

# Study Abroad For College of Science Students

## 4 Reasons College of Science students should study abroad

International experience is becoming a priority for science and math majors as companies look to **develop innovative solutions for global customers and international markets.**

Gain insight into how scientific and mathematical problems are **approached and solved throughout the world.**

**Develop professional and cross-cultural skills** that will make you stand out when applying for jobs, graduate schools or research programs.

Explore the unexpected, take on new challenges and **add a global perspective to what you learn in the classroom.**



Galapagos Evolution & Ecology | RIT Faculty-Led Program

## Featured Programs

### Urban Ecology

#### Malmö, Sweden

RIT Faculty-Led Program  
Spring Course/Summer Travel

Enroll in a spring course at RIT and travel to Sweden for two weeks in early summer. Working alongside students from Malmö University, you'll explore the many examples of green infrastructure, sustainable design, and low impact transportation systems in Sweden, collaborate on group projects and participate in field trips around Malmö, collecting data and conducting analyses.

### University of Aberdeen

#### Aberdeen, Scotland

Affiliate Program through Arcadia University  
Fall or Spring semester

Live and study in Scotland's third largest city at the University of Aberdeen, known for its strong emphasis on STEM subjects including biosciences, chemistry, mathematics, environmental science and hydrocarbon/renewable energy studies linked to the North Sea oil reserves. *Courses taught in English.*

### Getting Started

1. Learn more at: [studyabroad.rit.edu](http://studyabroad.rit.edu)
2. Meet with your **academic advisor** to discuss timing and coursework.
3. Explore programs in the Compass database: [rit.edu/global/compass-search-programs-apply](http://rit.edu/global/compass-search-programs-apply)
4. Make an appointment with a study abroad advisor: [www.rit.edu/global/advisormeeting](http://www.rit.edu/global/advisormeeting)

### When You Should Go

The College of Science study abroad pathways identify the optimal timing for semester-long study:

Applied Math	2nd or 3rd year, fall
Biochemistry	3rd year, spring
Bio Informatics	4th year, spring
Biology	4th year, fall
Biotechnology	3rd year, spring
Chemistry	3rd year, fall
Computational Math	2nd or 3rd year, fall
Environmental Science	3rd year, spring
Imaging Science	2nd year, fall
Physics	3rd year, spring
Statistics	2nd or 3rd year, fall

However, work with your academic advisor to determine the best timing for you.

### Tips

Consider taking some minor, immersion or general education courses abroad for more flexibility with program options, locations and length of time abroad.

If you can't fit a full semester abroad into your academic plan at RIT, summer programs and short-term faculty-led programs are an excellent alternative.

Financial aid and study abroad scholarships are available. Ask a study abroad advisor for more details.



Riley Kieffer  
COS, Applied Mathematics  
Studied in Dublin, Ireland

**"Experiencing a different education system in Ireland has helped me become more self-motivated in my classes and taught me to delve further into topics on my own."**

# College of Science Programs Abroad

(All programs listed have coursework available in English)

→ RIT COS Student Favorite

(BIOL) Biology / Biotechnology /  
Bio Informatics  
(CHEM) Chemistry  
(CHMA) Analytical Chemistry

(CHMB) Biochemistry  
(CHMI) Inorganic Chemistry  
(ENVS) Environmental Science

(IMGS) Imaging Science  
(MATH) Mathematics

(PHYS) Physics  
(STAT) Statistics

Location	Term(s) Offered	Provider	Program Title	Coursework
<b>RIT PROGRAMS</b>				
Galapagos, Ecuador →	Spring course, early summer travel	RIT Faculty-Led	Galapagos – Evolution & Ecology	(BIOL) (ENVS)
Malmö, Sweden →	Spring course, early summer travel	RIT Faculty-Led	Urban Ecology	(ENVS)
<b>AFFILIATE PROGRAMS – Africa</b>				
Cape Town, South Africa	Fall, Spring, Year	CIEE	Arts & Sciences	(BIOL) (CHEM) (MATH) (PHYS)
Rhotia, Tanzania	Fall, Spring, Summer	School for Field Studies	Wildlife Management Studies	(BIOL) (ENVS)
<b>AFFILIATE PROGRAMS – Asia</b>				
Bangkok, Thailand	Fall, Spring	CIS	Semester in Thailand – Mahidol University	(BIOL) (CHEM) (ENVS) (MATH) (PHYS) (STAT)
<b>AFFILIATE PROGRAMS – Australia &amp; New Zealand</b>				
Melbourne, Australia →	Fall, Spring, Year	Arcadia	University of Melbourne	(CHEM) (CHMB) (MATH) (PHYS) (STAT)
Queensland, Australia →	Summer	School for Field Studies	Rainforest to Reef	(BIOL) (ENVS)
Sydney, Australia →	Fall, Spring, Year	CIS	Semester in Sydney - Macquarie University	(CHEM) (CHMB) (MATH) (PHYS) (STAT)
Sydney, Australia →	Fall, Spring, Year	Arcadia	University of Technology Sydney	(BIO) (CHEM) (CHMB) (MATH) (PHYS)
Auckland, New Zealand	Fall, Spring, Year	Arcadia	University of Auckland	(CHEM) (CHMB) (MATH) (PHYS) (STAT)
Wellington, New Zealand	Fall, Spring, Year	CIS	Victoria University of Wellington	(BIOL) (CHEM) (ENVS) (MATH) (PHYS) (STAT)
<b>AFFILIATE PROGRAMS - Europe</b>				
Manchester, England	Fall, Spring, Year	Arcadia	University of Manchester	(CHEM) (CHMB) (MATH) (PHYS)
London, England →	Fall, Spring, Year	Arcadia	Queen Mary University of London	(CHEM) (CHMB) (MATH) (PHYS) (STAT)
London, England →	Fall, Spring, Year	CIEE	Arts & Sciences - University College London	(CHEM) (CHMB) (MATH) (PHYS) (STAT)
London, England	Summer	Arcadia	University College London Summer STEM	(BIOL) (CHEM) (ENVS) (MATH)
Cambridge, England	Summer	Arcadia	Pembroke-Kings Summer Program	(BIOL) (ENVS) (MATH)
Budapest, Hungary	Fall, Spring, Summer	Budapest Semester in Math	Budapest Semester in Mathematics	(MATH)
Dublin, Ireland	Fall, Spring, Year	IES	Trinity College Dublin	(BIOL) (CHEM) (CHMB) (MATH) (PHYS)
Dublin, Ireland	Fall, Spring, Year	CIS	Semester in Dublin - Dublin City University	(BIOL) (CHEM) (ENVS) (PHYS)
Dublin, Ireland →	Fall, Spring, Year	Arcadia	University College Dublin	(CHMB) (MATH) (PHYS) (STAT)
Limerick, Ireland	Fall, Spring, Year	Arcadia	University of Limerick	(BIOL) (CHEM) (CHMB) (CHMI) (MATH) (PHYS) (STAT)
Aberdeen, Scotland →	Fall, Spring, Year	Arcadia	University of Aberdeen	(CHEM) (CHMB) (MATH) (PHYS) (STAT)
<b>AFFILIATE PROGRAMS – South America</b>				
Atenas, Costa Rica	Fall, Spring, Summer	School for Field Studies	Sustainable Development Studies	(BIOL) (ENVS)
Quito, Ecuador	Summer	IES	Quito Summer Environmental Studies	(BIOL) (ENVS)

Many more programs are available for College of Science students!

For a more detailed listing, search programs via the Compass: [www.rit.edu/global/compass-search-programs-apply](http://www.rit.edu/global/compass-search-programs-apply)