WE DO THE IMPOSSIBLE EVERY DAY

UNIVERSITY OF ILLINOIS
Engineering at Illinois is a Top 5 program that changes the world. We look at problems and find ways to solve them. We look at tools and find ways to improve them. We look toward the future and find ways to make it reality.

Our students, faculty, and alumni design electronic tattoos to treat seizures. Lead Google’s security team against online attacks. Convert algae to biofuel. Deflect asteroids. Electrify the auto industry. Design the smart cities of tomorrow.

At Illinois, we do the impossible every day.
DESIGN
THE
SKYLINE
OF THE FUTURE

Illinois is everywhere. The world’s tallest building, Burj Khalifa in Dubai, UAE, was engineered by alumnus William F. Baker.

The Illinois network is vast, with more than 80,000 alumni at thousands of companies. You’ll be recruited by more than 500 businesses on campus each year because they recognize the prestige of your education. Don’t worry, we help you land these opportunities. Our students average more than two job offers when they graduate and their starting salary is over 10% more than the national average.
Globally, 748 million people drink contaminated water and 2.5 billion people worldwide lack proper sanitation. Students and faculty at Illinois are committed to solving this problem.

Through multidisciplinary courses and groups like the Safe Global Water Initiative, you’ll learn how to think about and approach these types of massive problems. Not only will you study all aspects of designing necessary tools, but you’ll also travel to get hands-on experience in the field and make a real impact by working one-on-one with community members. It’s how you’ll see your passion come to life.
There are no boundaries for Illinois engineers. Alumni Scott Maxwell and Jeff Biesiadecki drive NASA’s Mars Exploration Rover.

Go to Mars — or any country across the world. We will help you get there. You can study abroad with international programs, individual classes, and student organizations. Through these experiences, it’s possible to find problems and share solutions to those who need them most. At Illinois, it’s not just about what you learn in the classroom, but about your entire academic experience.
Join a research team that creates tiny synthetic machines designed to respond to the body’s cues, powered by pulses of light.

More than half of undergrads do research here in Engineering. Start as early as freshman year! You’re not limited to working with our amazing faculty. Intern with Fortune 500 companies based on campus — or a different continent. Join a start-up here in our award-winning Research Park. Conduct your own research or launch your own business. Whatever you choose to do, we know your work will help answer society’s toughest questions.
As an incoming freshman, you apply directly to your major of choice. This allows you to take courses in your major and build your academic community from day one.

If you have a strong interest in exploring different engineering majors in your first year, apply to Engineering Undeclared.

Aerospace Engineering
Agricultural and Biological Engineering
Bioengineering
Chemical and Biomolecular Engineering
Civil and Environmental Engineering
Computer Engineering
Computer Science
Electrical Engineering
Engineering Physics
General Engineering (similar to systems engineering)
Industrial Engineering
Materials Science and Engineering
Mechanical Engineering/Engineering Mechanics
Nuclear, Plasma, and Radiological Engineering
Build the knowledge and network you need to make the most of your time as an undergraduate.

Setting you up for success, programs like the Illinois Engineering First-Year Experience and the Center for Academic Resources in Engineering provide courses, events, tutoring, and activities that promote collaboration and assistance between new students, faculty, and upperclassmen. These are ways to help you explore fields and careers in engineering and stay in the top of your class.
Engineering at Illinois has the size and resources to provide you an elite, well-rounded education.

Our excellence is as broad as it is deep. You will be among the most driven peers, esteemed faculty, and knowledgeable advisors. You’ll have access to unbelievable research opportunities and labs. And you’ll be rewarded for your hard work upon graduation. Your future starts here at Illinois.

12 departments
2+ job offers on average per student
32+ average ACT score of incoming freshmen
$69,871 average BS degree starting salary
50% undergraduates participate in research
60+ engineering-based student organizations
2,000+ research projects each semester
60+ laboratories, research centers, and institutes
80,000 alumni worldwide
400 faculty members
15 majors (6 ranked in the top 5 nationally)
9 multidisciplinary research centers
MAKE YOUR IMPOSSIBLE A REALITY

As a engineer at Illinois, your opportunities to do the impossible are limited only by your imagination. Learn more about the impact we’re making on the world.

ENGINEERING.ILLINOIS.EDU/ DOTHEIMPOSSIBLE

APPLY NOW

Join the worldwide Illinois engineering family. Begin your application today.

APPLY.ILLINOIS.EDU