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

DEPARTMENT: Civil Engineering
EFFECTIVE SESSION: Fall 2011

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

☐ 1. New course with supporting documents
☐ 2. Add existing course offered at another campus
☐ 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 (department head signature only)
☐ 8. Change in instructional hours
☐ 9. Change in course description
☐ 10. Change in course requisites/restrictions
☐ 11. Change in semesters offered (department head signature only)
☐ 12. Transfer from one department to another

PROPOSED:

Subject Abbreviation: 
Course Number: 
Long Title: 
Short Title: Construction Management

EXISTING:

Subject Abbreviation: CE
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. (20 CHARACTERS ONLY)

CREDIT TYPE

1. Fixed Credit Cr. Hrs.: 2
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

☐ Pass/No Pass Only
☐ Satisfactory/Unsatisfactory Only
☐ Repeatable
☐ Maximum Repeatable Credit:
☐ Credit by Examination
☐ Special Fees
☐ 8 Honors
☐ 9 Full Time Privilege
☐ 10 Off Campus Experience

Schedule Type  Minutes  Meetings Per Week  Weeks Offered  % of Credit Allocated

Lecture ☐ Recitation ☐ Presentation ☐ Laboratory ☐ Lab Prep ☐ Studio ☐ Lecture ☐ Recitation ☐ Presentation ☐ Laboratory ☐ Lab Prep ☐ Studio

COURSE DESCRIPTION (INCLUDE REQUISITES/RESTRICTIONS):

This course introduces concepts relating to the nature of the construction industry, construction contracts, legal and management organization of construction companies, basics of the design and construction process, the five Ms of construction - management, materials, manpower, machines, and money - as well as an introduction to the role of estimating and project scheduling. Safety and the concepts of construction management relationships also will be introduced. 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

West Lafayette Department Head Date  West Lafayette College/School Dean Date  West Lafayette Registrar Date

OFFICE OF THE REGISTRAR
TO: The Faculty of the College of Engineering

FROM: The Faculty of the School of Civil Engineering

RE: Deletion of CE 22000.

The faculty of the School Civil Engineering has approved the deletion of CE 22000. This action is now submitted to the Engineering Faculty with a recommendation for approval.

CE 22000 Construction Management

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

Prerequisite: None

This course introduces concepts relating to the nature of the construction industry, construction contracts, legal and management organization of construction companies, basics of the design and construction process, the five M’s of construction - management, materials, manpower, machines, and money - as well as an introduction to the role of estimating and project scheduling. Safety and the concepts of construction management relationships also will be introduced. Typically offered fall and spring.

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

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 K. Cipriano