

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**.



INSA Summer Program | Faculty-Led Program

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, one of the most beautiful regions 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: 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/advisormeeting

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 female KGCOE majors.

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
RIT PROGRAMS									
Antigua, Guatemala ➔	Engineering World Health	RIT Faculty-Led	✓		✓	✓		✓	✓
Rennes, France ➔	INSA Summer	RIT Faculty-Led	✓	✓	✓	✓	✓	✓	✓
Wurzburg, Germany	University of Applied Sciences Wurzburg-Schweinfurt	RIT Exchange				✓			✓
Madrid, Spain	Universidad Pontificia Comillas	RIT Exchange				✓	✓		✓
Dubai, UAE ➔	RIT Dubai	RIT Global Campus				✓	✓		✓
Zagreb, Croatia	Summer Minor in Business	RIT Global Campus							Take 12 credits to complete a full minor in Business Administration in one summer.
AFFILIATE PROGRAMS - Africa									
Stellenbosch, South Africa	Semester in South Africa (Stellenbosch University)	CIS		✓		✓	✓		✓
AFFILIATE PROGRAMS - Asia									
Shanghai, China	Shanghai – Engineering (University of Michigan-SJTU Joint Institute)	IES			✓	✓			✓
Seoul, South Korea	Arts & Sciences (Yonsei University)	CIEE		✓	✓	✓	✓		✓
AFFILIATE PROGRAMS – Australia/New Zealand									
Newcastle, Australia	Semester in Newcastle (University of Newcastle)	CIS		✓	✓	✓			✓
Sydney, Australia ➔	University of New South Wales	Arcadia	✓	✓		✓			✓
Sydney, Australia ➔	University Technology Sydney	Arcadia	✓			✓			✓
Auckland, New Zealand	University of Auckland	IES	✓	✓	✓	✓			✓
Christchurch, New Zealand	University of Canterbury	IES		✓	✓	✓			✓
AFFILIATE PROGRAMS - Europe									
London, England	Arts & Sciences (University College London)	CIEE		✓		✓			✓
London, England ➔	Queen Mary University of London	Arcadia	✓	✓					✓
London, England ➔	University of Westminster	Arcadia	✓			✓			
Rome, Italy	John Cabot University – Summer <i>(best for summer after your 1st year)</i>	SAI	✓	✓	✓	✓	✓	✓	✓
Dublin, Ireland	Dublin City University	IES	✓		✓	✓			✓
Dublin, Ireland ➔	University College Dublin	Arcadia	✓	✓		✓			✓
Limerick, Ireland	University of Limerick	Arcadia	✓	✓	✓	✓			✓
Aberdeen, Scotland	University of Aberdeen	Arcadia		✓		✓			✓
Edinburgh, Scotland	Edinburgh Napier University	CIS				✓			✓
Madrid, Spain	Engineering & Society	CIEE	✓		✓	✓	✓		✓

Many more programs are available for College of Engineering students!

For a more detailed listing, search programs via the Compass at: www.rit.edu/global/compass-search-programs-apply