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# Study Abroad for Chemistry Majors

**AU Abroad,** in consultation with the **Department of Chemistry,** is pleased to offer you a selection of programs suited for Chemistry Majors. These programs are recommended based on the academic quality of the host institution's course offerings in your major. In addition to the following programs, students can also explore other options through AU Abroad.

## Chemistry Guidelines for Study Abroad

College of Arts and Sciences
Department of Chemistry
Beeghly 104
4400 Massachusetts Ave., NW
Washington, D.C. 20016
(202) 885-1750
(202) 885-1752 (Fax)
Arij B. Farran
afarran@american.edu

AU Abroad
Rockwood Building
4400 Massachusetts Ave., NW
Washington, D.C. 20016
(202) 885-1320
(202) 885-1370 (Fax)
auabroad@american.edu

- The Department recommends going abroad during the junior year or first semester senior year.
- Chemistry majors can count up to 6 credit hours
   of <u>pre-approved</u> courses, taken while abroad,
   toward their upper-level major course requirements. Courses under consideration must be specific for science majors at the abroad institution
   and have instructors with a PhD in Chemistry or
   a related field.
- To have a course "pre-approved" requires the submission of a detailed course description and syllabus if possible. Its highly recommended that you schedule an appointment with your faculty advisor. Approval requires a review of your overall course of study.
  - If you are interested in studying abroad, please let your academic advisor know as soon as possible so you can craft a schedule of classes that lays out all the degree requirements and includes your study abroad experience.
  - If you are premed, you can go abroad! Many programs offer courses on biomedical subjects.

Please see reverse for a selection of study abroad options!

# STUDY ABROAD FOR CHEMISTRY MAJORS

This is a selection of highlighted study abroad options. For a comprehensive listing of options, complete university descriptions and course listings, please visit www.auabroad.american.edu

### Australia

### University of Melbourne

Take advantage of the natural beauty of Melbourne and amplify your study of the sciences. Students take courses in the Faculty of Sciences, including physical, organic, environmental, inorganic, and materials chemistry.

### University of Queensland

UQ is the State's leading center of higher education. The UQ's School of Chemical and Molecular Biosciences teaches and researches in the disciplines of chemistry, biochemistry, biotechnology, microbiology and parasitology.

### University of New South Wales

The UNSW is renowned for the quality of its graduates and its commitment to creative approaches to education and research. Students can study industrial chemistry, chemical engineering, materials science, and food and environmental chemistry.

### England

### King's College London

Study right in the heart of London at one of the most prestigious universities in the UK and one of the top institutions for the study of chemistry. King's is the largest center for education of doctors, dentists and healthcare professionals in Europe

### **University College London**

Located in the center of London and one of the UK's most prestigious universities, UCL offers excellent course options in the areas of chemistry, medicinal chemistry and chemical physics.

### Ireland

### **University College Dublin**

Experience Ireland's lyrical landscape and vibrant city life firsthand in the city of Dublin! Students can study organic, physical, inorganic and organometallic chemistry, as well as, environmental chemistry, materials science, electrochemistry, biopolymers and nanochemistry.

### University of Limerick

Study in the spectacular countryside of western Ireland and experience traditional Irish culture! Limerick offers strong course offerings in chemistry, including pharmaceutical & industrial chemistry and chemical engineering.

### Scotland

### University of Edinburgh

Study and live amidst the charm of Scotland! The School of Chemistry is top rated for teaching and research in Scotland. As well as chemistry they offer courses in chemical physic, chemistry with environmental & sustainable chemistry, chemistry with materials chemistry and medicinal and biological chemistry.

### University of Glasgow

One of the oldest universities in the world, the University of Glasgow has a long-standing reputation of academic and research excellence. The Department of Chemistry offers courses in medicinal chemistry, chemistry with forensic studies, and chemical physics.

### New Zealand

### University of Auckland

The Department of Chemistry at Auckland is one of New Zealand's largest departments of Chemistry, with a commitment to research and teaching excellence. Courses are offered in food, forensic, and polymers & coatings sciences.



