

TO: The Faculty of the College of Engineering
FROM: The Davidson School of Chemical Engineering
RE: New Undergraduate Course: CHE 49500 Chemical Engineering Study Abroad

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

CHE 49500 **Chemical Engineering Study Abroad**
Semester: Fall, spring, summer; Credits 1-3 (variable)

Description: Short term study abroad experience to expose chemical engineering undergraduate students to the academic and industrial environments across the globe. Each experience location play an important economic role and offer good examples of industrial and engineering development, as well as allow for interaction with Purdue alumni, and cultural aspects through immersion during their time abroad.

Reason: Currently, the various short term study abroad experiences for chemical engineering students have been recorded to their academic transcript reflecting the ChE undergraduate special topics course, CHE 49700 Chemical Engineering in the location where the experience occurred (example: Chemical Engineering In Australia, Chemical Engineering in Switzerland, etc.). In an effort to be transparent that a student participated in a study abroad experience, related to chemical engineering, this new variable credit course will be easily distinguished from the other CHE 49700 Special Topics courses on an academic transcript and in MyPurdue Plan. Keeping the course as variable credit will allow an accurate accumulation of credits to be determined by the program length and amount of required work/projects per experience (Spring Break- 1 credit, Summer Session – 3 credits, etc.)

Enrollment History:

- CHE 49700 ChE In Singapore – Summer 2015, 26 students
- CHE 49700 ChE In Switzerland – Summer 2016, 26 students
- CHE 49700 ChE In Italy, Spring 2017, 22 students
- CHE 49700 ChE in Australia – Summer 2017, 16 students
- CHE 49700 ChE In Germany – Spring 2018, 11 students
- CHE 49700 ChE In Taiwan – Summer 2018, 11 students
- CHE 49700 ChE In Singapore – Spring 2019, 5 students



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