

**PURDUE UNIVERSITY**  
REQUEST FOR ADDITION, EXPIRATION,  
OR REVISION OF AN UNDERGRADUATE COURSE  
(10000-40000 LEVEL)

*EFD 5270*

DEPARTMENT Civil Engineering EFFECTIVE SESSION Fall 2010 Spring 2011

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 (department head signature only)  |
| <input type="checkbox"/> 2. Add existing course offered at another campus | <input type="checkbox"/> 8. Change in instructional hours                                 |
| <input checked="" 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/restrictions                     |
| <input type="checkbox"/> 5. Change in course title                        | <input type="checkbox"/> 11. Change in semesters offered (department head signature only) |
| <input type="checkbox"/> 6. Change in course credit/type                  | <input type="checkbox"/> 12. Transfer from one department to another                      |

**PROPOSED:**

Subject Abbreviation   
Course Number   
Long Title Construction Plans and Estimates  
Short Title

**EXISTING:**

Subject Abbreviation CE 22100  
Course Number

**TERMS OFFERED**

Check All That Apply:  
 Summer  Fall  Spring

**CAMPUS(ES) INVOLVED**

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

Abbreviated title will be entered by the Office of the Registrar if omitted. (30 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

**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. Special Fees   
6 Registration Approval Type  
Department  Instructor   
7 Variable Title   
8 Honors   
9 Full Time Privilege   
10 Off Campus Experience

Schedule Type	Minutes Per Mtg	Meetings Per Week	Weeks Offered	% of Credit Allocated
Lecture				
Recitation				
Presentation				
Laboratory				
Lab Prep				
Studio				
Distance				
Clinic				
Experiential				
Research				
Ind. Study				
Pract/Observ				

Cross-Listed Courses

**COURSE DESCRIPTION (INCLUDE REQUISITES/RESTRICTIONS):**

An investigation of the methods used to develop construction project estimates, with primary emphasis on quantity takeoffs. A basic introduction to construction contracts plus detailed investigations of the interpretation of construction plans and specifications. Typically offered Fall Spring.

**\*COURSE LEARNING OUTCOMES**

Calumet Department Head	Date	Calumet School Dean	Date
Fort Wayne Department Head	Date	Fort Wayne School Dean	Date
Indianapolis Department Head	Date	Indianapolis School Dean	Date
North Central Faculty Senate Chair	Date	Vice Chancellor for Academic Affairs	Date
<i>MK Ben</i>	Date	<i>Michael Y. Harris</i>	Date
West Lafayette Department Head	Date	West Lafayette College/School Dean	Date
		<i>12/9/10</i>	Date

West Lafayette Registrar

OFFICE OF THE REGISTRAR

*12/18/10*



**TO:** The Faculty of the College of Engineering  
**FROM:** The Faculty of the School of Civil Engineering  
**RE:** Deletion of CE 22100.

The faculty of the School Civil Engineering has approved the deletion of CE 22100. This action is now submitted to the Engineering Faculty with a recommendation for approval.

**CE 22100 Construction Plans and Estimates**

Sem.1 and 2, Lecture 3, Cr. 3

Prerequisite: Undergraduate level CGT 16400 Minimum Grade of D-.

An investigation of the methods used to develop construction project estimates, with primary emphasis on quantity takeoffs. A basic introduction to construction contracts plus detailed investigations of the interpretation of construction plans and specifications. Typically offered Fall Spring.

**Reason:** Because of an overhaul of the Civil Engineering construction curriculum, this course is no longer needed.

*M.K. Banks*

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*M. Katherine Banks  
Bowen Engineering Professor and Head  
Civil Engineering*

APPROVED FOR THE FACULTY  
OF THE SCHOOLS OF ENGINEERING  
BY THE ENGINEERING  
CURRICULUM COMMITTEE

ECC Minutes     #5    

Date     11/16/2010    

Chairman ECC     R. Cipra

