



ENGINEERING MAJORS

UA Sydney

Prepare to go abroad and get ahead at UA Sydney! Connect with your Engineering major academic advisor to begin planning your semester or year abroad. Our partner institution, University of Technology Sydney, offers a variety of courses to choose from that may be used to satisfy major requirements, general education, or electives.

The best part? You get to pay your UArizona tuition and can use your scholarships and financial aid, including **AZ Excellence** and **Wildcat Excellence** awards!

Faculty in the College of Engineering pre-approved classes to help you satisfy requirements within your major. You can also find additional engineering course options directly on the UA Sydney webpage and can discuss their applicability to your degree requirements with your academic advisor!

Start planning by contacting your advisor: engineering.arizona.edu/undergrad-services/advising
Learn more and start your application: studyabroad.arizona.edu/sydney

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

studyabroad.arizona.edu
[@uastudyabroad](https://twitter.com/uastudyabroad)



THE UNIVERSITY OF ARIZONA
Study Abroad

Global Tracks

| UA SYDNEY COURSE | APPLICABILITY TO ENGINEERING MAJORS |
|--|---|
| 41160: Introduction to Biomedical Engineering | BME Department Elective, Lower Division May substitute BME 295C: Challenges in Biomedical Engineering |
| 48240: Design & Innovation Fundamentals | ENGR Department Elective, Lower Division May substitute ENGR 102: Introduction to Engineering |
| 48250: Economics & Finance for Engineering Projects | SIE 265: Engineering Management I |
| 48260: Engineering Project Management | SIE 457: Project Management |
| 48320: Surveying | CE Department Elective, Lower Division May substitute CE 251: Elementary Surveying |
| 48350: Environmental & Sanitation Engineering | CHEE 300: Introduction to Water Chemistry for Engineers |
| 48352: Construction Materials | CE Department Elective, Upper Division May substitute CE 389: Materials Testing Laboratory |
| 48353: Concrete Design | CE 335: Structural Design in Concrete |
| 48430: Fundamentals of C Programming | ECE 175: Computer Programming for Engineering Applications |
| 48530: Circuit Analysis & Design | ECE 320A: Circuit Theory |
| 48540: Signals & Systems | ENGR Department Elective, Upper Division Satisfies non-ECE Technical Elective |
| 48821: Principles of Environmental Engineering | CHEE 476: Wastewater Treatment System Design |
| 48840: Water Supply & Wastewater Engineering | CHEE 370R: Environmental Water Engineering |
| 48860: Pollution Control & Waste Management | CHEE 478: Introduction to Hazardous Waste Management |
| 65111: Chemistry 1 | CHEM 151: General Chemistry I |
| 65202: Organic Chemistry I | CHEM 241A & 243A: Lectures in Organic Chemistry & Organic Chemistry Lab |
| 65212: Chemistry 2 | CHEM 152: General Chemistry II |