

Policy Statement: Completing the Global Engineering Studies Minor after withdrawing from GEARE

(Approved at Undergraduate Chairs meeting on March 9, 2016.)

Background: Purdue Engineering students who complete all GEARE requirements earn a Global Engineering Studies Minor. GEARE students studying abroad during the spring 2016 semester must complete the following requirements as part of the entire GEARE program:

- Foreign Language proficiency equivalent to 12 credits
- Attend 5 cohort meetings during the sophomore year
- One domestic internship or research experience (minimum of 12 weeks)
- Enroll in ENGR 29701 (1cr.) prior to the semester of study abroad
- One semester of study abroad
- One global internship or research experience (minimum 10 weeks)
- One global design team project
- Participation in the GEARE poster presentation

Starting with the GEARE students studying abroad during the spring 2017 semester, a new set of requirements must be completed as part of the entire GEARE program as follows:

- Foreign Language proficiency equivalent to 12 credits
- Attend 5 cohort meetings during the sophomore year
- One domestic internship or research experience (minimum of 12 weeks)
- Enroll in ENGR 29701 (1cr.) prior to the semester of study abroad
- One semester of study abroad
- One global internship or research experience (minimum 10 weeks)
- **Enroll in ENGR 39700 (1cr.) during the first 15 weeks of the international experience**
- **Enroll in ENGR 49700 (1cr.) upon return from the international experience**
- One global design team project
- Participation in the GEARE poster presentation (**incorporated into ENGR 49700**)

Problem: A number of students have difficulty completing the global internship/research requirement due to limited placement options and work authorization issues in particular countries. Some students also find it difficult to turn down lucrative summer internship opportunities in the U.S. to pursue uncertain international opportunities. Students not completing the global internship/research requirement are withdrawn from the GEARE program and are currently not receiving a Global Engineering Studies Minor. The Office of Professional Practice would like to help these students complete the Global Engineering Studies Minor.

GEARE students studying abroad in 2016 and completing all GEARE program requirements will conduct one additional global experience than required within the Global Engineering Studies Minor curriculum. However, the Global Studies Minor Curriculum requires students to take 4 credits of core courses for the Global Engineering Studies Minor: ENGR 20100 (3cr.) and GEP 49500 (1cr.). The current GEARE requirement only requires 1 credit of core courses (ENGR 29701, 1cr.).

GEARE students studying abroad in 2017 and completing all GEARE program requirements will conduct one additional global experience and will only have one less credit than stated in the Global Engineering Studies Minor curriculum.

Recommendations: Starting in 2017, the GEARE global experience requirements will continue to exceed the global experience requirement for the Global Engineering Studies Minor. The number of core credits will be almost equal. GEARE will require 3 credits spread throughout 3 academic semesters, while the Global Engineering Studies Curriculum requires 4 credits spread throughout 2 academic semesters. With this in mind, the following recommendations are made:

Members of the 2017 GEARE cohort and beyond will be withdrawn from the GEARE program if they are unable to complete the global internship/research requirement. However, these students will still be able to earn a Global Engineering Studies Minor by completing **all other** GEARE requirements including one global design team project (while back at Purdue). If the global design team project is not completed at Purdue, students must have completed or must complete an additional engineering global experience which may include an Engineering Term Abroad, Departmental Study Abroad (engineering focused), or Research Term Abroad.

Members of the 2016 GEARE cohort who are unable to complete the global internship/research requirement will be withdrawn from the GEARE program. However, these students will still be able to earn a Global Engineering Studies Minor if they register for and complete ENGR 39700 during their international experience, register for and complete ENGR 49700 when they return to Purdue, and complete **all other** requirements of the GEARE program including one global design team project while back at Purdue. If the global design team project is not completed, students must have completed or must complete an additional engineering global experience which may include an Engineering Term Abroad, Departmental Study Abroad (engineering focused), or Research Term Abroad.

The Office of Professional Practice will continue to track progress and confirm completion of the Global Engineering Studies Minor for GEARE students. Tracking for all other students pursuing the Global Engineering Studies Minor, including those who withdraw from the GEARE program, should be conducted by another unit. OPP will track the progress of withdrawn students from the 2016 GEARE cohort until a new mechanism is in place.