

REQUEST FOR ADDITION, EXPIRATION,  
OR REVISION OF A COURSE

EFD 21-05

DEPARTMENT CE

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 type="checkbox"/>            | 9. Change in course description             |
| <input type="checkbox"/> | 4. Change in course number              | <input type="checkbox"/>            | 10. Change in course requisites             |
| <input type="checkbox"/> | 5. Change in course title               | <input checked="" 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 |

PROPOSED:

EXISTING:

TERMS OFFERED

Subject Abbreviation CE Subject Abbreviation CE  
Course Number 592 Course Number 592

Check All That Apply:  
Summer  Spring  Fall

Long Title Plastic Design of Steel Structures  
Short Title Plastic Des Steel Str

CAMPUS(ES) INVOLVED

Calumet  Ft. Wayne   
Indianapolis  N. Central   
W.Lafayette  Cont Ed   
Tech Statewide

Abbreviated title will be entered by the Office of the Registrar if omitted. (22 CHARACTERS ONLY)

CREDIT TYPE

1. Fixed Credit: Cr. Hrs. 3  
2. Variable Credit Range:  
Minimum Cr. Hrs             
(Check One) To  Or   
Maximum Cr. Hrs             
3. Equivalent Credit: Yes  No   
4. Thesis Credit: Yes  No

COURSE ATTRIBUTES: Check all That Apply

1. Pass/Not Pass Only   
2. Satisfactory/Unsatisfactory Only   
3. Repeatable   
Maximum repeatable credit:  
4. Credit by Examination   
5. Designator Required   
6. Special Fees

7. Registration Approval Type

- Department  Instructor   
8. Variable Title   
9. Remedial   
10. Honors   
11. Full Time Privilege   
12. Off Campus Experience

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	100	Syn	Live
Recitation						
Presentation						
Laboratory						
Lab Prep						
Studio						
Distance						
Clinic						
Experiential						
Research						
Ind. Study						
Pract/Observ						

Cross-Listed Courses  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

COURSE DESCRIPTION (INCLUDE REQUISITES):

Sem 1 or 2, Class 3, Cr. 3.  
Prerequisite: CE 470. Authorized equivalent courses or consent of instructor may be used in satisfying course prerequisites.

Ultimate load capacity of steel structures; methods of analysis for structures in the plastic range; plastic design of continuous beams, frames, and connections.

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	<i>Richard Montgomery</i> 4/21/06 Undergrad Curriculum Committee	Date
North Central Department Head	Date	North Central Chancellor	Date	Date Approved by Graduate Council	Date
<i>MK Bus</i> 04/21/06 West Lafayette Department Head	Date	<i>Michael T. Miller</i> 4/24/06 West Lafayette College/School Dean	Date	<i>Maureen D. Haint</i> 12/4/06 Graduate Council Secretary	Date
Graduate Council Area Committee Chair	Date	Graduate Dean	Date	<i>Sandra Schaffer</i> 12/9/06 West Lafayette Registrar	Date

12/18/06  
JPM



**TO:** The Faculty of the College of Engineering  
**FROM:** The Faculty of the School of Civil Engineering  
**RE:** Changes in CE 592 Course Schedule

**From:** **CE 592 – Plastic Design of Steel Structures**

Sem. 2, Class 3, Cr. 3.

Prerequisite: CE 470. Authorized equivalent courses or consent of instructor may be used in satisfying course prerequisites.

Ultimate load capacity of steel structures; methods of analysis for structures in the plastic range; plastic design of continuous beams, frames, and connections.

**To:** **CE 592 – Plastic Design of Steel Structures**

Sem. 1 or 2, Class 3, Cr. 3.

Prerequisite: CE 470. Authorized equivalent courses or consent of instructor may be used in satisfying course prerequisites.

No change in course description.

**Reason:** To provide an update in the course offering schedule.

APPROVED FOR THE FACULTY  
OF THE SCHOOLS OF ENGINEERING  
BY THE COMMISSION ON  
FACULTY REVISIONS

CFR Minutes 1017

Date 4-7-06

Chairman

*Robert Montgomery*

