Environmental Engineering Education Abroad Guide

Click on a topic to jump to that section

education abroad quick facts
general advice for environmental engineering students going abroad
planning and when to go
getting courses approved
recommended programs
Education Abroad Quick Facts

CU Boulder Education Abroad offers over 400 programs in over 70 countries! You can go abroad for a semester, year or summer (the latter ranges from 2-12 weeks). In addition to taking classes abroad, you can choose an internship or volunteer program (or combine classes with internship or volunteer options)! Please visit the following web pages for more information and to get started.

- To start researching options and to learn about next steps, visit the Getting Started page.

- Academic Information provides more details about courses, credits, and grades.

- The Finances page provides extensive information regarding program costs, billing, financial aid, and scholarships.

- Answers to most other questions not answered in this guide can be found here.
General Advice for Environmental Engineering Students Going Abroad

- Engineering courses offered through select education abroad programs have been pre-approved to substitute for core courses in the EVEN curriculum. Please keep in mind that all of the approved courses for a specific program may not be offered during the semester when you are studying abroad.

- Upper division courses in a technical field (math, science, engineering, etc.) may be approved for credit as General Technical Electives. Your academic advisor can assist you in identifying classes that would be eligible for that designation.

- Courses focused on culture, literature, historical context, etc. are eligible for approval as Humanities & Social Science Electives. To request pre-approval for a specific course, please email a copy of the syllabus to your academic advisor. You can also consult the list of pre-approved Arts & Science Core classes that correspond to Engineering Humanities & Social Science requirements. Visit the pre-approvals list and select “Engineering — Humanities & SS” from the drop down menu.

- Remember to first check the pre-approvals list with over 10,000 courses for various degree requirements.
Planning and When to Go

First-year

- Start researching education abroad programs and talking with your academic advisor.
- If you are planning to go abroad for a full semester and would still like to graduate in four years, you will need to make sure that you’re staying on track with all of your core coursework and that you have a good understanding of the department's prerequisite structure. That becomes less important if you are on a five year plan or would like to go abroad over the summer, although it is still helpful to understand how participating in education abroad will impact your course selections.
- If possible, save some Technical Electives or Humanities/Social Sciences courses to take when you go abroad.

Sophomore

- Spring semester of sophomore year is the best time for EVEN students to go abroad or during the summer between sophomore and junior year.
- Students planning to go abroad during the spring semester of their sophomore year should either enroll in CHEN 2120 and CVEN 3414 prior to studying abroad, taking them when they are offered during the summer they return, prior to leaving or identify a program that offers an approved substitute.
- It may also be helpful to complete either APPM2350 or APPM2360 during the summer before your sophomore year, if your education abroad program does not have a math sequence that is equivalent to CU’s.

Junior

- Consider going abroad the fall semester of your junior year, although the academic calendar used in some European countries can make it challenging to identify a program that ends before CU’s spring semester begins.
- If you go abroad during the fall semester of your junior year, you will need to make sure that you have the necessary prerequisites to be able to complete Heat Transfer during the spring semester.
- If it is only possible for you to go abroad during the spring semester of your junior year, you will need to make sure that you have completed equivalents to all courses needed for fall of your senior year.
• The summer between junior and senior year is also a great time to participate in a faculty-led global seminar, other summer education abroad program, research program offered through education abroad, or an international internship.

Senior

• Students majoring in Environmental Engineering may be able to go abroad during their fall semester of senior year; however, going during the last semester is not advised since possible transcript delays would likely delay your graduation. That said, seniors are still eligible to participate in summer programs during the summer after they complete Senior Design.
Getting Courses Approved

- Remember to first check the [pre-approvals lists](#) for major/minor and Humanities & Social Sciences

- To submit additional major/minor courses for review, you will work with your Academic Advisor. You can view more information about the process [here](#).
recommended programs

(see specific course approvals on pre-approvals list)

University of New South Wales; Australia

University of Wollongong; Australia

American University of Cairo; Egypt

Technische Universitat Darmstadt; Germany

University of College Dublin; Ireland

University of Canterbury; New Zealand (Through ISA)

National University of Singapore; Singapore

National Chiao Tung University; Taiwan

Faculty-Led Global Seminars and other summer programs

Photos by Allan Maple de Oliveria; Avery Ford