

# Mechanical and Aerospace Engineering

## INTEREST FORM .....

Receive recommended programs and information specific to your major and interests!

[go.ncsu.edu/studyabroadinterest](http://go.ncsu.edu/studyabroadinterest)

## ADVISING .....

Study Abroad and Graduate On Time!

Talk to your Academic Advisor to identify a time in your degree plan to study abroad & discuss the best courses to take abroad.

## FUNDING .....

Use a Combination of Resources!

Financial Aid travels with you. NC State will award more than \$400,000 in study abroad scholarships - \$100,000 of the study abroad scholarship funds are just for engineering undergraduate students! Personal fundraising is effective to raise additional funds. Most students use a combination of aid.

## GET INSPIRED! .....

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NC State Study Abroad



Featured Short-term program



Featured Semester program

# Featured Programs

## SEMESTER PROGRAMS



Australia  
University of Adelaide

Adelaide is a strategic partner to NC State and offers a broad range of transferable courses.



Australia  
University of Wollongong

One of the best engineering universities in Australia, Wollongong offers academic coursework, in all Engineering disciplines.



Ecuador  
Universidad San Francisco de Quito

Surrounded by the green slopes of the Andes, Quito is one of the most picturesque cities in Latin America. While in Quito, students take major-specific or GEP courses taught in Spanish.



Hong Kong  
Hong Kong Polytechnic University

HKPU offers English-taught courses in a variety of engineering disciplines and has engineering-based research centers.



Ireland  
University College Cork

Located on a seaport, Cork is the commercial and cultural center for Southern Ireland.



Poland  
Global STEM Semester

Students will take NC State courses in the beautiful and historic riverside city of Poznan. Sample Courses: PY205/208, PY 206/209, MA 242, MA 341, MA 405, ST 311, MAE 206, MAE 251, ST 370.



Namibia  
Engineering and Drones

Participants will be trained to fly unmanned aerial vehicles and will assist the Ministry of Environment and Tourism and private landowners of Namibia with the protection of their endangered wildlife.



South Africa  
Stellenbosch University

Nestled between picturesque mountains in the Cape Winelands, Stellenbosch University offers a beautiful environment to student who choose to study here.



Sweden  
Lund University

A dynamic and entrepreneurial environment with a thousand years of history and academic excellence. The University offers many engineering courses.



United Kingdom  
University of Leeds

Leeds, located in a hip, industrial, British city, offers numerous GEP classes as well as coursework in Mechanical Engineering.

## SHORT TERM PROGRAMS



China: Engineering at Shanghai Jiao Tong - UM Joint Institute (Summer)

Complete a full semester of studies in China this summer. A wide variety of courses are offered at this English-speaking institute with a wealth of cultural excursions and support. Ideal for rising sophomores or juniors from any engineering program.



China: Engineering, STS and International Relations (Summer)

Led by NC State faculty, fulfill major or GEP requirements (select 2 courses) while experiencing China, a growing economic and political player on the world stage. Credits: MAE 214, STS Geographies of Energy, PS 231 International Relations, or Chinese language.



Czech Republic: NC State Prague

Prague offers a chance to spend time in one of Europe's most beautiful cities. Courses fulfill general education requirements. Tentatively E102 Engineering in the 21st Century.



Spain: Language, Technology and Culture in Segovia (Summer)

Study intensive language through the lens of technology; better understand the relationship between technology, culture, and a global society. Excursions to aqueduct and textile factories. Prerequisites: FLS 201 or equivalent.



UK: London STEM and Liberal Studies

Fulfill major engineering requirements like ENG 331 and ISE 311 while utilizing London as your classroom. Explore through cultural excursions to museums, British High Tea, and a West End performance.

The following programs have been identified as best-fit programs for Mechanical Engineering students; however, students are welcome to participate in other programs.