

GLOBAL ENGINEERING TREKS (GET)

Germany | North America
Taiwan | Israel

McCormick Global Initiatives has created several non-credit, global weeklong field-immersion programs for undergraduate students. In these programs, students will visit global companies, start-ups and incubators, research institutes, and universities.

While learning about the global aspects of the field specific to each GET program — sustainability, innovation & high-tech, and critical minerals — students will also gain exposure to global internship, research, and job opportunities. Trips to cultural, historical, and archaeological sites are also included in the programs.

TREKS ARE OPEN TO ALL MAJORS

	TAIWAN	INDIGENOUS N AMERICA	GERMANY	ISRAEL
Travel Dates	June 2025	June 2025	Sept 2025	Returning 2026
Eligibility	Sophomores, Juniors	Freshmen, Sophomores	Freshmen, Sophomores	Freshmen, Sophomores, Juniors
Application Deadline	Feb 2025	Feb 2025	March 2025	

For more information, scan the QR code



2025



GERMANY



GET Sustainability & Energy

Themes

- Organic photovoltaics
- Sustainable materials
- Renewable energy
- Biotech
- Big data/smart cities
- Sustainable production chains

Partner Institution:

Universität Hamburg, Westfälische Wilhelms-Universität Münster

Contact:

Stephen Pedersen, MGI
global.initiatives@northwestern.edu

INDIGENOUS NORTH AMERICA



GET Energy Storage & Critical Minerals

Themes

- Mineral Mining
- Energy Storage Technology
- Environmental Impacts
- Societal Impacts
- Recycling Technologies

Partner Institution:

Montana Technological University

Contact:

Stephen Pedersen, MGI
global.initiatives@northwestern.edu

TAIWAN



GET Innovation and Hi-Tech

Themes

- Computer science
- Electronic devices
- Manufacturing
- App development
- Sustainable supply chain management

Partner Institution:

National Taiwan University

Contact:

Jennifer Gerrard, Int'l Relations
jennifer.gerrard@northwestern.edu

ISRAEL



Returning 2026

GET Water

Themes

- Water infrastructure
- Water desalination
- Wastewater management & reuse
- Hyper-efficient precision agriculture systems
- Start-up nation

- Ancient and modern water systems
- Geopolitical challenges & cultural experiences

Global Treks are organized by McCormick Global Initiatives in partnership with the Paula M. Trienens Institute for Sustainability and Energy, the Office of International Relations, the government of Taiwan, the Friends of Taiwan Foundation, the Israel Innovation Project (IIP), the Crown Family Fund for engineering and science in Israel, and the Center for Water Research.



Programs are highly subsidized. All airfare, in-country travel, lodging, and meals will be covered by the program. Need-based financial aid is available.

