UK PARTNER EDUCATION ABROAD PROGRAMS

Queen's University Belfast (Arcadia)
Belfast, Northern Ireland
Language Req: None
Class Standing: Sophomore & Above
Minimum GPA: 3.0
Terms Offered: Year, Fall, Spring, Summer

Among many others, this courses offers chemistry courses such as Organic Chemistry I & II, Inorganic Chemistry I & II, Physical Chemistry I & II, as well as Medical Chemistry and Instrumental Analysis. Terms Offered: Year, Fall, Spring, Summer

Course options in this program include
Chemical Thermodynamics, Synthesis in Organic Chemistry, Pharmaceutical Chemistry, Organic Reactions, and more. Also, physics courses are available, as well as Calculus I & II.

Celtic Blue: Trinity College Dublin (Arcadia)
Dublin, Ireland
Language Req: None
Class Standing: Sophomore & Above
Minimum GPA: 3.3
Terms Offered: Year, Fall, Spring

Course options include Organic Chemistry I & II, Thermodynamics, Macromolecules, Medicinal Chemistry, Inorganic Chemistry I & II, and many more.

Are you concerned about how to transfer credits from courses taken abroad?
Our department collaborates with the Education Abroad office in order to assure pre-departure approval of course equivalencies and course bypass examination eligibility.

Courses taken at an institution other than the University of Kentucky should be evaluated by the appropriate UK department prior to the student’s registration in that course to determine equivalencies and whether or not the department will accept that course in fulfillment of program requirements.

Meet with your advisor early on in the planning process in order to discuss the proper procedure.

Are there other programs?
Yes! This advising guide is a good place to start, but you should also visit the UK Education Abroad website to learn about many other exciting opportunities to study, intern, or volunteer abroad.

If you don’t see your ideal program listed on the UK Education Abroad website, you may still be able to use an Education Abroad Adviser to learn more about UK External Education Abroad Programs and how to apply.

Considerations for Education Abroad in the Chemistry Major
The Department of Chemistry is very open to the allowance of earning academic credit for chemistry courses abroad. Students interested in completing foundational chemistry courses or upper-level electives should investigate course offerings abroad by reviewing this document, or speaking with a UK Education Abroad adviser.

Students interested in completing chemistry research abroad should speak with the Department of Chemistry before applying for a program. Arrangements for research abroad will need to be made in advance and in great detail with the department to ensure approval.

For specific degree requirements for the Chemistry major, refer to http://chem.as.uky.edu/chem-major

UK Education Abroad Programs for Students of Chemistry

Education Abroad Programs in Chemistry

Education Abroad offers a variety of programs that allow you to study Chemistry in an international setting. Immense yourself in another culture, expand your knowledge of Chemistry, and explore what the world has to offer with any one of the exciting opportunities available to you!

Why study abroad?
Education abroad can help you…
- Experience Chemistry first-hand
- Globalize your world view
- Expand your intercultural understanding and problem-solving skills
- Prepare to work in an increasingly diverse and international workplace
- Gain new insight into the world and yourself
- Increase your language skills

As a student of Chemistry, one of the best ways to increase your knowledge is to immerse yourself in various ecosystems and diverse environments. There is no substitute for the experience that a semester, year, summer, or winter abroad will give you.

Do I have to speak a foreign language to study abroad?
Absolutely not. There are plenty of programs in English-speaking countries. Furthermore, students can find classes taught in English in practically every country. Of course, there are also plenty of excellent programs for students who prefer to study in a foreign language.

Where can I study abroad?
There are many opportunities to study all over the world! From the metropolitan buzz of London to the tropical landscape of Costa Rica, UK offers a wide array of programs that allow students to study in all parts of the globe.

How can I afford to study abroad?
The Education Abroad office offers scholarships for students interested in studying abroad. These scholarships range from $750-$1,500. Stop by one of the information sessions on scholarships or visit the Education Abroad website for more information.

Additionally, most UK financial aid applies towards the cost of studying abroad! Check with your financial aid advisor for more information.

Finally, please note that there are several education abroad programs that are comparable to the cost of attending UK. So, with a little bit of planning, if you can afford to attend UK, you can afford to study abroad.

What are my next steps?
Attend a First Step Session.
Find out what you can study abroad and where, and ask questions about the application process, financial aid and scholarships, etc. First Step Sessions are held on Mondays and Tuesdays from 4-5p.m. and Wednesdays and Thursdays from 3-4p.m. in 207 Bradley Hall.

Explore the programs available.
Search online or visit the Education Abroad Resource Center in 315 Bradley Hall.

Talk to an Education Abroad advisor.
Each UK Education Abroad advisor has expertise in specific majors and geographic regions. Check the website and make an appointment with the advisor who is an expert on the programs in which you are interested.

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UK SPONSORED EDUCATION ABROAD PROGRAMS

Engineering and Calculus IV in Karlsruhe, Karlsruhe, Germany
Language Req: None
Class Standing: Any
Minimum GPA: 2.0
Terms Offered: Summer 2

These offerings include those programs facilitated by UK faculty and staff that have been vetted and approved by Education Abroad or similar. Specific programs offered in conjunction with Education Abroad. These programs are typically completed in the Fall or Summer semester. UK students pay regular UK tuition and fees and earn UK credits.

How do I choose the education abroad program that is right for me?

Look through the information in this advising guide for an overview of the programs available to UK students. You can also find more detailed descriptions online. To get started, it is important to consider the type of program you would like to attend, descriptions of which are outlined above. Consider the following important questions.

When can I study abroad?

You can study abroad for an entire academic year, during the Fall or Spring semester, Winter Intersession or over the Summer.

Where will I live?

Most programs provide accommodation for students in residence halls and foreign student dormitories. Some programs, particularly those where focus on language immersion provide the option of living with a local family.

Will I earn credits while abroad?

Yes! Earn credit towards your major abroad, or get some electives out of the way. Please check with your Director of Undergraduate Studies to make sure specific courses will count towards your major.

How much does it cost?

Programs vary in cost depending on the program type, duration, and provider. Please be sure to familiarize yourself with the costs of the programs you are considering.

UK EXCHANGE EDUCATION ABROAD PROGRAMS

City University of Hong Kong
Hong Kong, Hong Kong
Language Req: None
Class Standing: Undergraduates Only
Minimum GPA: 2.0
Terms Offered: Year, Fall, Spring

Chemistry options include Analytical Chemistry, Physical Chemistry, Inorganic Chemistry, Organic Chemistry, and Instrumental Analysis. Lab components included. Also, supporting calculus courses are offered.

Massey University - Palmerston North (ISEP Exchange)
Palmerston North, New Zealand
Language Req: Sophie & Above
Class Standing: Sophie & Above
Minimum GPA: 2.5
Terms Offered: Year, Fall, Spring

Courses available at Massey include Chemistry I & II, Inorganic Chemistry I & II (incl. labs), Organic Chemistry I & II (incl. labs), Environmental Chemistry, Biochemical Analysis, and many more.

UNIVERSITY OF PLYMOUTH (ISEP EXCHANGE)
Plymouth, England
Language Req: None
Class Standing: Sophomore & Above
Minimum GPA: 2.75
Terms Offered: Year

Available chemistry courses include Inorganic Chemistry I & II, Organic Chemistry I & II, Physical Chemistry I & II, Analytical Chemistry, and Analytical Instrumentation. Two levels of calculus also available.

UK DIRECT EXCHANGE ABROAD PROGRAMS

Massey University - Auckland (ISEP Direct)
Auckland, New Zealand
Language Req: None
Class Standing: Sophomore & Above
Minimum GPA: 2.75
Terms Offered: Year, Fall, Spring

Courses available at Massey include Chemical Energetics, Organic Chemistry I & II (incl. labs), Inorganic Chemistry I & II, Physical Chemistry I & II, Analytical Chemistry, Physical Chemistry I & II, and Analytical Instrumentation. Two levels of calculus also available.

University of Ghana (ISEP Direct)
Legon, Ghana
Language Req: None
Class Standing: Sophomore & Above
Minimum GPA: 2.75
Terms Offered: Year, Fall, Spring

Within their Department of Chemistry, the University of Ghana offers courses such as Physical Chemistry I & II, Organic Chemistry I & II, Analytical Chemistry I & II, Inorganic Chemistry and more, including upper level selections such as Atomic Structure & Spectra, Thermodynamics, and Natural Oxygen Heterocycles.

University of Reading (ISA)
Reading, England
Language Req: None
Class Standing: Any
Minimum GPA: 3.0
Terms Offered: Year, Fall, Spring

In this program, students can complete coursework in Chemistry II, Environmental Chemistry, Inorganic Chemistry, and Physical Chemistry, among others.

Business, Sciences & Liberal Arts (ISA)
Valencia, Spain
Language Req: Beginning Spanish
Class Standing: Any
Minimum GPA: 3.0
Terms Offered: Year, Fall, Spring

In this program, students have the option of chemistry courses such as General Chemistry, as well as Spanish language study at any level, and numerous electives.

UK EXCHANGE ABROAD PROGRAMS

University of Plymouth (ISEP Exchange)
Plymouth, England
Language Req: None
Class Standing: Sophomore & Above
Minimum GPA: 2.75
Terms Offered: Year

Available chemistry courses include Inorganic Chemistry I & II, Organic Chemistry I & II, Physical Chemistry I & II, Analytical Chemistry, and Analytical Instrumentation. Two levels of calculus also available.

UK CONSORTIUM EDUCATION ABROAD PROGRAMS

Check out other programs offered by the Kentucky Institute for International Studies (KIIS) and Cooperative Center for Study Abroad at www.uky.edu/, or in the EA Resource Center in Bradley 315.

When should I study abroad?

Most UK students study abroad during their sophomore or junior years. However, there are programs available for freshmen and senior students as well.

Another important decision to make is what time of year to study abroad. Programs are available in the academic year, the Fall and Spring semesters, Winter Intersession, and the Summer sessions. It is also possible to take a spring-embedded course, which is a class taught at UK with an international component during spring break or early summer.

Because many foreign institutions follow different academic calendars, it is important for students to consider the specific dates of the program far in advance. For example, many “fall” semester programs in the Southern Hemisphere may run from July to November and from February to June during the American spring semester.

Similarly, it may be difficult for students to study at some European institutions for the fall semester. Final exams may be scheduled in early January, and many programs do not make allowances for US students. Please be sure you consider this issue in advance.

Many students choose to study abroad during the Summer or Winter sessions. There are two summer sessions available: Summer I and Summer II. Summer I programs typically occur during May and early June, while Summer II programs tend to start late in the summer and end in late July or early August. The Winter Intersession occurs between the fall and spring semesters.

UK PARTNER EDUCATION ABROAD PROGRAMS

Victoria University of Wellington (Arcadia)
Wellington, New Zealand
Language Req: None
Class Standing: Any
Minimum GPA: 2.75
Terms Offered: Year, Fall, Spring

This program offers a large number of chemistry courses, including multiple levels of Organic, Inorganic and Physical Chemistry, as well as options for directed individual study/research for those at a high level of chemistry.

University of Reading, through ISA, offers students the opportunity to complete courses in organic chemistry, physical chemistry, and chemistry of food.

Bluegrass Down Under
University of New South Wales (TEAN)
Sydney, Australia
Language Req: None
Class Standing: Sophomore & Above
Minimum GPA: 3.0
Terms Offered: Year, Fall, Spring