

Study Abroad for Chemistry

Notable Programs

Ten of North Central College's 50+ programs abroad offer chemistry courses to students studying abroad.

Some of our notable chemistry programs include:

University of Birmingham (England)

Yonsei University (South Korea)

University of York (England)

Students studying chemistry can also study at:

University of Ghana

La Trobe University (Australia)

University of Leicester (England) *

University of Limerick (Ireland)

Macquarie University (Australia)

NCC-in-England (Canterbury)

NCC-in-China/Japan

NCC-in-Costa Rica **

Universidad Pablo de Olavide (Spain)

University of Sunderland (England)

* Opportunities for research

** Opportunities for internships



"From the beginning of college, I was told that it was hard to study abroad as a science major, since a lot of our required courses are in series. I'm really glad that that wasn't the case for me, and I'm so happy that I made time to study abroad in Glasgow during my senior year. The friendships and memories I've made will definitely last a lifetime!"

Chemistry major, **Mirachelle Anselmo**, studied at the University of Glasgow, Scotland in fall 2015

Benefits of studying chemistry abroad:

- Opportunities to engage in fieldwork different than those opportunities in the U.S. and Illinois
- Conducting research in a new environment will enhance your laboratory skills
- Science and technology are becoming increasingly global. There is a growing demand for scientists and engineers who can work effectively in an international setting
- Complete a Richter and do research abroad
- Take unique courses that are not offered at NCC
- Courses are taught in English
- Keep your NCC-based financial aid
- Take 12-15 NCC credits each term
- Travel and explore new places

Apply to study abroad

NCC applications for **fall term** programs due:

January 31st

Contact Us

Follow us!



University of Birmingham (England)

Research Methodology
Inorganic Chemistry
Organic Chemistry
Physical Chemistry
Advanced Analytical Science
Advanced Bioorganic Chemistry
Advanced Computational Chemistry
<http://www.birmingham.ac.uk/undergraduate/studyabroad/modules-new.aspx>

University of Ghana

General Chemistry I & II
General Chemistry Practical I & II
Physical/Analytical Chemistry I & II
Organic Chemistry I & II
Various courses in biochemistry
Contact OIP for complete course list

La Trobe University (Australia)

Applications of Chemistry
Chemistry 1A and 1B
Aquatic Chemistry
Chemical Analysis
Environmental Chemistry
Fundamentals of Chemistry
Modern Applications of Chemistry
Medicinal Chemistry
Nanochemistry
Biopharmaceutics
Organic Synthesis
Sensors and Devices
<http://www.latrobe.edu.au/students/subjects>

University of Leicester (England)

Chemical Principles
Organic Structure & Functional Groups
Introductory Practical Chemistry
Chemistry for Biologists
Environmental Chemistry
Bifunctional Molecules
Colloids
Molecular Spectroscopy

University of Leicester continued:

Introduction to Analysis
Bioanalytical Chemistry
* Opportunities for research
<http://www2.le.ac.uk/offices/international/overseas-exchange/incoming/modules-for-2015-16-by-department/courses-modules-available-for-2015-16>

University of Limerick (Ireland)

Chemistry for Engineers
Physical Chemistry
Organic Pharmaceutical Chemistry
Environmental Catalysis
Inorganic Chemistry
Analytical Chemistry
General Chemistry
<http://www.ul.ie/international/en/home/study-at-ul/study-abroad/>

Macquarie University (Australia)

Organic and Biological Chemistry
Drugs, Alchemy and the Quest for Immortality
Chemical Analysis I
Organic and Biological Chemistry
Physical and Environmental Chemistry
Biochemistry and Cell Biology
<http://www.handbook.mq.edu.au/2016/Units/UGByCode>

Universidad Pablo de Olavide (Spain)

Courses taught in English
Organic Chemistry I
Organic Chemistry II
https://www.upo.es/intl_EN/Programs/Hispanic_Studies/index.jsp

University of Sunderland (England)

Fundamentals of Biological and Pharmaceutical Chemistry
Biologics and Small Molecule Chemistry
Pharmaceutical Analysis
Contact OIP for complete course list

Please Note:

The courses listed under each institution are only a **small selection** of chemistry courses available to study abroad students. Please visit each **institution's website** to see a full list of available courses.

Yonsei University (South Korea)

Organic Chemistry
Inorganic Chemistry
Physical Chemistry
Bioorganic Chemistry
Instrumental Analysis
Molecular Spectroscopy and Dynamics
<http://oia.yonsei.ac.kr/intstd/exCourse.asp>

University of York (England)

Intro. to Chemical Change, Mechanism & Analysis
Intro. to Structure & Bonding
Reactivity, Equilibrium & Change
Structure & Bonding
Atmospheric Chemistry
Genes & Genetic Engineering
Management in Industry
Reaction Intermediates & Mechanisms
Clean Technology: Greener Chemical Processing
The Material World: Advanced Nanomaterials
Chemistry & Disease: Advanced Medicinal Chemistry
Dynamic Earth: Biogeochemistry & Climate
Advanced Core Chemistry
Chemical Biology & Molecular Interactions
Organometallics
Quantum Chemistry
Green Chemistry
<http://www.york.ac.uk/study/international/visiting-students/courses/>