



Study Abroad in Bioengineering

Department of Bioengineering • Bioengineering Bldg • Room 141 • be.ucsd.edu

Programs Abroad Office • International Center • Second Floor • pao.ucsd.edu



“Major engineering projects have international scope and a global impact. To be successful, today’s engineer must have an understanding of and appreciation for other cultures and societies. Studying abroad on EAP is an ideal means to achieve that goal – Prof. Kiureghian, UC Berkeley

What are my First Steps?

- Attend a First Steps session
- Research the program that is right for you
- Meet with a Programs Abroad advisor
- Search for courses you can take abroad that may fulfill major/minor/GE requirements to add to your Academic Planning Form
- Meet with your major/minor advisor
- Meet with your college advisor

100% of Bioengineering students who took courses in their major abroad received or are in the process of receiving major credit.

Plan early!

Begin planning at least 9 months and preferably a year or more in advance of your study abroad in order to stick to your graduation plans!

Did you know?

92% of engineering majors at UCSD graduate in 4.5 years if they go abroad, compared to only 77% who graduate in 4.5 years if they don't!

Picture yourself here! Taking a break from classes, you only sit on the library lawn, but you’re actually getting the panoramic view of the iconic skyline of downtown Sydney.

At the University of New South Wales, you’re taking bioengineering and biotechnology courses with the locals. Your favorite class so far has taught you more about the world of designing and developing large-scale biotechnology-based processes than you have ever imagined. As you’re in the middle of studying for your upcoming midterm, your flat mates surprise you with your newfound favorite snack, vegemite and crackers! Then they proceed to teach you some Australian slang...

...So when you’re not learning about scalable processes that validate new biotechnology products, you’re probably hiking in Kakadu National Park, or sun-bathing on the beach, or scuba-diving in the Great Barrier Reef, or going to a concert at the famous Sydney Opera House, or viewing a traditional Aboriginal ceremony at the Royal Botanic Gardens, or going to a cobbler’s barbie (friend’s BBQ). *It’s a difficult life.*

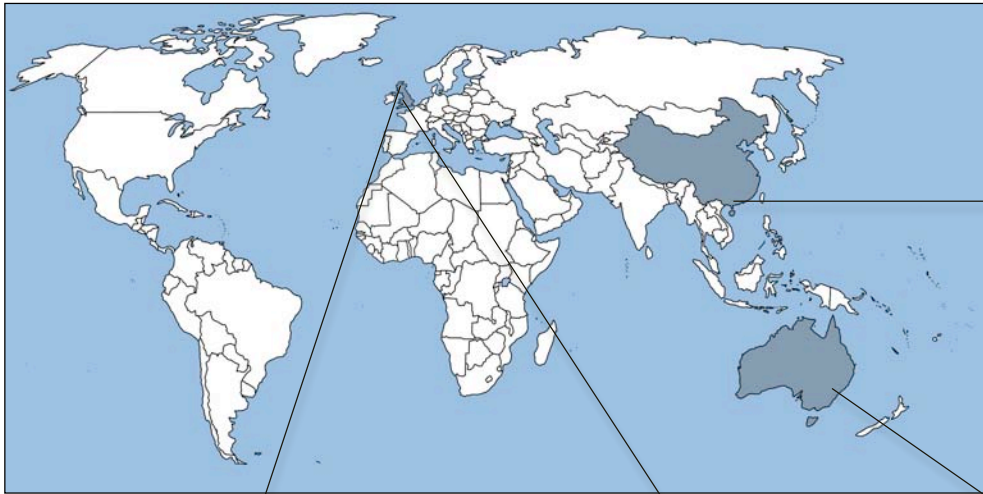
Why Study Abroad?

Regardless of your future career choice, studying abroad will help you develop skills that are critical to an engineering education.

Consider your value to an employer or a graduate program if you’ve:

- Participated in a different educational system
- Increased your proficiency in another language
- Improved your critical thinking skills
- Expanded your worldview by experiencing another culture firsthand
- Developed self-confidence and independence
- Enhanced your communication and teamwork skills by studying alongside students in another country

Some highlighted programs...for more programs in BENG, see pao.ucsd.edu



Hong Kong

Topic: Bioengineering
Program: EAP at Hong Kong University of Science and Technology
Date: Fall/Spring Semester
Info: eap.ucop.edu



Scotland

Topic: Bioengineering, Biotechnology
Program: OAP at University of Edinburgh
Dates: Summer, Fall/Spring, Year
Info: www.ifsa-butler.org/



United Kingdom

Topic: Bioengineering
Program: EAP at Imperial College
Dates: Year
Info: eap.ucop.edu



Australia

Topic: Bioengineering, Biotechnology
Program: OAP at University of New South Wales
Dates: Fall/Spring/Year
Info: www.studyabroad.unsw.edu.au/



How Much Does it Cost?

Study abroad may be more affordable than you think. The cost of studying abroad can be comparable to staying at UCSD and may even be less expensive.

Financial Aid

In almost all instances, students can use most or all of their financial aid packages for study abroad. Over half of UCSD's study abroad participants are financial aid recipients.

Scholarships

UCSD students were awarded about \$500,000 in study abroad scholarships last year. The Programs Abroad Office offers regular workshops to help students prepare a competitive scholarship essay.

Visit Our Website to Learn More:

<http://pao.ucsd.edu/pao/funding.htm>

What Happens When I Return?

The support of the Programs Abroad Office does not end when you return. We continue to help you with the process of getting credit for your classes and also provide opportunities to reflect on your time abroad and connect with other returnees and prospective students.

To Petition Courses for Major Credit

- Bring all course work from abroad to the Bioengineering advisor (notes, tests, quizzes, syllabi, etc.)
- Wait for courses taken abroad to post to your UCSD transcript
- Fill out an undergraduate student petition for each course you would like to satisfy a major requirement
- The Bioengineering faculty advisor will review courses for final approval

To Use What You've Learned Abroad:

<http://pao.ucsd.edu/pao/uponreturn.html>