

**TO:** Engineering Faculty  
**FROM:** Office of Professional Practice  
**SUBJECT:** New Professional Practice Courses ENGR 39697

The Office of Professional Practice (OPP), through its network of faculty coordinators has approved the following new courses relating to its Global Professional Practice Programs. Since 2008, OPP has been the official administrative unit for the GEARE program, including communication of GEARE acceptance, maintaining student records, facilitating internships, teaching orientation courses and administering program assessment. Since 2009, OPP has developed a variety of other global opportunities including short-term study abroad programs, global research experiences, and global internships. As part of OPP's responsibility for these programs, learning and growth during the experience abroad needs to be documented. Additionally, OPP must take steps to ensure students have adequate health insurance while abroad and are informed about local health and safety measures. The creation of this course will allow OPP to track students participating in Global Professional Practice Experience and enhance the learning and growth during their experience abroad.

This action is now submitted to Engineering Faculty with a recommendation for approval.

**ENGR 39697:** Global Professional Practice (in...)

Sem. 1, 2, S; Class: Variable; Credit 1-3; Pre/Co-requisite: Will vary and will be prescribed at the time of the offering.

**Course Description:**

Forum for students participating in Global Professional Practice Experiences. To be taken concurrently with the experience. Title will vary depending on the location of the experience.

**RATIONALE:** To allow administration of global Professional Practice programs and tracking of their requirements and outcomes.



Eckhard Groil, Dr. Eng.  
Director of Office of Professional Practice  
Reilly Professor of Mechanical Engineering

Approved for the faculty of the Schools  
of Engineering by the Engineering  
Curriculum Committee

ECC Minutes #8 Date 12/13/16  
Chairman ECC [Signature]

**PURDUE UNIVERSITY**

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

Print Form

Office of the Registrar  
FORM 40 REV. 5/11

DEPARTMENT Office of Professional Practice/College of Engineering EFFECTIVE SESSION 201630

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

- |   |   |
|---|---|
| <input checked="" 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 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                      |

**PROPOSED:**

**EXISTING:**

**TERMS OFFERED**  
Check All That Apply:

Subject Abbreviation ENGR

Subject Abbreviation \_\_\_\_\_

Fall  Spring  Summer

Course Number 39897

Course Number \_\_\_\_\_

**CAMPUS(ES) INVOLVED**

Long Title Global Professional Practice

Short Title \_\_\_\_\_

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

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  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. Fees:  Coop  Lab  Rate Request  
Include comment to explain fee
6. Registration Approval Type  
Department  Instructor
7. Variable Title
8. Honors
9. Full Time Privilege
10. Off Campus Experience

ScheduleType	Minutes Per Mtg	Meetings Per Week	Weeks Offered	% of Credit Allocated
Lecture				
Recitation				
Presentation				
Laboratory				
Lab Prep				
Studio				
Distance				
Clinic				
Experiential				
Research				
Ind. Study				
Pract/Observ				

**Cross-Listed Courses**

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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

Seminar for students participating in global professional practice experiences. Students will be introduced to various aspects of professional practice in a particular host country including how engineers are trained, approaches to problem solving and communication, processes involved in designing and manufacturing products, and areas of research important to both the public and private sector. The course will be offered as a departmental study abroad program organized by the Office of Professional Practice. International travel is required. Permission of instructor is required.

**\*COURSE LEARNING OUTCOMES:**

The instructor will serve as the facilitating body to moderate the progress of the students throughout the course and assess outcomes through reflection assignments. Students will be able to identify and understand cultural differences in engineering practices between the host country and the U.S. They will develop strategies to bridge cultural gaps and strengthen their ability to communicate appropriately and effectively when working with those from other cultures. Students will understand the challenges of working in a foreign country and develop a strong ethical framework and cultural sensitivity to succeed in a global workplace.

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