

THE UNIVERSITY OF CHICAGO

Engineering Career Pathways

Explore the ways you can apply your UChicago Engineering degree to the professional world through the sample student pathways.

E EXPERIENTIAL PROGRAM

I INTERNSHIP

P POST-GRAD



uchicago

Engineer your path to success



Career Training for 21st Century Engineers

UChicago's Careers in Engineering program prepares aspiring engineers for success with design immersions, hands-on engineering projects, personalized career advising, networking opportunities, and internships with a diverse range of employers. The program works closely with the Pritzker School of Molecular Engineering to help students launch careers at the leading edge.

Expert Support in the Sciences

Explore specific sub-fields in engineering by taking advantage of UChicago's specialized career programs in biological sciences, computer science, and physical sciences. Whether you want to design new nanoscale medical treatments, explore renewable energy, or change the world with a few lines of code, our expert career advisers can help you reach your goals.

Prototype for Success

The Prototype for Success is a two-year, selective program for students who are passionate about science, technology, and entrepreneurship. The program offers funded internships, a design thinking bootcamp, and immersive workshops on technology commercialization and launching a new venture. Throughout their journey, students receive support from experts in Career Advancement, the Pritzker School of Molecular Engineering, and the Polsky Center for Entrepreneurship and Innovation.

Engineering Fellows Program

The Engineering Fellows Program is a specialized preprofessional program for students with a strong interest in engineering. Engineering Fellows complete a three-year curriculum that includes technical skill trainings, engineering challenges, and networking opportunities with employers. The program welcomes students interested in all types of engineering.

Pritzker Scholars Program

Pritzker Scholars have access to a community of peers with similar interests, specialized career advising, funding to support summer opportunities, and professional development programming to help explore careers in engineering. Pritzker Scholars go on to pursue exciting industry and research opportunities in aerospace, bioengineering, quantum technology, and more!

Clean Energy Track

The Clean Energy Track supports students to become the next generation of leaders in green technology. The interactive track takes students on a deep dive through clean tech engineering, design, and scalability. Through treks, programming, and internships, students connect with employers tackling a variety of sustainability challenges, such as renewable energy, battery technology, and climate change.

Engineering Career "Treks"

Career treks bring groups of students to visit employers, build their professional network, and learn how they can be top candidates for internships and full-time jobs throughout the U.S. and around the world. Engineering trek students have visited bioengineering firms in Los Angeles, agriculture tech companies in central Illinois, and "Chemical Valley" employers in Lyon, France.

Access to National Laboratories

UChicago works closely with three leading research institutions: Argonne National Laboratory, Fermi National Accelerator Library, and the Marine Biological Laboratory. Students have access to expert researchers, internships, and immersion programs at all of these cutting-edge laboratories.

Scholarships and Paris Orientation for Engineering Graduate Programs

UChicago students qualify for substantial merit scholarships to enroll in world-class graduate programs at the Pritzker School of Molecular Engineering. Students can study with leading faculty experts and earn credentials that will prepare them for leadership roles in the field. In addition to scholarship funding, students kick off their graduate experience with a special orientation in Paris to help them meet their new classmates, engage employers, and learn how they can make the most of their graduate program.



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