

Senior Capstone Design Transfer Credit Requirements (12-7-17)

There are a growing number of students participating in study abroad programs. The question has arisen on if a design experience associated with a study abroad program could count toward senior capstone design. Here are the requirements that must be met for the study abroad program to transfer and satisfy our senior design requirements of ME 477, 481L, 479, and 482L:

1. A total of 6 credits of EXCH 489 taken as a junior or senior student that is associated with the design project experience.
2. The design project must be done in collaboration with a team of 3 or more students.
3. There must be a substantial component of design within the project; .
4. A formal final report must be submitted that identifies all team members, discusses the entire project, and explicitly summarizes the contributions to the project by the study abroad student.

Note: A one or two-week intensive design experience does not meet the requirements of senior capstone design. While it may be possible to fit the number of class hours within such a compressed timeframe, it does not afford the student the 6-9 hours per week expected outside of class for the 30 weeks of the two traditional semesters. Moreover, it does not afford the student the opportunity for the iterative and reflective learning that occurs in the traditional capstone sequence.