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

DEPARTMENT Civil Engineering EFFECTIVE SESSION Fall 2010 S1 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 prerequisites
11. Change in semesters offered (department head signature only)
12. Transfer from one department to another

PROPOSED:

Subject Abbreviation CE
Course Number 29199
Long Title CE 29199 Professional Practice 5-Session Co-Op I
Short Title Prof Practice Extensive 1

EXISTING:

Subject Abbreviation
Course Number
Long Title
Short Title

TERMS OFFERED
Check All That Apply:

- Summer
- Fall
- Spring

CAMPUS(ES) INVOLVED

- Calumet
- Cont Ed
- Ft. Wayne
- Tech Statewide
- Indianapolis
- W. Lafayette

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

CREDIT TYPE

1. Fixed Credit: Cr. Hrs. 0
2. Variable Credit Range: Minimum Cr. Hrs. (Check One) To Cr 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
4. Credit by Examination
5. Special Fees
6. Registration Approval Type
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
- Station Presentation
- Laboratory
- Lab Prep
- Studio
- Distance
- Clinic
- Experiential
- Research
- ind. Study
- Pract/Observ

COURSE DESCRIPTION (INCLUDE REQUISITES/RESTRICTIONS):

Sem. 1, 2 or SS, cr. 0.
Restrictions: Professional Practice students only. Prerequisite: Sophomore standing or consent of instructor.
Professional experience in civil engineering. Program coordinated by school with cooperation of participating employers. Students submit summary report and company evaluation.

*COURSE LEARNING OUTCOMES:

Calumet Department Head Date
Calumet School Dean Date
Fort Wayne Department Head Date
Fort Wayne School Dean Date
Indiana Department Head Date
Indiana School Dean Date

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

**DEPARTMENT**: Civil Engineering  
**EFFECTIVE SESSION**: Fall 2010 - 5P 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  
11. Change in semesters offered (department head signature only)  
12. Transfer from one department to another  

**PROPOSED**:  

<table>
<thead>
<tr>
<th>Subject Abbreviation</th>
<th>CE</th>
<th>Subject Abbreviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Number</td>
<td>29299</td>
<td>Course Number</td>
</tr>
<tr>
<td>Long Title</td>
<td>CE 29299 Professional Practice Seminar Co-Op II</td>
<td>Long Title</td>
</tr>
<tr>
<td>Short Title</td>
<td>Pro Practice Extensive II</td>
<td>Short Title</td>
</tr>
</tbody>
</table>

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

**TERMS OFFERED**: Check All That Apply:  
- Summer  
- Fall  
- Spring  

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

**CREDIT TYPE**  

<table>
<thead>
<tr>
<th>1. Fixed Credit: Cr. Hrs.</th>
<th>0</th>
<th>2. Variable Credit Range: Minimum Cr. Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Check One)</td>
<td>To</td>
<td>Or</td>
</tr>
<tr>
<td>Maximum Cr. Hrs.</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

**COURSE ATTRIBUTES**: Check All That Apply  

<table>
<thead>
<tr>
<th>1. Pass/Not Pass Only</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Satisfactory/Unsatisfactory Only</td>
</tr>
<tr>
<td>3. Repeatable</td>
</tr>
<tr>
<td>Maximum Repeatable Credit:</td>
</tr>
<tr>
<td>4. Credit by Examination</td>
</tr>
<tr>
<td>5. Special Fees</td>
</tr>
<tr>
<td>6. Registration Approval Type</td>
</tr>
<tr>
<td>7. Variable Title</td>
</tr>
<tr>
<td>8. Honors</td>
</tr>
<tr>
<td>9. Full Time Privilege</td>
</tr>
<tr>
<td>10. Off Campus Experience</td>
</tr>
</tbody>
</table>

**COURSE DESCRIPTION (INCLUDE REQUISITES/RESTRICTIONS)**:  
Sem. 1, 2, or SS, cr. 0.  
Restrictions: Professional Practice students only Prerequisite: CE 29199  
Professional experience in civil engineering. Program coordinated by school with cooperation of participating employers. Students submit summary report and company evaluation.  

**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  
**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**
### Instructions

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

- [x] New course with supporting documents
- [ ] Add existing course offered at another campus
- [ ] Expiration of a course
- [ ] Change in course number
- [ ] Change in course title
- [ ] Change in course credit type
- [ ] Change in course attributes (department head signature only)
- [ ] Change in instructional hours
- [ ] Change in course description
- [ ] Change in course requisites
- [ ] Change in semesters offered (department head signature only)
- [ ] Transfer from one department to another

### Proposed

<table>
<thead>
<tr>
<th>Subject Abbreviation</th>
<th>Subject Abbreviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>CE</td>
<td>CE</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>39399</td>
<td>ExpRDCV</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Long Title</th>
<th>Short Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CE 39399 Professional Practice E-Session Co-Op III</td>
<td>Prof Pract Exp RDCV III</td>
</tr>
</tbody>
</table>

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

### Terms Offered

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

### CAMPUS(ES) Involved

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

### Credit Type

<table>
<thead>
<tr>
<th>1. Fixed Credit: Cr. Hrs.</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Variable Credit Range:</td>
<td>Minimum Cr. Hrs. (Check One) To Or</td>
</tr>
<tr>
<td></td>
<td>Maximum Cr. Hrs.</td>
</tr>
<tr>
<td>3. Equivalent Credit: Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

### Schedule Type

<table>
<thead>
<tr>
<th>Lecture</th>
<th>Tutorials</th>
<th>Presentation</th>
<th>Laboratory</th>
<th>Lab Prep</th>
<th>Studio</th>
<th>Distance</th>
<th>Clinic</th>
<th>Experiential</th>
<th>Research</th>
<th>Ind. Study</th>
<th>Pract/Observ</th>
</tr>
</thead>
</table>

### Course Attributes

- [ ] Pass/Not Pass Only
- [ ] Satisfactory/Unsatisfactory Only
- [x] Repeatable
- Maximum Repeatable Credit: 1
- [x] Credit by Examination
- [ ] Special Fees
- [x] Registration Approval Type: Instructor
- [ ] Variable Title
- [ ] Honors
- [ ] Full Time Privilege
- [x] Off Campus Experience

### Course Description (Include Requisites/Restrictions):

Sem. 1, 2 or SS, cr. 0.

Restrictions: Professional Practice students only. Prerequisite: CE 2929

Professional experience in civil engineering. Program coordinated by school with cooperation of participating employers. Students submit summary report and company evaluation.

### Course Learning Outcomes:

### Cross-Listed Courses

### Office of the Registrar

Calumet Department Head: [Signature] Date
Calumet School Dean: [Signature] Date

Fort Wayne Department Head: [Signature] Date
Fort Wayne School Dean: [Signature] Date

Indianapolis Department Head: [Signature] Date
Indianapolis School Dean: [Signature] Date

Central Faculty Senate Chair: [Signature] Date
Vice Chancellor for Academic Affairs: [Signature] Date

West Lafayette Department Head: [Signature] Date
West Lafayette College/School Dean: [Signature] Date
West Lafayette Registrar: [Signature] Date
PURDUE UNIVERSITY
REQUEST FOR ADDITION, EXPIRATION,
OR REVISION OF AN UNDERGRADUATE COURSE
(10000-40000 LEVEL)

DEPARTMENT: Civil Engineering
EFFECTIVE SESSION: Fall 2010
SPARKS 8/11 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/length
7. Change in course attributes (department head signature only)
8. Change in instructional hours
9. Change in course description
10. Change in course requisites
11. Change in semesters offered (department head signature only)
12. Transfer from one department to another

PROPOSED:

Subject Abbreviation: CE
Course Number: 39499
Long Title: CE 39499 Professional Practice 6-Session Co-Op IV
Short Title: Prof Practice Extensive IV

EXISTING:

Subject Abbreviation
Course Number
Long Title
Short Title

TERMS OFFERED:

Check All That Apply:
- Summer
- Fall
- Spring

CAMPUS(ES) INVOLVED:

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

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

CREDIT TYPE

1. Fixed Credit: Cr. Hrs. 0
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
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

Lecture
Presentation
Laboratory
Lab Prep
Studio
Distance
Clinic
Experiential
Research
Ind. Study
Pract/Observe

Minutes Per Mtg
Meetings Per Week

Weeks Offered
% of Credit Allocated

Cross-Listed Courses

COURSE DESCRIPTION (INCLUDE REQUISITES/RESTRICTIONS):

Sem. 1, 2 or SS, cr. 0.
Restrictions: Professional Practice students only Preerequisite: CE 39399
Professional experience in civil engineering. Program coordinated by school with cooperation of participating employers. Students submit summary report and company evaluation.

*COURSE LEARNING OUTCOMES:

Calumet Department Head: Date
Calumet School Dean: Date

Fort Wayne Department Head: Date
Fort Wayne School Dean: Date

Indiana Department Head: Date
Indianapolis School Dean: Date

Central Faculty Senate Chair: Date
Vice Chancellor for Academic Affairs: Date

West Lafayette Department Head: Date
West Lafayette College Dean: Date
West Lafayette Registrar: Date

OFFICE OF THE REGISTRAR
**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.

- New course with supporting documents
- Add existing course offered at another campus
- Expiration of a course
- Change in course number
- Change in course title
- Change in course credit/type
- Change in course attributes (department head signature only)
- Change in instructional hours
- Change in course description
- Change in course requisites
- Change in semesters offered (department head signature only)
- Transfer from one department to another

**PROPOSED:**

- **Subject Abbreviation:** CE  
- **Course Number:** 39599  
- **Long Title:** CE 39499 Professional Practice 6 Session Co-Op V  
- **Short Title:** PROF Practice Extensive V

**EXISTING:**

- **Subject Abbreviation:**  
- **Course Number:**  
- **Long Title:**  
- **Short Title:**

**TERMS OFFERED:** Check All That Apply:

- ☒ Summer  
- ☒ Fall  
- ☒ Spring

**CAMPUS (ES) INVOLVED:**

- Calumet
- Cont Ed
- Ft Wayne
- Indianapolis
- Tech Statewide
- W. Lafayette

Abbreviated title will be entered by the Office of the Registrar if omitted. (20 CHARACTERS ONLY)

**CREDIT TYPE**

1. Fixed Credit: Cr. Hrs.
   - 0 Cr.

2. Variable Credit Range:
   - Minimum Cr. Hrs.
     - (Check One)
     - Cr
   - Maximum Cr. Hrs.
     - Yes
     - No

3. Equivalent Credit: Yes

**SCHEDULE TYPE**

- Lecture
- Station
- Presentation
- Laboratory
- Lab Prep
- Studio
- Distance
- Clinic
- Experiential
- Research
- Ind. Study
- Pract/Observ

**WEEKS OFFERED**

- % of Credit Allocated

**COURSE ATTRAIBUTES:** Check All That Apply

- Pass/Not Pass Only
- Satisfactory/Unsatisfactory Only
- Repeatable
- Maximum Repeatable Credit
- Credit by Examination
- Special Fees

- Registration Approval Type
  - Instructor

- Variable Title
- Honors
- Full Time Privilege
- Off Campus Experience

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

Sem. 1, 2 or SS, cr. 0.

Restrictions: Professional Practice students only. Prerequisite: CE 39499.

Professional experience in civil engineering. Program coordinated by school with cooperation of participating employers. Students submit summary report and company evaluation.

**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
- 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
### Request for Addition, Expiration, or Revision of an Undergraduate Course

**Department:** Civil Engineering  |  **Effective Session:** 2010 Fall - 2011 Spring

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

- [ ] New course with supporting documents
- [ ] Add existing course offered at another campus
- [ ] Change in course attributes (department head signature only)
- [ ] Change in instructional hours
- [ ] Change in course description
- [ ] Change in course requisites
- [ ] Change in semesters offered (department head signature only)
- [ ] Transfer from one department to another

**Proposed:**

<table>
<thead>
<tr>
<th>Subject Abbreviation</th>
<th>CE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Number</td>
<td>29199</td>
</tr>
<tr>
<td>Long Title</td>
<td>CE 29199 Professional Practice Co-op</td>
</tr>
<tr>
<td>Short Title</td>
<td>CE PP 5-1</td>
</tr>
</tbody>
</table>

**Existing:**

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

**Terms Offered:**

- [X] Summer
- [ ] Fall
- [X] Spring

**Campus(es) Involved:**

- [ ] Calumet
- [ ] Cont Ed
- [ ] Ft. Wayne
- [ ] Tech Statewide
- [X] Indianapolis
- [ ] W. Lafayette

### Credit Type

<table>
<thead>
<tr>
<th>1. Fixed Credit: Cr. Hrs.</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Variable Credit Range:</td>
<td></td>
</tr>
<tr>
<td>Minimum Cr. Hrs. (Check One)</td>
<td>To</td>
</tr>
<tr>
<td>Maximum Cr. Hrs.</td>
<td>Yes</td>
</tr>
</tbody>
</table>

### Course Attributes:

<table>
<thead>
<tr>
<th>1. Pass/Not Pass Only</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Satisfactory/Unsatisfactory Only</td>
<td></td>
</tr>
<tr>
<td>3. Repeatable</td>
<td></td>
</tr>
<tr>
<td>4. Credit by Examination</td>
<td></td>
</tr>
<tr>
<td>5. Special Fees</td>
<td>[X]</td>
</tr>
<tr>
<td>6. Registration Approval Type</td>
<td>Instructor</td>
</tr>
<tr>
<td>7. Variable Title</td>
<td></td>
</tr>
<tr>
<td>8. Honors</td>
<td></td>
</tr>
<tr>
<td>9. Full Time Privilege</td>
<td>[X]</td>
</tr>
<tr>
<td>10. Off Campus Experience</td>
<td></td>
</tr>
</tbody>
</table>

### Course Description (Include Requisites/Restrictions):

Sem. 1, 2 or SS, cr. 0

Restrictions: Professional Practice students only. Prerequisite: Sophomore standing or consent of instructor. Professional experience in civil engineering. Program coordinated by school with cooperation of participating employers. Students submit summary report and company evaluation.

### Course Learning Outcomes:

- [ ]
- [ ]
- [ ]
- [ ]
- [ ]
- [ ]
- [ ]
- [ ]
- [ ]
- [ ]

---

**Calumet Department Head:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Calumet School Dean:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Fort Wayne Department Head:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Fort Wayne School Dean:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Indianapolis Department Head:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Indianapolis School Dean:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**North Central Faculty Senate Chair:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>12/10/10</td>
</tr>
</tbody>
</table>

**Vice Chancellor for Academic Affairs:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**West Lafayette Department Head:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**West Lafayette College/School Dean:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**West Lafayette Registrar:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

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

**ARTMENT:** Civil Engineering  
**EFFECTIVE SESSION:** Fall 2010 - SP 2011

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

- [x] 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
- [ ] 11. Change in semesters offered (department head signature only)
- [ ] 12. Transfer from one department to another

#### PROPOSED:

<table>
<thead>
<tr>
<th>Subject Abbreviation</th>
<th>CE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Number</td>
<td>29239</td>
</tr>
<tr>
<td>Long Title</td>
<td>CE 29299 Professional Practice Session Co-Op II</td>
</tr>
<tr>
<td>Short Title</td>
<td>CE PP 5-2</td>
</tr>
</tbody>
</table>

**EXISTING:**

<table>
<thead>
<tr>
<th>Subject Abbreviation</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Number</td>
<td></td>
</tr>
<tr>
<td>Long Title</td>
<td></td>
</tr>
<tr>
<td>Short Title</td>
<td></td>
</tr>
</tbody>
</table>

**TERMS OFFERED:**

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

**CAMPUS(ES) INVOLVED:**

- Calumet
- Ft. Wayne
- Indianapolis
- N. Central
- Tech Statewide
- W. Lafayette

**ABBREVIATED TITLE WILL BE ENTERED BY THE OFFICE OF THE REGISTRAR IF OMITTED. (30 CHARACTERS ONLY):**

**CREDIT TYPE:**

- [ ] 1. Fixed Credit: Cr. Hrs. 0
- [ ] 2. Variable Credit Range: Minimum Cr. Hrs. 0
- [ ] 3. Equivalent Credit: Yes No

**COURSE ATTRIBUTES:**

- [x] 1. Pass/Not Pass Only
- [ ] 2. Satisfactory/Unsatisfactory Only
- [ ] 3. Repeatable
- [ ] 4. Credit by Examination
- [ ] 5. Special Fees
- [ ] 6. Registration Approval Type Department Instructor
- [ ] 7. Variable Title
- [ ] 8. Honors
- [ ] 9. Full Time Privilege
- [x] 10. Off Campus Experience

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

Sem. 1, 2 or SS, cr. 0.
Restrictions: Professional Practice students only Prerequisite: CE 29199
Professional experience in civil engineering. Program coordinated by school with cooperation of participating employers. Students submit summary report and company evaluation.

**COURSE LEARNING OUTCOMES:**

### CROSS-LISTED COURSES:

- [ ]
- [ ]
- [ ]
- [ ]

### CREDITS:

- [ ]
- [ ]
- [ ]

**SIGNATURES:**

- Calumet Department Head: [Signature]
- Calumet School Dean: [Signature]
- Fort Wayne Department Head: [Signature]
- Fort Wayne School Dean: [Signature]
- Indianapolis Department Head: [Signature]
- Indianapolis School Dean: [Signature]
- North Central Senate Chair: [Signature]
- Vice Chancellor for Academic Affairs: [Signature]
- West Lafayette Department Head: [Signature]
- West Lafayette College/School Dean: [Signature]

**OFFICE OF THE REGISTRAR**
**PURDUE UNIVERSITY**
REQUEST FOR ADDITION, EXPIRATION,
OR REVISION OF AN UNDERGRADUATE COURSE
(1000-4000 LEVEL)

**ARTMENT** Civil Engineering  
**EFFECTIVE SESSION** Fall 2010 - Spring 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
11. Change in semesters offered (department head signature only)
12. Transfer from one department to another

**PROPOSED:**

<table>
<thead>
<tr>
<th>Subject Abbreviation</th>
<th>CE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Number</td>
<td>39399</td>
</tr>
<tr>
<td>Long Title</td>
<td>CE 39399 Professional Practice Co-Op III</td>
</tr>
<tr>
<td>Short Title</td>
<td>CE PP 5-3</td>
</tr>
</tbody>
</table>

Abbreviated title will be entered by the Office of the Registrar if omitted. *(20 CHARACTERS ONLY)*

**CREDIT TYPE**

<table>
<thead>
<tr>
<th>Schedule Type</th>
<th>Minutes Per Mtg</th>
<th>Meetings Per Week</th>
<th>% of Credit Allocated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Presentation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Laboratory</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lab Prep</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Studio</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Distance</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clinic</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Experiential</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Research</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ind. Study</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pract/Observe</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**COURSE ATTRIBUTES:** Check All That Apply

1. Pass/Not Pass Only
2. Satisfactory/Unsatisfactory Only
3. Repeatable
4. Maximum Repeatable Credit:
5. Credit by Examination
6. Registration Approval Type
7. Variable Title
8. Honors
9. Full Time Privilege
10. Off Campus Experience

**TERMS OFFERED:** Check All That Apply

- Summer
- Fall
- Spring

**CAMPUS(ES) INVOLVED**

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

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

Sem. 1, 2 or SS, cr. 0.
Restrictions: Professional Practice students only. Prerequisite: CE 26299
Professional experience in civil engineering. Program coordinated by school with cooperation of participating employers. Students submit summary report and company evaluation.

*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**
ARTMENT: Civil Engineering  
EFFECTIVE SESSION: Fall 2010  
EFD 07-09

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

- New course with supporting documents
- Add existing course offered at another campus
- Expiration of a course
- Change in course number
- Change in course title
- Change in course credit type
- Change in course attributes (department head signature only)
- Change in instructional hours
- Change in course description
- Change in course requisites
- Change in semesters offered (department head signature only)
- Transfer from one department to another

PROPOSED:
- Subject Abbreviation: CE
- Course Number: 39499
- Long Title: CE 39499 Professional Practice Co-Op IV
- Short Title: CE PP 5-4

EXISTING:
- Subject Abbreviation
- Course Number
- Long Title
- Short Title

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. (20 CHARACTERS ONLY)

CREDIT TYPE:
1. Fixed Credit: Cr. Hrs.
2. Variable Credit Range: Minimum Cr. Hrs. (Check One) To
   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

Course Description (Include Requisites/Restrictions):
Sem. 1, 2 or SS, cr. 6.
Professional Practice students only Prerequisite: CE 39399
Professional experience in civil engineering. Program coordinated by school with cooperation of participating employers. Students submit summary report and company evaluation.

Course Learning Outcomes:

Calumet Department Head  Date
Calumet School Dean  Date

Ft. Wayne Department Head  Date
Ft. Wayne School Dean  Date

Indianapolis Department Head  Date
Indianapolis School Dean  Date

West Lafayette Department Head  Date
West Lafayette College School Dean  Date

OFFICE OF THE REGISTRAR
**REQUEST FOR ADDITION, EXPIRATION, OR REVISION OF AN UNDERGRADUATE COURSE**

**PURDUE UNIVERSITY**
**FORM 40 REV. 12/09**

**VEMENT** Civil Engineering

**EFFECTIVE SESSION** Fall 2010 Spring 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

**PROPOSED:**

<table>
<thead>
<tr>
<th>Subject Abbreviation</th>
<th>Subject Abbreviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>CE</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>CE 39499</td>
<td>39599</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Long Title</th>
<th>Short Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professional Practice</td>
<td>CE PP 5-5</td>
</tr>
</tbody>
</table>

*Abbreviated title will be entered by the Office of the Registrar if omitted. (20 CHARACTERS ONLY)*

**CREDIT TYPE**

1. Fixed Credit:  Cr. Hrs. ____________ 0
2. Variable Credit Range:
   Minimum Cr. Hrs. ____________ (Check One)
   To ____________ Or ____________
   Maximum Cr. Hrs. ____________ No
3. Equivalent Credit:  Yes ____________ No

**COURSE ATTRIBUTES:**

1. Pass/Not Pass Only
2. Satisfactory/Unsatisfactory Only
3. Repeatable
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

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

Sem. 1, 2 or SS, cr. 0.
Restrictions: Professional Practice students only Prerequisite: CE 39499
Professional experience in civil engineering. Program coordinated by school with cooperation of participating employers. Students submit summary report and company evaluation.

**COURSE LEARNING OUTCOMES:**

**TERMS OFFERED:**

Check All That Apply
- Summer
- Fall
- Spring

**CAMPUS(ES) INVOLVED**

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

**Schedule Type**

- Lecture
- Presentation
- Laboratory
- Lab Prep
- Studio
- Distance
- Clinic
- Experiential
- Research
- Ind. Study
- Pract/Observ

**% of Credit Allocated**

- Meetings Per Week
- Weeks Offered
- Minutes Per Mtg

**Cross-Listed Courses**

- 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 Engineering Faculty

FROM: The Faculty of the School of Civil Engineering

DATE: February 6, 2009

RE: New Courses CE 29199, CE 29299, CE 39399, CE 39499, CE 39599

The Faculty of the School of Civil Engineering has approved the following new courses. This action is now submitted to the Engineering Faculty with a recommendation for approval.

CE 29199 Professional Practice 5-Session Co-Op I
Sem. 1, 2 or SS, cr. 0.
Restrictions: Professional Practice students only
Prerequisite: Sophomore standing or consent of instructor.

Professional experience in civil engineering. Program coordinated by school with cooperation of participating employers. Students submit summary report and company evaluation.

CE 29299 Professional Practice 5-Session Co-Op II
Sem. 1, 2 or SS, cr. 0.
Restrictions: Professional Practice students only
Prerequisite: CE 29199

Professional experience in civil engineering. Program coordinated by school with cooperation of participating employers. Students submit summary report and company evaluation.

CE 39399 Professional Practice 5-Session Co-Op III
Sem. 1, 2 or SS, cr. 0.
Restrictions: Professional Practice students only
Prerequisite: CE 29299

Professional experience in civil engineering. Program coordinated by school with cooperation of participating employers. Students submit summary report and company evaluation.
CE 39499 Professional Practice 5-Session Co-Op IV
Sem. 1, 2 or SS, cr. 0.
Restrictions: Professional Practice students only
Prerequisite: CE 39399

Professional experience in civil engineering. Program coordinated by school with cooperation of participating employers. Students submit summary report and company evaluation.

CE 39599 Professional Practice 5-Session Co-Op V
Sem. 1, 2 or SS, cr. 0.
Restrictions: Professional Practice students only
Prerequisite: CE 39499

Professional experience in civil engineering. Program coordinated by school with cooperation of participating employers. Students submit summary report and company evaluation.

**REASON:** To maintain consistent course numbers and titles for Professional Practice courses throughout all disciplines participating in the Professional Practice Programs.

[Signature]

M. Katherine Banks  
Bowen Engineering Head and Professor  
School of Civil Engineering

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

ECC Minutes #2  
Date 9-21-09  
Chairman ECC R. C. [Signature]