

# Chemical & Biomolecular 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! .....

Follow us on social media!

Instagram:

@ncstatestudyabroad

@packabroadbaton

Twitter:

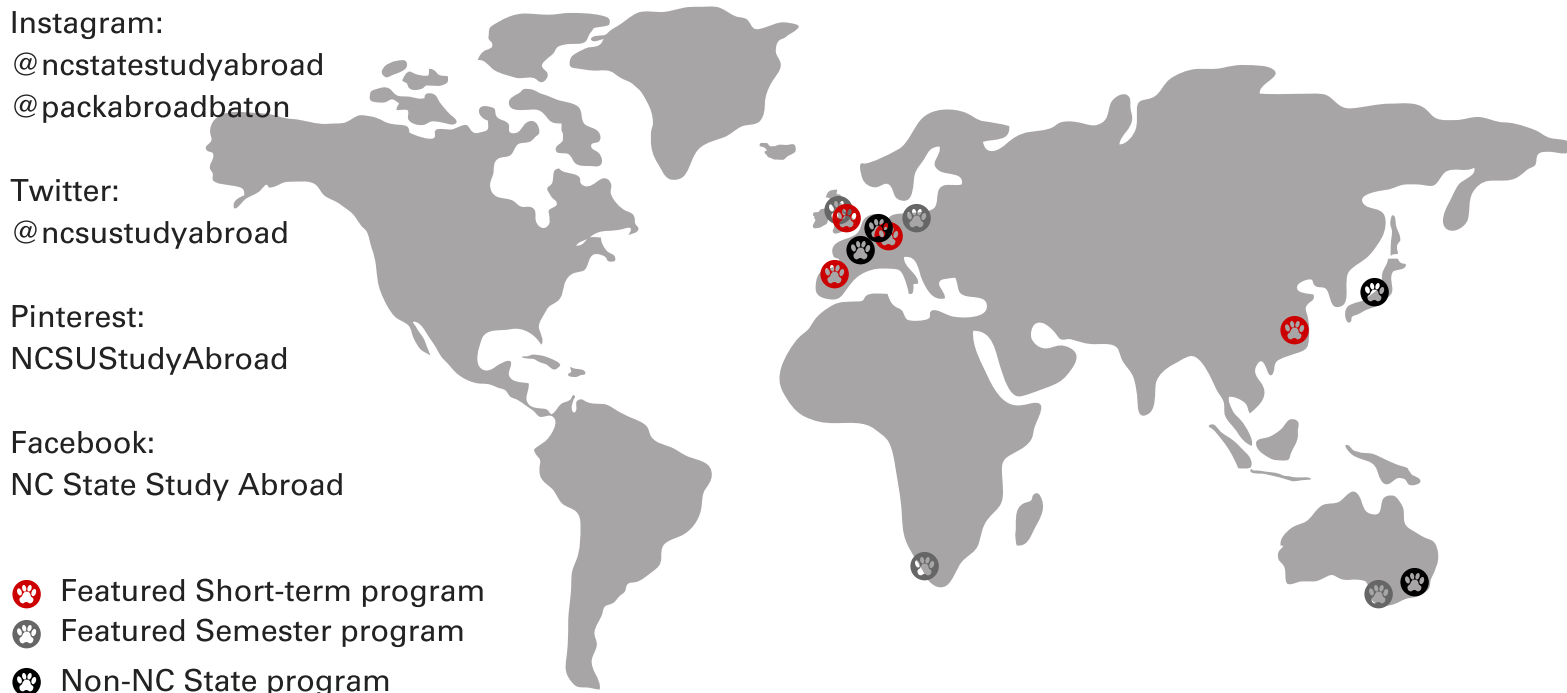
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NC State Study Abroad



# Featured Programs

## SEMESTER PROGRAMS



Australia  
Monash University

Monash has academic departments in biological, chemical, civil, electrical and computer systems, materials, and mechanical and aerospace engineering.

NC State course / Monash  
Equivalency  
CHE 311 / CHE 2163  
CHE 312 / CHE 3165  
CHE 315 / CHE 2164  
CHE 316 / CHE 3161



Poland  
Global STEM Semester

This program for STEM majors provides additional on-site student support services from NC State faculty. Students will take courses at Adam Mickiewicz University in the beautiful historic riverside city of Poznan.



South Africa  
Stellenbosch University

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



United Kingdom  
University of Manchester

Among the top universities in the world, the University of Manchester offers courses in a number of engineering fields, including chemical, civil, electrical, and many more.  
NC State / Manchester  
CHE 311 / CHEN10092  
CHE 435 / CHEN20052  
CHE 316 / CHEN20091  
CHE 315 / CHEN10082  
CHE 312 / CHEN20072  
CHE 435 / CHEN20052

## SHORT TERM PROGRAMS



China: Engineering, STS and  
Int'l Relations

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: ECE 331, STS  
Geographies of Energy, PS 231  
International Relations, or  
Chinese language.



China: Engineering at Shanghai  
Jiao Tong - UM Joint Institute

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.



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: Humanities, Interdisciplinary Perspectives, Natural Sciences, and (tentatively) E102 Engineering in the 21st Century. CE 263 is also offered annually.



UK: London STEM and  
Liberal Studies

This five week program is a great way to fulfill general education course requirements in a foreign setting while participating in cultural excursions and with various sites of interest in the city of London.

## NON-NC STATE PROGRAMS



Australia: Int'l Summer  
Research & Training in Sydney

Perform cutting edge research related to Materials for Energy Storage and Transduction while becoming a part of the international materials research community.  
Not for credit.



France: CPE Lyon

Study analytical chemistry, chemical engineering (equivalent to CHE330), and French language with lab work, industry visits and local tours.



Germany: RISE - Research in  
Science and Engineering

A competitive program, participants are funded to work with doctoral students at German universities.



Japan: NanoJapan Research  
Internship Program

For 1st and 2nd year engineering students, NanoJapan offers competitively funded internships to cultivate interest in nanotechnology.