Engineering

EFFECTIVE SESSION Fall 2006

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

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

<b>PROPOSED:</b> Subject Abbreviation <u>CE</u> Course Number <u>473</u> Long Title <u>Reinforced Concrete Design</u> Short Title <u>Reinf Concrete Design</u> Abbreviated title will be entered by the Office of the Registrar if omitted. (22 CHARACTERS ONLY)	<b>EXISTING:</b> Subject Abbreviation <u>CE</u> Course Number <u>473</u>	<b>TERMS OFFERED</b> Check All That Apply: Summer <input type="checkbox"/> Spring <input checked="" type="checkbox"/> Fall <input checked="" type="checkbox"/> <b>CAMPUS(ES) INVOLVED</b> Calumet <input type="checkbox"/> Ft. Wayne <input type="checkbox"/> Indianapolis <input type="checkbox"/> N. Central <input type="checkbox"/> W.Lafayette <input checked="" type="checkbox"/> Cont Ed <input type="checkbox"/> Tech Statewide <input type="checkbox"/>
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<b>CREDIT TYPE</b> 1. Fixed Credit: Cr. Hrs. <u>4</u> 2. Variable Credit Range: Minimum Cr. Hrs <u>          </u> (Check One) To <input type="checkbox"/> Or <input type="checkbox"/> Maximum Cr. Hrs <u>          </u> 3. Equivalent Credit: Yes <input type="checkbox"/> No <input type="checkbox"/> 4. Thesis Credit: Yes <input type="checkbox"/> No <input type="checkbox"/>	<b>COURSE ATTRIBUTES: Check all That Apply</b> 1. Pass/Not Pass Only <input type="checkbox"/> 2. Satisfactory/Unsatisfactory Only <input type="checkbox"/> 3. Repeatable <input type="checkbox"/> Maximum repeatable credit: <u>          </u> 4. Credit by Examination <input type="checkbox"/> 5. Designator Required <input type="checkbox"/> 6. Special Fees <input type="checkbox"/>	7. Registration Approval Type Department <input type="checkbox"/> Instructor <input type="checkbox"/> 8. Variable Title <input type="checkbox"/> 9. Remedial <input type="checkbox"/> 10. Honors <input type="checkbox"/> 11. Full Time Privilege <input type="checkbox"/> 12. Off Campus Experience <input type="checkbox"/>
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Instructional Type	Minutes Per Mtg	Meetings Per Week	Weeks Offered	% of Credit Allocated	Delivery Method (Asyn. Or Syn)	Delivery Medium(Audio,Internet, Live,Text-Based, Video)
Lecture	50	3	16	75	Syn	Live
Recitation						
Representation						
Laboratory	170	1	16	25	Syn	Live
Lab Prep						
Studio						
Distance						
Clinic						
Experiential						
Research						
Ind. Study						
Pract/Observ						

Cross-Listed Courses

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**COURSE DESCRIPTION (INCLUDE REQUISITES):**  
 Sem 1 and 2, Class 3, Lab 3, Cr 4.  
 Prerequisite: CE 371. Authorized equivalent courses or consent of instructor may be used in satisfying course prerequisites.  
 Design and behavior of reinforced concrete beams, one-way slabs, and columns.

Calumet Undergrad Curriculum Committee	Date	Calumet Department Head	Date	Calumet School Dean	Date
Fort Wayne Department Head	Date	Fort Wayne School Dean	Date	Fort Wayne Chancellor	Date
Indianapolis Department Head	Date	Indianapolis School Dean	Date	Undergrad Curriculum Committee	Date
North Central Department Head	Date	North Central Chancellor	Date	Date Approved by Graduate Council	
West Lafayette Department Head	Date	West Lafayette College/School Dean	Date	Graduate Council Secretary	Date
Graduate Council Area Committee Chair	Date	Graduate Dean	Date	West Lafayette Registrar	Date

*Ch. Montgomery* 4/21/06  
*M. K. B...* 04/21/06  
*Michael G. Hill* 4/21/06  
*Jana Schaffer*  
 5/10/06



**TO:** The Faculty of the College of Engineering  
**FROM:** The Faculty of the School of Civil Engineering  
**RE:** Changes in CE 473 Course Title and Description

**From:** **CE 473 – Theory of Reinforced Concrete**

Sem. 1 and 2, Class 3, Lab. 3, Cr. 4.

Prerequisite: CE 371. Authorized equivalent courses or consent of instructor may be used in satisfying course prerequisites.

Theory and design of slabs, beams, columns and footings.

**To:** **CE 473 – Reinforced Concrete Design**

Sem. 1 and 2, Class 3, Lab. 3, Cr. 4.

Prerequisite: CE 371. Authorized equivalent courses or consent of instructor may be used in satisfying course prerequisites.

Design and behavior of reinforced concrete beams, one-way slabs, and columns.

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

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

CFR Minutes 1017

Date 4/7/06

Chairman CFR Robert Montgomery



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