

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 to 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

Featured Programs

DIS - Study in Scandinavia

Copenhagen, Denmark

Fall, Spring, Summer

Denmark is known globally for innovative thinking and scientific research and is home to the Medicon Valley, a comprehensive life science cluster that attracts many successful companies to the region. In addition to classroom-based learning and research, students on DIS programs also participate in site visits and meet with experts in the field through program study tours.

Coursework available in: Biomedicine, Environmental Science, Biology (summer)

No language requirements. Courses taught in English.

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
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
4. Make an appointment with a study abroad advisor: www.rit.edu/global/advisormeeing

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 program length.

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)

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

(CGNS) Neuroscience
(CHMB) Biochemistry
(CHMI) Inorganic Chemistry

(ENVS) Environmental Science
(IMGS) Imaging Science
(MATH) Mathematics

(PHYS) Physics
(STAT) Statistics
(ELECTIVE) Courses can be
used as elective credit

Location	Term(s) Offered	Provider	Program Title	Coursework
AFFILIATE PROGRAMS – Africa				
Cape Town, South Africa	Fall, Spring	CIEE	Arts & Sciences	(BIOL) (CHEM) (CGNS) (MATH) (PHYS)
Rhotia, Tanzania	Fall, Spring, Summer	School for Field Studies	Wildlife Management Studies	(BIOL) (ENVS) (ELECTIVE)
AFFILIATE PROGRAMS – Asia				
Tokyo, Japan	Summer	CIEE	Summer Japanese Studies	(ELECTIVE)
Bangkok, Thailand	Fall, Spring	CIS	Semester in Thailand – Mahidol University	(BIOL) (CHEM) (ENVS) (MATH) (PHYS) (STAT)
AFFILIATE PROGRAMS – Australia & New Zealand				
Melbourne, Australia	Fall, Spring	Arcadia	University of Melbourne	(CHEM) (CGNS) (CHMB) (MATH) (PHYS) (STAT)
Queensland, Australia	Summer	School for Field Studies	Rainforest to Reef	(BIOL) (ENVS) (ELECTIVE)
Sydney, Australia	Fall, Spring	Arcadia	Macquarie University	(CHEM) (CHMB) (MATH) (PHYS) (STAT)
Sydney, Australia	Fall, Spring	Arcadia	University of Technology Sydney	(BIO) (CHEM) (CHMB) (MATH) (PHYS)
Auckland, New Zealand	Fall, Spring	Arcadia	University of Auckland	(CHEM) (CHMB) (MATH) (PHYS) (STAT)
Wellington, New Zealand	Fall, Spring	Arcadia	Victoria University of Wellington	(BIOL) (CHEM) (ENVS) (MATH) (PHYS) (STAT)
AFFILIATE PROGRAMS - Europe				
Copenhagen, Denmark	Fall, Spring, Summer	DIS	Biomedicine; Environmental Science of the Arctic; Psychology	(BIOL) (CGNS) (ENVS)
Cambridge, England	Summer	Arcadia	Pembroke-Kings Summer Program	(BIOL) (ENVS) (MATH) (ELECTIVE)
London, England	Fall, Spring	Arcadia	Queen Mary University of London	(CHEM) (CGNS) (CHMB) (MATH) (PHYS) (STAT)
London, England	Fall, Spring	CIEE	Arts & Sciences - University College London	(CHEM) (CHMB) (MATH) (PHYS) (STAT)
London, England	Summer	Arcadia	University College London Summer STEM	(BIOL) (CHEM) (ENVS) (MATH) (ELECTIVE)
Sorrento, Italy	Summer	CIS	Summer on the Italian Coast	(ENVS) (ELECTIVE)
Budapest, Hungary	Fall, Spring, Summer	Budapest Semester in Math	Budapest Semester in Mathematics	(MATH)
Dublin, Ireland	Fall, Spring	IES	Trinity College Dublin	(BIOL) (CHEM) (CHMB) (MATH) (PHYS)
Limerick, Ireland	Fall, Spring	Arcadia	University of Limerick	(BIOL) (CHEM) (CHMB) (CHMI) (MATH) (PHYS) (STAT)
Aberdeen, Scotland	Fall, Spring	Arcadia	University of Aberdeen	(CHEM) (CHMB) (CGNS) (MATH) (PHYS) (STAT)
Edinburgh, Scotland	Fall, Spring	Arcadia	University of Edinburgh	(BIOL) (CHEM) (CGNS) (MATH) (PHYS)
AFFILIATE PROGRAMS – South America				
Atenas, Costa Rica	Fall, Spring, Summer	School for Field Studies	Sustainable Development Studies	(BIOL) (ENVS) (ELECTIVE)
Quito, Ecuador	Summer	IES	Summer Environmental Studies	(BIOL) (ENVS) (ELECTIVE)

Many more programs are available for science & math majors! Search all programs via the Compass at: www.rit.edu/global/compass-search-programs-apply

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AFFILIATE PROVIDER WEBSITES:

Arcadia Programs – studyabroad.arcadia.edu
CIS Programs – cisabroad.com
Budapest Semester in Math – budapestsemesters.com

CIEE Programs – ciee.org
DIS Programs -
IES Programs – iesabroad.com
School for Field Studies – fieldstudies.org