



CHEMICAL & ENVIRONMENTAL ENGINEERING

National University of Singapore

Study abroad as an exchange student at the National University of Singapore (NUS)! The University of Arizona's exchange partnership with NUS allows for a handful of students to study in Singapore each year and choose courses with the approval of your academic advisor. To make choosing courses easier for you, faculty in the College of Engineering pre-approved the courses below to directly satisfy requirements in your Chemical & Environmental Engineering major. The best part is, you'll pay your regular UArizona tuition and get to use financial aid and scholarships, including **AZ Excellence** and **Wildcat Excellence** awards!

NUS COURSE	APPLICABILITY TO CHEE MAJOR
CE 2134: Fluid Mechanics	CHEE 330: Fluid Mechanics for Environmental Engineers
CN 2103: Material & Energy Balances	CHEE 201: Elements of Chemical & Environmental Engineering I
CN 2104: Chemical Engineering Thermodynamics	CHEE 202: Elements of Chemical & Environmental Engineering II
CN 2106: Fluid Mechanics & Heat Transfer	CHEE 203: Chemical Engineering Heat Transfer & Fluid Flow
CS 3230: Design & Analysis of Algorithms	CSC 445: Algorithms
LSM 3232: Microbiology	CHEE 377: Microbiology for Engineers
MA 2104: Multivariable Calculus	MATH 223: Vector Calculus
MA 3220: Ordinary Differential Equations	MATH 254: Introduction to Ordinary Differential Equations
ME 2162: Manufacturing Processes	AME Department Elective, Lower Division (Tech Elective)
TCE 3132: Water Resources Engineering	CHEE 370R: Environmental and Water Engineering

*Course availability varies per semester and can be subject to change.

Start planning by contacting your advisor: engineering.arizona.edu/undergrad-services/advising

Learn more & start your application: studyabroad.arizona.edu/exchange/national-university-singapore

Additional questions? We're here to help!
Contact the Study Abroad Team
studyabroad@arizona.edu

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THE UNIVERSITY OF ARIZONA
Study Abroad

GLOBAL TRACKS:
Exchanges