

**PURDUE UNIVERSITY**  
REQUEST FOR ADDITION, EXPIRATION,  
OR REVISION OF AN UNDERGRADUATE COURSE  
(100-400 LEVEL)

FFD 75-07

DEPARTMENT Engineering Education EFFECTIVE SESSION Summer 2010

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                                  |
| <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                      |

<b>PROPOSED:</b> Subject Abbreviation <input type="text"/> Course Number <input type="text"/> Long Title <input type="text"/> Short Title <input type="text"/>	<b>EXISTING:</b> Subject Abbreviation <input type="text"/> Course Number <u>ENGR 116</u>	<b>TERMS OFFERED</b> Check All That Apply: <input type="checkbox"/> Summer <input type="checkbox"/> Fall <input type="checkbox"/> Spring <b>CAMPUS(ES) INVOLVED</b> <input type="checkbox"/> Calumet <input type="checkbox"/> N. Central <input type="checkbox"/> Cont Ed <input type="checkbox"/> Tech Statewide <input type="checkbox"/> Ft. Wayne <input checked="" type="checkbox"/> W. Lafayette <input type="checkbox"/> Indianapolis
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Abbreviated title will be entered by the Office of the Registrar if omitted. (22 CHARACTERS ONLY)

<b>CREDIT TYPE</b> 1. Fixed Credit: Cr. Hrs. <input type="text"/> 2. Variable Credit Range: <input type="text"/> Minimum Cr. Hrs <input type="text"/> (Check One) To <input type="checkbox"/> Or <input type="checkbox"/> Maximum Cr. Hrs <input type="text"/> 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: <input type="text"/> 4. Credit by Examination <input type="checkbox"/> 5. Designator Required <input type="checkbox"/> 6. Special Fees <input type="checkbox"/> 7. Registration Approval Type <input type="checkbox"/> 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)	Cross-Listed Courses
Lecture							
Recitation							
Presentation							
Laboratory							
Co-Op Prep							
Studio							
Distance							
Clinic							
Experiential							
Research							
Ind. Study							
Pract/Observ							

**COURSE DESCRIPTION (INCLUDE REQUISITES):**

This course has not been taught for many semesters and is not anticipated to be offered anymore. FFD 75-07

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 Department Head	Date	North Central Chancellor	Date
<i>[Signature]</i> 2/12/10		<i>[Signature]</i> 2/27/10	
West Lafayette Department Head	Date	West Lafayette College/School Dean	Date
		<i>[Signature]</i> 3/8/10	Date

315110  
[Signature]



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EFD 75-07

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- 12. Transfer from one department to another

PROPOSED: Subject Abbreviation \_\_\_\_\_ Course Number \_\_\_\_\_ Long Title \_\_\_\_\_ Short Title \_\_\_\_\_

EXISTING: Subject Abbreviation \_\_\_\_\_ Course Number ENGR 116

TERMS OFFERED: Check All That Apply:  Summer  Fall  Spring

CAMPUS(ES) INVOLVED:  Calumet  Cont Ed  Ft. Wayne  Indianapolis  N. Central  Tech Statewide  W. Lafayette

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

CREDIT TYPE: 1. Fixed Credit: Cr. Hrs. \_\_\_\_\_ 2. Variable Credit Range: Minimum Cr. Hrs. \_\_\_\_\_ 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

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North Central Department Head	Date	North Central Chancellor	Date		
West Lafayette Department Head	Date	West Lafayette College/School Dean	Date	West Lafayette Registrar	Date

*[Handwritten signatures and dates: 2/12/00, 2/27/00]*



April 3, 2008

**To:** The Faculty of the College of Engineering  
**From:** The Faculty School of Engineering Education  
**Subject:** Deletion of ENGR 116

The faculty of the School of Engineering Education and the College of Engineering First-Year Engineering Curriculum Committee have approved the deletion of the following course. This action is now submitted to the Engineering Faculty with a recommendation for approval.

**ENGR 116 Honors Engineering Problem Solving And Computer Tools**

- Semester: Fall, Class 2, Lab 1, Credit: 3  
Instructor approval is required.  
Prerequisite: MA 165. Authorized equivalent courses or consent of instructor may be used in satisfying course pre- and co-requisites.

**Course description:** Introduction to engineering problem solving and the use of computer software, UNIX, computer communications, spreadsheets for problem solving and plotting. Iterations and loops using MATLAB. Applications in engineering. Fundamental engineering topics include units, estimations, statistics, economics, mechanics, and conservation principles. Student will work in teams to decompose and solve engineering problems. Admission to the Freshman Engineering Honors Program.

**Reasons:** This course has not been taught for many semesters and is not anticipated to be offered anymore.

Kamyar Haghighi, Head  
School of Engineering Education

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

ECC Minutes #14  
Date 1/21/09  
Chairman ECC R. Cipra

