Study Abroad for Science Majors

Why should I study abroad?

As a science student, you should not miss the opportunity to study abroad. Besides enhancing your academic qualifications, studying abroad promotes an increased understanding of the world and your place in it, develops your knowledge of foreign languages, and provides you with valuable skills to help you be a competitive applicant to graduate school.

Other countries and other cultures view sciences differently — studying abroad enables you to join the global science community and to learn your discipline from a new perspective.

CIPA collaborates closely with Emory College science faculty and the Pre-Health Mentoring Office to establish and promote study abroad programs for science students. There are a wide range of programs — visit CIPA to find out more today!

Science Q & A for Study

Where can I go? I need to take science courses while abroad.

CIPA offers a range of programs where you can enroll in science courses. You can directly enroll in major-specific programs overseas or in general science courses, taught in English. If you speak another language fluently (French or Spanish), you may also be able to directly enroll in science courses taught in the host language. You can view CIPA’s Blanket Approval Database to see what science courses have been blanket-approved. In addition, if you find courses you are interested in, you can request additional approvals from the relevant science faculty.

Can I study abroad, even if I don’t plan to take a science course?

Yes, many science majors use the study abroad experience to enhance their language skills or to explore a new region of the world. Through study abroad, you may deepen your general understanding of humans by taking anthropology in Africa, doing an independent research project on sustainability and global health in Latin America, or learning the intersections of political economy and access to healthcare. Science students often use a semester or summer abroad to work on GERs or a second major.

Are there research opportunities?

Yes, many study abroad programs incorporate a research component. In addition, Emory offers grants for science majors interested in research abroad.

PLAN AHEAD

Careful planning & flexibility make it possible for a science major to study abroad, have an enriching experience, and stay on track for graduation. PLAN AHEAD and meet with advisors as early as your first year at Emory.

CIPA:
www.cipa.emory.edu

Pre-Health Mentoring Office:
http://prehealth.emory.edu/

FACULTY ADVISORS

Chemistry: Dr. Doug Mulford
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“Many medical programs feature training in clinics in which the patients are mainly recent immigrants to the United States. My experience abroad, along with foreign language experience, made it easier to interact with and understand my patients from non-U.S. backgrounds.”

-Emory Alum and Vanderbilt School of Medicine

“My study abroad experience at the University of Melbourne presented the worlds of science and research from a new perspective, exposing me to a wealth of cultural and linguistic knowledge in addition to academic information.”

- Katie Bankieris C’10 (NBB major) and Fulbright recipient
Three Myths About Study Abroad

1. **There is no room in my schedule.** GERs, major requirements, and pre-health requirements add up to no more than 30 courses, out of the 32 courses that normally constitute four years at Emory. However, this number decreases as courses cross over between the different requirements. Pending approval, courses taken abroad can count towards your GERs and/or major requirements. The only courses you may not take abroad are Writing Requirements, unless taken on an Emory Summer Program.

2. **I need to take the sequential lab courses (Bio 141 & 142, Chem 141 & 142, etc.) each year to prepare for the MCAT.** The lab science courses at Emory generally span the entire academic year which does not easily allow for division into one semester abroad and one semester on Emory’s campus. Most students who are leaning towards medical school complete their lab sciences and take their MCAT before their fourth year, leaving the fall of their senior year open for medical school interviews. You can double up your lab sciences during the first two years so you can study abroad your junior year, or you can take lab science courses over the summer to avoid doubling up during the academic year.

3. **Study abroad is too expensive.** When you study abroad on an Emory semester program, all of your current financial aid remains in place. Such aid includes Emory and non-Emory grants, scholarships, federal assistance, state aid, and work-study stipends. Summer abroad programs also offer financial aid packages. There are other external funding sources available as well.

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**SUMMER STUDY ABROAD PROGRAMS**

**AUSTRALIA**: Emory Biology Program (offered every other summer; next available program is Summer 2014)
Explore the unique evolutionary history of the flora and fauna of Australia. Students are housed at James Cook University and augment their studies with field experience. **Pre-req:** BIO 141/142 or ENVS 131/132; 3.0 GPA

**ENGLAND**: Emory Sociology and Comparative Health Care Systems Program
Explore the issues and problems surrounding health care delivery in Great Britain and the United States by comparing and contrasting the social organization of the two health care systems. **Pre-req:** 2.0 GPA

**FRANCE**: Emory Human Health Program in Paris
This program is ideal for minors in Global Health or Predictive Health. The courses are a broad overview of health, offering intellectual perspectives on health as a holistic human state.

**INDIA**: Emory Tibetan Mind & Body Sciences Program
Students will have the opportunity to learn from some of the best teachers in the western and Tibetan traditions, while actively engaging in dialogue with Tibetan monks and nuns who will be studying neuroscience, biology, and physics in the month-long Emory-Tibet Science Initiative. **Pre-req:** 3.0 GPA

**ITALY**: Emory Chemistry Studies Program
Connect chemistry with art, architecture, and the food and wine industry. Students study at the University of Siena. All courses are in English. **Pre-req:** CHEM 171/172 or 221/222; 3.0 GPA

**ITALY**: Emory Italian Studies Program
Investigate notions of compassion and charity as civic and religious virtues used in Italian culture and daily life. Faculty from the Emory School of Medicine participate. All courses are in English. **Pre-req:** 2.0 GPA

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**EMORY UNIVERSITY**
Center for International Programs Abroad
College of Arts and Sciences

For More Information:
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Visit cipa.emory.edu for more information

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