

Academic Year Study Abroad

PROGRAMS WITH ENGINEERING-RELATED CONTENT

Sub-Saharan Africa

Ghana: Arts & Sciences
 Global Healthcare Technologies in South Africa
Stellenbosch University

Americas

Chilean Universities Program
 Mérida Universities Program
Pontificia Universidad Católica de Chile
 Pontificia Universidad Católica del Perú

Asia

Hong Kong University of Science & Technology
National Taiwan University
National University of Singapore
Shanghai Jiao Tong University
University of Hong Kong
 Yonsei University

Oceania

University of Melbourne
 University of New South Wales
 University of Queensland
 University of Sydney

Europe

CASA Barcelona
ETH-Zurich
Humboldt University
 King's College, University of London
 Madrid Engineering, Math, & Science
 Oxford University Visiting Student Program
 Queen Mary, University of London
 Study Abroad in Montpellier
Technische Universität München
 Trinity College Dublin
 University College Cork
University College London
 University of Edinburgh

You may be able to transfer courses from the above programs for technical credit. If you want to fulfill themes/electives abroad, choose from an even wider range of programs on the GLO website. If you are interested in research or internships abroad, contact your McCormick department.

IDEAL OPPORTUNITIES FOR MCCORMICK STUDENTS

Global Healthcare Technologies in South Africa

Winter

Designed for all engineering students with a senior design project (esp. biomedical engineers), this winter quarter program offers hands-on experience developing medical devices to improve health outcomes in resource-poor environments such as townships around Cape Town.

Northwestern Exchanges

Fall, Winter-Spring, Spring, Full Year*

In exchanges (bolded above), you enroll directly in a university abroad. There are many benefits:

- Your department is more likely to have a list of previous courses that received Northwestern transfer credit, so your McCormick adviser can better help you with your course planning.
- Access the host university's engineering department & choose from a wide array of courses.
- Typically, studying abroad in fall quarter (or, for exchanges in Germany, in spring quarter) allows you to earn a *semester's* worth of credits while only leaving campus for one quarter.
- Upon return, connect with students from your host university studying at Northwestern.

Exchanges are ideal for many McCormick students. Contact current McCormick students who studied on the exchanges you're considering: bit.ly/GLO-connect-students

Spring -only is possible only for exchanges in Germany.

Application Deadlines

Early Deadline Fall & Full Year: Dec 10
Summer & Fall NU & Exchange: Feb 1
Summer & Fall Affiliated: Feb 25
Winter NU: June 10
Winter Affiliated and All Winter-Spring: Sept 10
Spring: November 10

Minimum Requirements

Completion of 1 year at Northwestern

 Many programs do not have minimum GPA requirements or require language background; see program for specifics

Summer Study Abroad

PROGRAMS WITH ENGINEERING-RELATED CONTENT

Global Engagement Studies Institute (GESI)

Summer

Use whole brain engineering to work on a hands-on project during your study abroad experience. Earn academic credit, do an internship component, live with a homestay family, and participate in grassroots change. The program is open to all majors and all years in school.

Global Engineering Treks

September (Last two weeks before start of fall quarter)

Through these non-credit-bearing treks, run by McCormick, travel to Israel or Germany to learn firsthand from global leaders working in the fields of clean technology, big data, and sustainable design. For first- and second-years. Learn more: <https://isen.northwestern.edu/study-abroad>

ADDITIONAL SUMMER STUDY ABROAD PROGRAMS

Summer Northwestern Programs

Although these programs do not necessarily offer engineering-related content, they offer an option to study abroad without disrupting the course sequencing during the academic year.

Athens: Ancient Culture and Modern City
 Berlin: Global City in the Center of Europe
 Comparative Public Health: Serbia and Bosnia-Herzegovina
 Florence: Leading a Renaissance Then and Now
 Spanish Language and Culture in Barcelona

Affiliated Summer Programs

Although these programs do not necessarily offer engineering-related content, they offer an option to study abroad without disrupting the course sequencing during the academic year.

Bogazici University Summer Term
 Exeter College Summer Program - University of Oxford
 LSE Summer School
 Yonsei International Summer School

Suggested McCormick Study Abroad Timelines

Summer After First Year

Summer study abroad won't conflict with academic course sequencing. Summer after your first year is a particularly appealing option because you can then use your study abroad experience on your resume to apply for internships in subsequent summers.

Academic Year During Junior or Senior Year

Studying abroad during junior or senior year is advantageous for several reasons:

- You are not eligible to study abroad until the summer after your freshman year, and sophomore year on campus entails sequenced courses that are hard to miss.
- Engineering Master's courses in Europe (which aligns with NU senior year; European universities follow 3 yrs undergrad + 2 yrs Master's) encompass a wide assortment of topics, are less rigidly sequenced, and are taught in English. By studying abroad as a junior or senior, you're more likely to find courses to count toward your major.
- Typically, studying abroad in fall quarter (or, for Germany, in spring quarter) allows you to earn a *semester's* worth of credits while only leaving campus for one quarter.

The best term for you will depend on your major – talk with your academic advisor!

Summer After Senior Year

If you're doing a 5-year MS program, summer study abroad after your fourth year can be a great opportunity to seek interdisciplinary, intercultural experience before graduating.