**PURDUE UNIVERSITY**

**REQUEST FOR ADDITION, EXPIRATION, OR REVISION OF A COURSE**

**DEPARTMENT:** Civil Engineering  
**EFFECTIVE SESSION:** Fall 2006

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

1. New course with supporting documents  
2. Add existing course  
3. Expiration of a course  
4. Change in course number  
5. Change in course title  
6. Change in course credit/credit type

7. Change in course attributes  
8. Change in instructional hours  
9. Change in course description  
10. Change in course requisites  
11. Change in semesters offered  
12. Transfer from one department to another

**PROPOSED:**

<table>
<thead>
<tr>
<th>Subject Abbreviation</th>
<th>CE</th>
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</thead>
<tbody>
<tr>
<td>Course Number</td>
<td>473</td>
</tr>
<tr>
<td>Long Title</td>
<td>Reinforced Concrete Design</td>
</tr>
<tr>
<td>Short Title</td>
<td>Reinf Concrete Design</td>
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</tbody>
</table>

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

**EXISTING:**

<table>
<thead>
<tr>
<th>Subject Abbreviation</th>
<th>CE</th>
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<tbody>
<tr>
<td>Course Number</td>
<td>473</td>
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<tr>
<td>CAMPUS(ES) INVOLVED</td>
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<tr>
<td>Calumet</td>
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<td>Indianapolis</td>
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<td>W.Lafayette</td>
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<td>Tech Statewide</td>
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**TERMS OFFERED**

- Summer [ ] Spring [x] Fall [x]

**COURSE ATTRIBUTES:** Check all That Apply

1. 1. Pass/Not Pass Only
2. Satisfactory/Unsatisfactory Only
3. Repeatable
4. Maximum Repeatable Credit:
5. Credit by Examination
6. Designator Required
7. Special Fees
8. Pass/Fail
9. Credit/No Credit
10. Only
11. Only Undergraduate
duced/Modified

<table>
<thead>
<tr>
<th>Instructional Type</th>
<th>Minutes Per Mgr</th>
<th>Meetings Per Week</th>
<th>Weeks Offered</th>
<th>% of Credit Allocated</th>
<th>Delivery Method (Asyn, Cr/Syn)</th>
<th>Delivery Medium (Audio, Internet, Live, Text-Based, Video)</th>
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<td>75</td>
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**COURSE DESCRIPTION (INCLUDE REQUISITES):**

Sem 1 and 2, Class 3, Lab 3, Cr 4.
Prerequisite: CE 371. Authorized equivalent courses or consent of instructor may be used in satisfying course prerequisites.
Design and behavior of reinforced concrete beams, one-way slabs, and columns.

**Cross-Listed Courses**

- Calumet Undergrad Curriculum Committee Date
- 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
- North Central College/School Dean Date
- West Lafayette Department Head Date
- West Lafayette College/School Dean Date
- Graduate Council Area Committee Chair Date
- Graduate 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: Changes in CE 473 Course Title and Description

From: CE 473 – Theory of Reinforced Concrete
Sem. 1 and 2, Class 3, Lab. 3, Cr. 4.
Prerequisite: CE 371. Authorized equivalent courses or consent of
instructor may be used in satisfying course prerequisites.
Theory and design of slabs, beams, columns and footings.

To: CE 473 – Reinforced Concrete Design
Sem. 1 and 2, Class 3, Lab. 3, Cr. 4.
Prerequisite: CE 371. Authorized equivalent courses or consent of
instructor may be used in satisfying course prerequisites.
Design and behavior of reinforced concrete beams, one-way slabs, and
columns.

Reason: To provide an updated course description and title.

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

CFR Minutes 10/17
Date 4/17/06
Chairman CFR
TO: The Faculty of the College of Engineering
FROM: The Faculty of the School of Civil Engineering
RE: Changes in CE 473 Course Title and Description

From: CE 473 – Theory of Reinforced Concrete

Sem. 1 and 2, Class 3, Lab. 3, Cr. 4.

Prerequisite: CE 371. Authorized equivalent courses or consent of instructor may be used in satisfying course prerequisites.

Theory and design of slabs, beams, columns and footings.

To: CE 473 – Reinforced Concrete Design

Sem. 1 and 2, Class 3, Lab. 3, Cr. 4.

Prerequisite: CE 371. Authorized equivalent courses or consent of instructor may be used in satisfying course prerequisites.

Design and behavior of reinforced concrete beams, one-way slabs, and columns.

Reason: To provide an updated course description and title.

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FACULTY RELATIONS

CFR Minutes __________
Date __________
Chairman CFR __________