

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

Print Form

EFD 18-06

DEPARTMENT Civil Engineering

EFFECTIVE SESSION Fall 2007

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 type="checkbox"/> 3. Expiration of a course                        | <input type="checkbox"/> 9. Change in course description   |
| <input type="checkbox"/> 4. Change in course number                       | <input checked="" type="checkbox"/> 10. Change in course requisites                                  |
| <input type="checkbox"/> 5. Change in course title                        | <input checked="" 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>	<b>EXISTING:</b>
Subject Abbreviation _____	Subject Abbreviation CE
Course Number _____	Course Number 352
Long Title Biological Principles of Environmental Engineering	
Short Title Biol Prin of Envr Engr	
Abbreviated title will be entered by the Office of the Registrar if omitted. (22 CHARACTERS ONLY)	

**TERMS OFFERED**  
Check All That Apply:

Summer  Fall  Spring

**CAMPUS(ES) INVOLVED**

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

<b>CREDIT TYPE</b>		<b>COURSE ATTRIBUTES: Check All That Apply</b>	
1. Fixed Credit: Cr. Hrs. <input type="text" value="3"/>	2. Variable Credit Range: Minimum Cr. Hrs <input type="text"/> To <input type="text"/> Or <input type="text"/> Maximum Cr. Hrs. <input type="text"/>	1. Pass/Not Pass Only <input type="checkbox"/>	7. Registration Approval Type Department <input type="checkbox"/> Instructor <input type="checkbox"/>
3. Equivalent Credit: Yes <input type="checkbox"/> No <input type="checkbox"/>	4. Thesis Credit: Yes <input type="checkbox"/> No <input type="checkbox"/>	2. Satisfactory/Unsatisfactory Only <input type="checkbox"/>	8. Variable Title <input type="checkbox"/>
		3. Repeatable <input type="checkbox"/>	9. Remedial <input type="checkbox"/>
		4. Credit by Examination <input type="checkbox"/>	10. Honors <input type="checkbox"/>
		5. Designator Required <input type="checkbox"/>	11. Full Time Privilege <input type="checkbox"/>
		6. Special Fees <input type="checkbox"/>	12. Off Campus Experience <input type="checkbox"/>

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)
Discussion						
Recitation						
Presentation						
Laboratory						
Lab Prep						
Studio						
Distance						
Clinic						
Experiential						
Research						
Ind. Study						
Pract/Observ						

**Cross-Listed Courses**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**COURSE DESCRIPTION (INCLUDE REQUISITES):**

Sem. 1 and 2. Class 2, lab.2, cr. 3  
 Prerequisites: Completion of First Year Engineering requirements.  
 Introduction and application of environmental microbiological concepts to the solution of problems of water pollution and its control.

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 _____

West Lafayette Department Head _____ Date _____	North Central Changellor _____ Date _____	West Lafayette College/School Dean _____ Date _____	West Lafayette Registrar _____ Date _____
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4/12/07  
Jm

RECEIVED  
APR 16 2007  
ENGINEERING  
ADMINISTRATION

November 20, 2006

**TO:** Engineering Faculty  
**FROM:** The Faculty of the School of Civil Engineering  
**RE:** Changes in Undergraduate Level Course CE 352 Prerequisites

The faculty of the School of Civil Engineering has approved the following changes in the prerequisites of an undergraduate level course. This action is now submitted to the Engineering Faculty with a recommendation for approval.

**From:** **CE 352 Biological Principles of Environmental Engineering**  
Sem. 1 and 2. Class 2, lab.2, cr. 3

Prerequisites: CHM 257; Completion of freshman engineering requirements. Authorized equivalent courses or consent of instructor may be used in satisfying course pre- and co-requisites

Introduction and application of environmental microbiological concepts to the solution of problems of water pollution and its control.

**To:** **CE 352 Biological Principles of Environmental Engineering**  
Sem. 1 and 2. Class 2, lab.2, cr. 3

Prerequisites: Completion of First Year Engineering requirements.

Introduction and application of environmental microbiological concepts to the solution of problems of water pollution and its control.

**Reason:**

The basic science requirements in the First-Year Engineering Program provide sufficient technical background for students to take CE 352. This modification will enable more civil engineering undergraduates to take this class in their technical elective program of study.

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

\_\_\_\_\_  
M. Katherine Banks, Professor and Head  
Civil Engineering

CFR Minutes 2/8/07 #14

Date 2/8/07

Chairman CFR Michael Jaltowski

THE UNIVERSITY OF CHICAGO  
DIVISION OF THE PHYSICAL SCIENCES  
DEPARTMENT OF CHEMISTRY  
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