



CHEMISTRY MAJOR

A GUIDE TO STUDY ABROAD

Chemistry majors are encouraged to complete a study abroad experience as part of their degree program. This guide is designed to introduce you to the opportunities that studying abroad brings to your major. A full list of study abroad programs is available on the CGE website: <http://bit.ly/FeaturedProgramsPage>.

MAJOR SPECIFIC CONSIDERATIONS:

- While Chemistry majors are not required to study abroad, it is highly encouraged.

STUDY ABROAD CAN HELP YOU

- Apply concepts learned in class by making connections to the greater world.
- Strengthen your understanding of yourself and challenge your perceptions of the world.
- Enhance employment opportunities by providing real-life experience and adaptability.
- Increase your skills and knowledge while earning academic credit.

FINANCIAL SUPPORT

- Use federal, state, and other financial aid. i.e. Pell, Hope/Zell
- Institutional and national study abroad scholarships available
- CGE/NCS provide assistance in researching and applying for funding sources

COST COMPARISON*

Cost of a summer at UNG: \$6,000-10,000 vs
Cost of a summer abroad: \$6,000-\$12,000

Cost of a semester at UNG: \$14,000-20,000 vs
Cost of a semester abroad: \$11,000-\$30,000

***Cost estimates include: tuition, fees, housing, meals, travel, and insurance. Costs are subject to change.**

HOW DO I GET STARTED?

1: Plan Early! Investigate Programs

This brochure is a starting point. Check the [CGE website](#) for more programs and information.

2: Speak with an Education Abroad Advisor

Education Abroad Advisors are professional staff members that can assist you with the study abroad process. You can schedule a [meeting online](#).

3: Speak with a Professional/Faculty Advisor

Discuss how the program fits into your academic plan. You can find your academic advisor on the [Tranguid in Banner](#).

4: Research Funding

Funding opportunities can be found through the following:

- Financial Aid Office
- Nationally Competitive Scholarships Office
- Center for Global Engagement's Webpage

5: Apply!

6: Pack your bags!



Europe:

ISEP: UNIVERSITY COLLEGE CORK

- 📍 **Location:** Cork, Ireland
- 📅 **Program Length:** Semester
- 📊 **Credits:** 12-15 credit hours
- 📖 **Sample Courses:** Fundamentals of Modern Chemistry I/II, State of Matter, Structures and Reactions of Main Group Compounds, Introductory Organic Chemistry for Environmental Scientists, Structure and Reactivity of Organic Compounds, Molecules and Radiation, Inorganic Chemistry, Materials Chemistry, Advanced Inorganic Chemistry I/II
- 💰 **Price Range:** \$22,500-24,500 (direct)

CIEE: ARTS + SCIENCES (UNIVERSITY COLLEGE DUBLIN)

- 📍 **Location:** Dublin, Ireland
- 📅 **Program Length:** Semester
- 📊 **Credits:** 15-18 credit hours
- 📖 **Sample Courses:** Introductory Chemistry, The Molecular World, Basis of Organic and Biological Chemistry, Inorganic Chemistry, Applied Intro. & Physical Chemistry, Structure and Reactivity in Organic Chemistry, Environmental & Sustainable Chemistry, Chemistry of Materials
- 💰 **Price Range:** \$29,000-31,000

CIEE: SEMESTER IN ALICANTE

- 📍 **Location:** Alicante, Spain
- 📅 **Program Length:** Semester
- 📊 **Credits:** 12-18 credit hours
- 📖 **Sample Courses:** Inorganic Solids, Organic Chemistry, Inorganic Chemistry, Chemical Thermodynamics, Advanced Physical Chemistry, Advanced Organic Chemistry, Quality in Analytical Laboratories
- 💰 **Price Range:** \$19,500-21,500

WORLDSTRIDES: SEMESTER AT UNIVERSITY OF GALWAY

- 📍 **Location:** Galway, Ireland
- 📅 **Program Length:** Semester
- 📊 **Credits:** 12-18 credit hours
- 📖 **Sample Courses:** Physical Chemistry, Inorganic Chemistry, Organic Chemistry, Analytical Chemistry and Molecular Structure, Experimental Chemistry
- 💰 **Price Range:** \$28,000-30,000

WORLDSTRIDES: THE AMERICAN COLLEGE OF GREECE

- 📍 **Location:** Athens, Greece
- 📅 **Program Length:** Semester or 4-8 weeks (Summer)
- 📊 **Credits:** 12-16 credit hours (6-12 in summer)
- 📖 **Sample Courses:** Principles of Chemistry, General Chemistry, Organic Chemistry, Organic and Biological Chemistry, Environmental Chemistry, Applied Calculus
- 💰 **Price Range:** \$21,000-23,000 (semester) or \$10,000-17,000 (summer)

WORLDSTRIDES: SEMESTER AT UNIVERSITY OF GLASGOW

- 📍 **Location:** Glasgow, Scotland
- 📅 **Program Length:** Semester
- 📊 **Credits:** 15 credit hours
- 📖 **Sample Courses:** Inorganic Chemistry (multiple levels), Organic Chemistry (multiple levels), Physical Chemistry (multiple levels), Advanced Research Project for Visiting Students
- 💰 **Price Range:** \$31,500-33,500

Asia/The Pacific:

SOGANG UNIVERSITY

- 📍 **Location:** Seoul, South Korea
- 📅 **Program Length:** Semester
- 📊 **Credits:** 12-15 credit hours
- 📖 **Sample Courses:** Instrumental Analysis, Physical Chemistry III, Selected Topics in Organic Chemistry II, Biochemistry I, Advanced Physical Chemistry I, Advanced Organic Chemistry II
- 💰 **Price Range:** \$11,000-13,000 (direct)

ISEP: UNIVERSITY OF AUCKLAND

- 📍 **Location:** Auckland, New Zealand
- 📅 **Program Length:** Semester
- 📊 **Credits:** 12-15 credit hours
- 📖 **Sample Courses:** Chemistry of the Living World, Chemistry of the Material World, Structural Chemistry and Spectroscopy, Design and Reactivity of Inorganic Compounds, Contemporary Organic Chemistry, Advanced Analytical Chemistry
- 💰 **Price Range:** \$22,000-24,000 (direct)

CIEE: ARTS + SCIENCES (UNIVERSITY OF NEW SOUTH WALES)

- 📍 **Location:** Sydney, Australia
- 📅 **Program Length:** Semester
- 📊 **Credits:** 16-19 credit hours
- 📖 **Sample Courses:** Organic Chemistry: Modern Synthetic Strategies, Chemical Origins of Life, Chemistry of Materials, Inorganic Chemistry: Transition Metals and Complexes, Inorganic Chemistry: The Elements, Topics in Contemporary Chemistry, Water and Atmospheric Chemistry
- 💰 **Price Range:** \$29,000-31,000

Africa:

ISEP: UNIVERSITY OF GHANA

- 📍 **Location:** Legon, Ghana
- 📅 **Program Length:** Semester
- 📊 **Credits:** 12-15 credit hours
- 📖 **Sample Courses:** Physical Chemistry I, Organic Chemistry I/II, Analytical Chemistry I, Inorganic Chemistry I, Thermodynamics I/II, Reaction Kinetics, Chemistry of Natural Products, Mineral Processing, Petroleum Chemistry and Technology, Molecular Spectroscopy
- 💰 **Price Range:** \$15,000-17,000 (direct)

CIEE: ARTS + SCIENCES

- 📍 **Location:** Gaborone, Botswana
- 📅 **Program Length:** Semester
- 📊 **Credits:** 15-17 credit hours
- 📖 **Sample Courses:** Introduction to Analytical Chemistry, Organic Chemistry Laboratory 1, Biochemistry, Inorganic Chemistry Laboratory II, Physical Chemistry Laboratory
- 💰 **Price Range:** \$20,500-22,500

Programs may not be available every year.

The Middle East:

ISEP: AMERICAN UNIVERSITY OF SHARJAH

- 📍 **Location:** Sharjah, United Arab Emirates
- 📅 **Program Length:** Semester
- 📊 **Credits:** 12-15 credit hours
- 📖 **Sample Courses:** General Chemistry I/II and lab, Organic Chemistry I/II and lab, Quantitative Analysis and lab, Transition Metal Chemistry and lab, Physical Chemistry I/II and lab
- 💰 **Price Range:** \$15,000-17,000 (exchange) or \$22,000-24,000 (direct)

