

# Study Abroad For Engineering Students

## 4 Reasons Engineering Students Should Study Abroad

International experience is becoming a priority for engineering majors as companies look to **develop innovative solutions for global markets**.

Learn from global innovators and gain insight into how engineering problems are **approached and solved throughout the world**.

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

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

## Featured Programs

### Engineering Innovation in the City of Possibilities

#### Dubai, United Arab Emirates

RIT Global Campus  
Fall or Spring Semester

Experience a diversity of cultures and engineering feats that make Dubai famous for being a world leader in technology, innovation and design. Coursework in: industrial engineering, mechanical engineering, electrical engineering, math, science and liberal arts electives. All classes taught in English.

### University of Applied Sciences Würzburg-Schweinfurt (FHWS)

#### Würzburg, Germany

Exchange Program  
Spring semester

With more than 9,300 students, the University of Applied Sciences Würzburg-Schweinfurt (FHWS) is one of the largest universities of applied sciences in Bavaria. FHWS is located in the city of Würzburg, a beautiful region of Germany and an ideal jumping-off point to explore Germany and Europe. Coursework in: civil engineering, electrical engineering, and mechanical engineering. Classes taught in English.

## Getting Started

- 1) Learn more at: [rit.edu/StudyAbroad](http://rit.edu/StudyAbroad)
- 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)



INSA Summer Program | Faculty-Led Program

## When You Should Go

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

Biomedical Engineering	2nd year, spring
Chemical Engineering	3rd year, fall
Computer Engineering	2nd year, spring
Electrical Engineering	2nd year, fall
Industrial Engineering	2nd year, fall
Mechanical Engineering	2nd year, spring
Microelectronic Engineering	2nd 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.

RIT Education Abroad Travel Grants (\$500-\$1,000) available for global campus, faculty-led or exchange programs.

RIT College of Engineering offers the KGCOE-L3 Harris Passport scholarship - open to women KGCOE majors with 3.0 or higher GPA.

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



Roxette Burgos  
KGCOE, Electrical Engineering  
Studied in Dubai, UAE

“As a STEM major, I chose to study abroad because I wanted to experience a different culture. As an electrical engineering major, I could potentially work in a field where I'll be creating tech that may impact the world .”

# Engineering Programs Abroad

(All programs offer coursework in English unless otherwise noted)

➔ RIT KGCOE Student Favorite

(BIME) Biomedical Engineering  
(CHME) Chemical Engineering  
(CMPE) Computer Engineering

(EEEE) Electrical Engineering  
(ISEE) Industrial & Systems Engineering

(MCEE) Microelectronic Engineering  
(MECE) Mechanical Engineering

Location	Program	Provider	BIME	CHME	CMPE	EEEE	ISEE	MCEE	MECE
<b>RIT PROGRAMS</b>									
Antigua, Guatemala ➔	<a href="#">Engineering World Health</a>	RIT Faculty-Led	✓		✓	✓		✓	✓
Rennes, France ➔	<a href="#">INSA Summer: Engineering &amp; French Society</a>	RIT Faculty-Led	✓	✓	✓	✓	✓	✓	✓
Wurzburg, Germany	<a href="#">University of Applied Sciences Wurzburg-Schweinfurt</a>	RIT Exchange				✓			✓
Madrid, Spain	<a href="#">Universidad Pontificia Comillas</a>	RIT Exchange				✓	✓		✓
Dubai, UAE ➔	<a href="#">RIT Dubai</a>	RIT Global Campus				✓	✓		✓
Zagreb, Croatia ➔	<a href="#">Summer Minor in Business</a>	RIT Global Campus						Take 12 credits to complete a full minor in Business Administration in one summer.	
<b>AFFILIATE PROGRAMS - Africa</b>									
Cape Town, South Africa	<a href="#">Engineering &amp; Science (University of Cape Town)</a>	IES		✓		✓			✓
<b>AFFILIATE PROGRAMS - Asia</b>									
Shanghai, China	<a href="#">Shanghai – Engineering</a>	IES			✓	✓			✓
Seoul, South Korea	<a href="#">Arts &amp; Sciences</a>	CIEE		✓	✓	✓	✓		✓
<b>AFFILIATE PROGRAMS – Australia/New Zealand</b>									
Newcastle, Australia	<a href="#">Semester in Newcastle</a>	CIS		✓	✓	✓			✓
Sydney, Australia ➔	<a href="#">University of New South Wales</a>	Arcadia	✓	✓		✓			✓
Sydney, Australia ➔	<a href="#">University Technology Sydney</a>	Arcadia	✓			✓			✓
Auckland, New Zealand	<a href="#">University of Auckland</a>	IES	✓	✓	✓	✓			✓
Christchurch, New Zealand	<a href="#">University of Canterbury</a>	IES		✓	✓	✓			✓
<b>AFFILIATE PROGRAMS - Europe</b>									
London, England ➔	<a href="#">Arts &amp; Sciences (University College London)</a>	CIEE		✓		✓			✓
London, England ➔	<a href="#">Queen Mary University of London</a>	Arcadia	✓	✓					✓
London, England ➔	<a href="#">University of Westminster</a>	Arcadia	✓			✓			
Rome, Italy	<a href="#">John Cabot University – Summer</a> <i>(best for summer after your 1<sup>st</sup> year)</i>	SAI	✓	✓	✓	✓	✓	✓	✓
Dublin, Ireland	<a href="#">Dublin City University</a>	IES	✓		✓	✓			✓
Dublin, Ireland ➔	<a href="#">University College Dublin</a>	Arcadia	✓	✓		✓			✓
Limerick, Ireland	<a href="#">University of Limerick</a>	Arcadia	✓	✓	✓	✓			✓
Aberdeen, Scotland	<a href="#">University of Aberdeen</a>	Arcadia		✓		✓			✓
Edinburgh, Scotland	<a href="#">Edinburgh Napier University</a>	CIS				✓			✓
Madrid, Spain	<a href="#">Engineering &amp; Society</a>	CIEE	✓		✓	✓	✓		✓

Many more programs are available for College of Engineering students! Search all programs via the Compass at: [www.rit.edu/global/compass-search-programs-apply](http://www.rit.edu/global/compass-search-programs-apply)

#### PROVIDER WEBSITES:

Arcadia Programs – [studyabroad.arcadia.edu](http://studyabroad.arcadia.edu)

CIS Programs – [cisabroad.com](http://cisabroad.com)

CIEE Programs – [ciee.org](http://ciee.org)

IES Programs – [iesabroad.com](http://iesabroad.com)

SAI Programs – [saiprograms.org](http://saiprograms.org)

RIT Study Abroad – [rit.edu/StudyAbroad](http://rit.edu/StudyAbroad)