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

DEPARTMENT: School of Industrial Engineering
EFFECTIVE SESSION: Fall 2009

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: IE
Course Number: 38199
Long Title: Professional Practice Co-Op I
Short Title: Prof Practice Co-Op I

EXISTING:
Subject Abbreviation
Course Number

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

CAMPUS(ES) INVOLVED
- Calumet
- Cont Ed
- Ft. Wayne
- Indiana
- Tech Statewide
- W. Lafayette

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

<table>
<thead>
<tr>
<th>CREDIT TYPE</th>
<th>COURSE ATTRIBUTES: Check All That Apply</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Fixed Credit: Cr. Hrs.</td>
<td>1. Pass/Not Pass Only</td>
</tr>
<tr>
<td>2. Variable Credit Range:</td>
<td>2. Satisfactory/Unsatisfactory Only</td>
</tr>
<tr>
<td>Minimum Cr. Hrs.</td>
<td>3. Repeatable</td>
</tr>
<tr>
<td>(Check One): To</td>
<td>Maximum Repeatable Credit</td>
</tr>
<tr>
<td>Maximum Cr. Hrs.</td>
<td>4. Credit by Examination</td>
</tr>
<tr>
<td>3. Equivalent Credit: Yes</td>
<td>5. Special Fees</td>
</tr>
</tbody>
</table>

Schedule Type:
- Lecture
- Recitation
- Presentation
- Laboratory
- Lab Prep
- Studio
- Distance
- Clinic
- Experiential
- Research
- Ind. Study
- Practic/Observation

% of Credit Allocated

Cross-Listed Courses

COURSE DESCRIPTION (INCLUDE REQUISITES/RESTRICTIONS):
Sem. 1 and 2: SS. Cr. 0. Restrictions: Professional Practice students only.
Prerequisites: Junior standing or consent of instructor.
Professional practice with qualified employers within industry, government, or small business and a comprehensive written report of this practice. Permission of instructor required.

*CURRSE 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 Department Head Date
North Central Cenrector 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: School of Industrial Engineering
EFFECTIVE SESSION: Fall 2009

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:

Subject Abbreviation: IE
Course Number: 38299
Long Title: Professional Practice III-Session Co-Op II
Short Title: Prof. Practice Co-Op II

EXISTING:

Subject Abbreviation
Course Number

TERMS OFFERED

Check All That Apply:

- Summer
- Fall
- Spring

CAMPUS(ES) INVOLVED

- Calumet
- Fort Wayne
- Indianapolis
- Tech Statewide
- N. Central
- 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.
2. Variable Credit Range:
   Minimum Cr. Hrs. (Check One)
   To
   Or
   Maximum Cr. Hrs.
3. Equivalent Credit: Yes

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
6. Registration Approval Type
   Instructor
7. Variable Title
8. Honors
9. Full Time Privilege
10. Off-Campus Experience

Schedule Type

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

Minutes Per Mtg
Meetings Per Week
Weeks Offered
% of Credit Allocated

Cross-Listed Courses

COURSE DESCRIPTION (INCLUDE REQUISITES/RESTRICTIONS):
Sem. 1 and 2. SS. Cr. 0. Restrictions: Professional Practice students only. Prerequisites: IE 38199
Professional practice with qualified employers within industry, government, or small business and a comprehensive written report of this practice. Permission of instructor required.

*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 Department Head Date
North Central Chancellor 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: School of Industrial Engineering
EFFECTIVE SESSION: Fall 2009

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: IE
Course Number: 38399
Long Title: Professional Practice Co-Op III
Short Title: Prof Practice Co-op III

EXISTING:

Subject Abbreviation
Course Number

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

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

CREDIT TYPE:

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<td>0</td>
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<tr>
<td></td>
<td>Maximum Cr. Hrs</td>
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</tbody>
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COURSE ATTRIBUTES: 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

SCHEDULE TYPE:

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<tr>
<th>Type</th>
<th>Minutes Per Mtg</th>
<th>Meetings Per Week</th>
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</table>

COURSE DESCRIPTION (INCLUDE REQUISITES/RESTRICTIONS):
Sem. 1 and 2. Prerequisites: Professional Practice students only. Prerequisites: IE 38299. Professional practice with qualified employers within industry, government, or small business and a comprehensive written report of this practice. Permission of instructor required.

*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 Department Head Date
North Central Chancellor 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**

**DEPARTMENT:** School of Industrial Engineering  
**EFFECTIVE SESSION:** Fall 2009

**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:**

- Subject Abbreviation: IE
- Course Number: 38199
- Long Title: Professional Practice Co-Op I
- Short Title: 

**EXISTING:**

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

**TERMS OFFERED:**

- Check All That Apply:
  - Summer  
  - Fall  
  - Spring

**CAMPUS(ES) INVOLVED:**

- Calumet
- Fort 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**

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<th>Schedule Type</th>
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**COURSE ATTRIBUTES:**

- Check All That Apply:
  - Pass/No Pass Only  
  - Satisfactory/Unsatisfactory Only  
  - Repeatable  
  - Maximum Repeatable Credit  
  - Credit by Examination  
  - Special Fees  
  - Registration Approval Type: Instructor

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

Sem. 1 and 2. SS. Cr. 12. Restrictions: Professional Practice students only. Prerequisites: Junior standing or consent of instructor. Professional practice with qualified employers within industry, government, or small business and a comprehensive written report of this practice. Permission of instructor required.

**COURSE LEARNING OUTCOMES:**

**Cross-Listed Courses:**

<table>
<thead>
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<th>Course</th>
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</table>

**Calumet Department Head**

**Calumet School Dean**

**Fort Wayne Department Head**

**Fort Wayne School Dean**

**Indianapolis Department Head**

**Indianapolis School Dean**

**North Central Department Head**

**North Central Dean**

**West Lafayette Department Head**

**West Lafayette College School Dean**

**West Lafayette Registrar**

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

**DEPARTMENT:** School of Industrial Engineering

**EFFECTIVE SESSION:** Fall 2009

**TERMS OFFERED:**
- [X] Summer
- [X] Fall
- [X] Spring

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

**PROPOSED:**
- Subject Abbreviation: IE
- Course Number: 38299
- Long Title: Professional Practice Co-Op II
- Short Title: 

**EXISTING:**
- Subject Abbreviation
- Course Number

Abbreviated title will be entered by the Office of the Registrar if omitted. (50 CHARACTERS ONLY)

### CREDIT TYPE

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<th>Equivalent Credit</th>
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### COURSE ATTRIBUTES: Check All That Apply

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<th>1. Pass/Not Pass Only</th>
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<th>4. Credit by Examination</th>
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<th>5. Special Fees</th>
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<th>8. Honors</th>
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<th>9. Full Time Privilege</th>
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<th>10. Off Campus Experience</th>
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<table>
<thead>
<tr>
<th>Cross-Listed Courses</th>
</tr>
</thead>
<tbody>
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<td></td>
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</tbody>
</table>

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

Sem. 1 and 2. SS. Cr. 0. Restrictions: Professional Practice students only. Prerequisites: IE 38199
Professional practice with qualified employers within industry, government, or small business and a comprehensive written report of this practice. Permission of instructor required.

**COURSE LEARNING OUTCOMES:**

<table>
<thead>
<tr>
<th>Calumet Department Head</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calumet School Dean</td>
<td>Date</td>
</tr>
</tbody>
</table>

| 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 |

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

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

DEPARTMENT: School of Industrial 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
- 11. Change in semesters offered (department head signature only)
- 12. Transfer from one department to another

PROPOSED:

Subject Abbreviation: IE
Course Number: 38399
Long Title: Professional Practice 3-Semester Co-Op III
Short Title:

EXISTING:

Subject Abbreviation:
Course Number:

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. (30 CHARACTERS ONLY)

CREDIT TYPE

1. Fixed Credit: Cr. Hrs.:
   - Minimum Cr. Hrs.:
   - Maximum Cr. Hrs.:
3. Equivalent Credit: Yes/No

2. Variable Credit Range:
   - Minimum Cr. Hrs.:
   - Maximum Cr. Hrs.:

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
- Recitation
- Presentation
- Laboratory
- Lab Prep
- Studio
- Distance
- Clinic
- Experiential
- Research
- Ind. Study
- Pract/Obser

Cross-Listed Courses:

COURSE DESCRIPTION (INCLUDE REQUISITES/RESTRICTIONS):
Sem. 1 and 2. SS. Cr. 0. Restrictions: Professional Practice students only. Prerequisites: IE 38296. Professional practice with qualified employers within industry, government, or small business and a comprehensive written report of this practice. Permission of instructor required.

*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 Department Head Date
North Central Chancellor Date

West Lafayette Department Head Date
West LafayetteCollege/School Dean Date

West Lafayette Registrar Date

OFFICE OF THE REGISTRAR
TO: The Engineering Faculty

FROM: The Faculty of the School of Industrial Engineering

RE: New Courses: IE 38199, IE 38299, and IE 38399

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

IE 38199 Professional Practice 3-Session Co-Op I
Sem. 1 and 2. SS. Cr. 0.
Restrictions: Professional Practice students only.
Prerequisites: Junior standing or consent of instructor.

Professional practice with qualified employers within industry, government, or small business and a comprehensive written report of this practice. Permission of instructor required.

IE 38299 Professional Practice 3-Session Co-Op II
Sem. 1 and 2. SS. Cr. 0.
Restrictions: Professional Practice students only.
Prerequisites: IE 38199.

Professional practice with qualified employers within industry, government, or small business and a comprehensive written report of this practice. Permission of instructor required.

IE 38399 Professional Practice 3-Session Co-Op III
Sem. 1 and 2. SS. Cr. 0.
Restrictions: Professional Practice students only.
Prerequisites: IE 38299.

Professional practice with qualified employers within industry, government, or small business and a comprehensive written report of this practice. Permission of instructor required.

REASON: To maintain consistent course numbers and titles for Professional Practice courses throughout all disciplines participating in the Professional Practice Programs.
Joseph F. Pekny, Interim Head
School of Industrial Engineering