



A Guide for Applicants to **Illinois Tech**

2024
2025

A Few Reasons Why We Are the Top Choice for Your College Education

8,565
Enrolled Students

51%
International Students

93%
Of Illinois Tech Faculty Members Hold the Highest Degrees in Their Discipline

~20%
Of the Entering Fall Class Are Transfer Students

Top Countries Represented at Illinois Tech:

United States	Vietnam
India	Turkey
China	Iran
Spain	Saudi Arabia
Nigeria	
Pakistan	
South Korea	

5,247

Graduate and Law Students

~3,316

Undergraduates

13:1

Student to Faculty Ratio

#1

in Illinois and

#20

in the U.S. for
**High Earnings
and Economic
Mobility**

—*The New York Times*,
Build Your Own College
Ranking 2023

Three Things You'll Find at Illinois Tech



Chicago's Tech University

Illinois Tech is Chicago's leading tech-focused university. From skyscrapers to startups, Illinois Tech has fueled the city's rise as a global metropolis.



Opportunity and Value

Illinois Tech is an engine of opportunity, providing valuable education and excellent career outcomes for its students.



Experiential Learning

Our one-of-a-kind Elevate program guarantees that students have access to hands-on experiences—and graduate uniquely career-ready. Learn more about this exciting program on page 4.



Our Hometown: Chicago



Chicago is an amazing place to...study, conduct research, and explore a diverse range of intellectual and professional pursuits. From medicine to financial markets and from high-tech startups to nonprofits, Chicago provides countless pathways in life. The city's thriving tech field feeds growth in multiple sectors, including science, law, management, energy, and marketing and creative industries.

With the city now home to dozens of accelerators, incubators, and co-working spaces, there has never been a better time to be in Chicago. The education that you will receive from Illinois Tech will allow you to become part of the innovation that is driving Chicago forward. We are proud of our graduates who bring Chicago global recognition as an international hub for talent and industry.

Endless Culture and Activities

When you get hungry, your options are endless! Chicago has more than 5,000 restaurants, ranging from Italian to Taiwanese and from Indian to Ethiopian.

Chicago is also home to countless music venues. Get your fill of live jazz at venues like Buddy Guy's Legends, Kingston Mines, and the Green Mill Cocktail Lounge. Or attend one of the many popular music festivals that call Chicago home, such as Lollapalooza and Pitchfork. If you're a classical music enthusiast, you'll enjoy listening to the world-renowned Chicago Symphony Orchestra. If it's laughs you're looking for, be sure to check out Chicago's comedy clubs, including The Second City, iO Theater, and the Laugh Factory.



**Maximize
Your Career
Objectives**

Home to companies such as Aon Corporation, Archer Daniels Midland, Exelon, Google, McDonald's, Morningstar, Orbitz, Salesforce, SAP America, United Airlines, Walgreens, and many more, Chicago is where innovators gather to connect and move business forward.



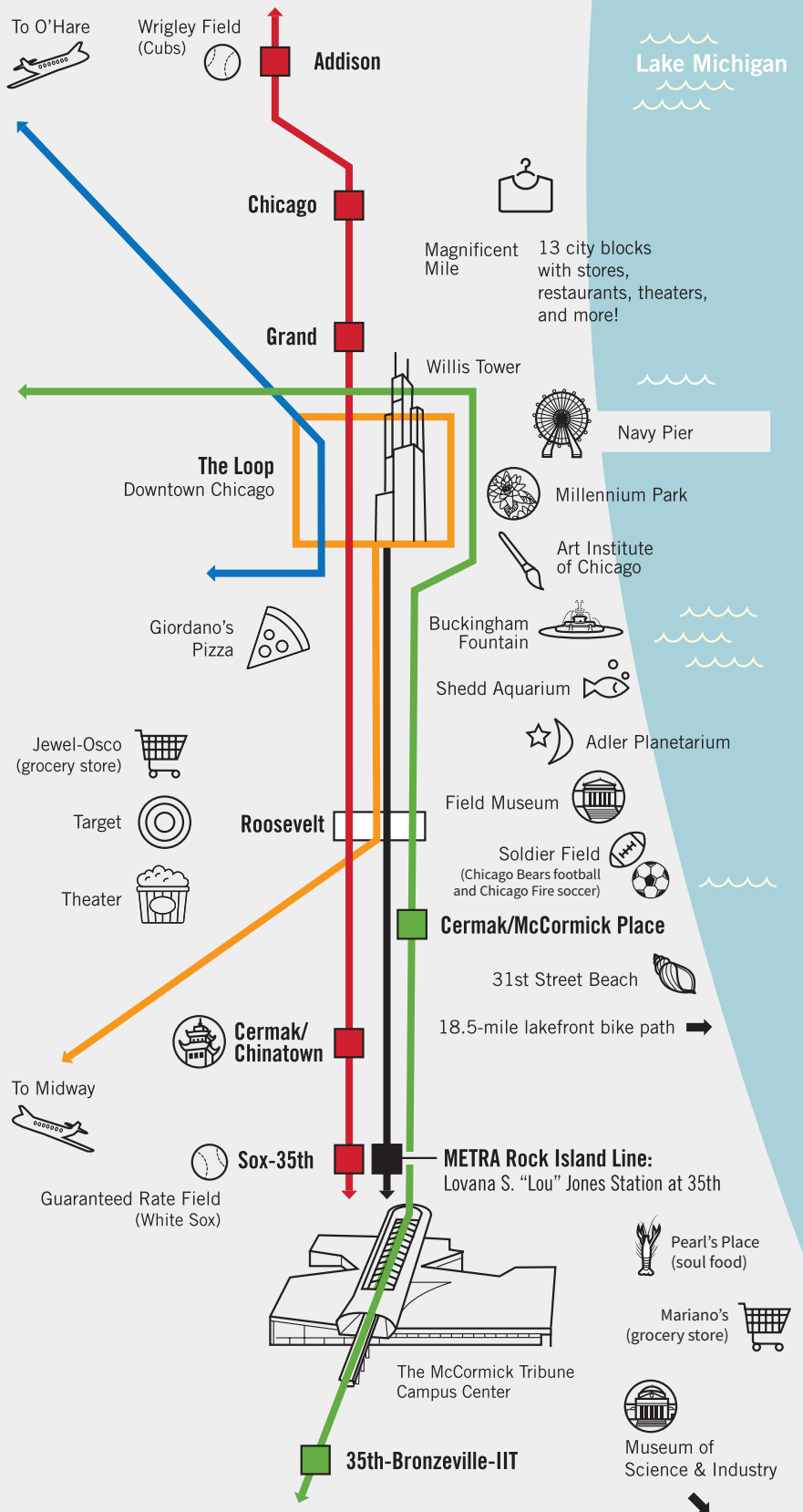


77 Community Areas to Explore

In Chicago you can make your way through the 77 community areas that make up the city. Flying into Chicago, many students marvel at our skyline, complete with architectural stunners such as the Wrigley Building and Tribune Tower.

There's no better way to experience Chicago than on an architectural boat tour. You can also rent a Divvy bike and cruise along Chicago's 18.5-mile-long Lakefront Trail. Don't forget to stop at one of Chicago's 24 beaches along the shoreline that stretches from south to north along Lake Michigan.

Along the lakefront, stop by Grant Park's famous Buckingham Fountain before making your way to Maggie Daley Park. With more than 20 acres of green space, the park offers climbing walls and a quarter-mile-long skating ribbon. Another iconic landmark is Millennium Park's Cloud Gate, better known as "The Bean." Millennium Park also features the Jay Pritzker Pavilion, where you can check out the free summer concert series and outdoor movies.



Ventra™

Every Illinois Tech student receives a **Ventra U-Pass**, which gives you unlimited access to Chicago Transit Authority (CTA) public transportation citywide. Take the "L" elevated train downtown or to any of the endless number of neighborhoods. Your U-Pass will get you there.

Rail Transit

CTA Train Lines:

- Red Line
- Green Line
- Orange Line
- Blue Line

Metra:

- Rock Island Line

Rail Stop Locations:

- Denotes a CTA or METRA Stop



Elevate Your Education

Experience Matters

91 percent of employers prefer previous work experience, according to the National Association of Colleges and Employers

Career Success

Illinois Tech students graduate with the real-world skills that they need to hit the ground running on day one of their careers. That's why companies ranging from startups to Fortune 500 corporations hire our graduates. Here's a look at the companies that hire the most Illinois Tech graduates:

Undergraduate

1. Northrop Grumman Corporation
2. Boeing
3. Lockheed Martin
4. Accenture
5. Amazon

Graduate

1. Amazon
2. CCC Intelligent Solutions
3. ComEd
4. Interlake Mecalux
5. Nia Architects

Illinois Tech's one-of-a-kind **Elevate** program guarantees that you have access to outside-the-classroom experiences such as internships, research, study away, and competitions. Elevate is designed to uniquely prepare you for career and Optional Practical Training (OPT) opportunities upon graduation.

Through Elevate, you'll develop highly relevant skills—such as emotional intelligence, tech development, creativity, computational thinking, and active learning—that global companies seek in their employees.

And Elevate allows you to create your own journey at Illinois Tech. You'll have the freedom to explore a variety of topics that interest you and find the right path that empowers you to Elevate your future.

For more information, visit the Elevate website:
» go.iit.edu/elevate

Experiential Learning at Illinois Tech

Illinois Tech's signature programs are rooted in hands-on learning—and this experience is unmatched at other universities. Our students are exposed to active learning in their courses and outside of the classroom, and you can participate beginning in your first year of study.

Interprofessional Projects (IPRO) Program

Since 1995 our IPRO Program has been a bragging right for Illinois Tech. It remains one of just a few programs like it in the country. IPRO joins students from various majors to work in teams to solve real-world problems, often on behalf of companies and nonprofits that sponsor the projects. IPRO allows you to gain firsthand experience working with engineers, scientists, business people, psychologists, technologists, and architects to attack a challenge and create smart solutions with measurable impacts.

Idea Shop

Every idea needs fuel to be successful. Illinois Tech's Idea Shop helps to ignite ideas with cutting-edge tools to help students transform their new products and inventions into reality. This state-of-the-art, rapid-prototyping lab

houses 3D printers and scanners, multiple CNC milling machines, a vacuum former, and laser cutter. Full-time staff advise students on everything from equipment use to product marketability. You can use the Idea Shop for a course project, research project, or your own personal endeavor.



Welcome
to Your New
Classroom

Kaplan Institute

Illinois Tech's Ed Kaplan Family Institute for Innovation and Tech Entrepreneurship is our home for big ideas. The Kaplan Institute is the HQ of our IPRO Program, Idea Shop, world-renowned Institute of Design, and work spaces where your entrepreneurial endeavors can incubate and flourish. Special programming fosters creativity, ideation, and no-holds-barred thinking—and is designed to help students prepare to launch the next great invention and gain an entrepreneurial mindset, regardless of their degree program.

—Ashley Aguilar
(PSYC '21, M.S.
IPSY '23)



A Global Approach to Leadership Development

Ashley Aguilar (PSYC '21, M.S. IPSY '23) currently works as an associate manager of global leadership development at S. C. Johnson, where she and her team created a tool called Global Leadership 360 that plays a key role—and is now the company's new standard—in assessing and developing the leadership skills in employees throughout the company. She credits the skills she utilized to develop Global Leadership 360 to her time at Illinois Tech, where she took part in internships at General Motors and Hedwig Dances and took part in Proctor & Gamble's 2022 I/O Business Challenge, where she competed against industrial and organizational psychology graduate students from around the country by using her expertise to identify real-world problems, create solutions, and pitch those solutions to senior leaders at the company.

“I had numerous enriching experiences, including contract work conducting assessments and traveling to Proctor & Gamble headquarters as a participant in the annual I/O Business Challenge. These experiences helped me broaden my professional network and knowledge.”

—Efeareue Uduigwomen (M.S.
MANL '23)



“The projects in courses were a standout feature of my experience. They were interconnected, reflected real industry problems, and demanded innovative solutions. I got hands-on experience with the latest tools and techniques in data analysis, research, and strategic planning.”

Gaining Hands-On, Analytical Experience

Efeareue Uduigwomen's (M.S. MANL '23) experience at Illinois Tech was defined by a learn-by-doing approach, where she mastered key quantitative concepts and skills such as using SQL and R programming for statistical and data analytics and Tableau for data visualization and storytelling. Whether through real-world-driven projects in the classroom or through an internship that led to her first professional job, Uduigwomen got the hands-on experience to build skills that matter.

Alumni Innovators



At **Illinois Tech** you're inspired to dream as much as you are empowered to do.

Alumnus Rohit Prasad (M.S. EE '99), senior vice president and head scientist for Amazon Alexa, says Illinois Tech's excellent faculty mentorship fostered his growth and helped him follow his passions.

"I was fortunate to have a great graduate school adviser who trained me up for industry and what was going to be my passion," Prasad says. "I thank him for all the rigor that he instilled in me in terms of scientific advances—how it's not just about having the best algorithm you can think of, but how to prove it with sound methodology and whether it works in a real-world setting. That preparation, of not just being an academic, but actually making your inventions matter in the real world, I learned from my adviser."

From
Illinois Tech
to Amazon
Alexa

"I was fortunate to have a great graduate school adviser who trained me up for industry and what was going to be my passion."

—Rohit Prasad (M.S. EE '99)

Outcomes A History of Excellence

Illinois Tech graduates earn advanced degrees that have significant value in the marketplace. Our alumni have changed the world and highlight how Illinois Tech is making good on our vision to shape the future.

- ▶ **Marty Cooper (EE '50, M.S. '57)** Inventor of the cell phone
- ▶ **Rajeev Chandrasekhar (M.S. CS '88)** Part of the team that developed Intel's Pentium microprocessor
- ▶ **Lois Graham (M.S. ME '49, Ph.D. '59)** The first woman in the United States to earn a doctorate in mechanical engineering
- ▶ **Marvin Camras (EE '40, M.S. '42)** Pioneer in magnetic recording technology
- ▶ **Jason Tenenbaum (AE '07)** Engineer for SpaceX's Dragon spacecraft
- ▶ **Ilana Diamond Rovner (LAW '66)** Judge on the U.S. Court of Appeals for the Seventh Circuit
- ▶ **Leonard Reiffel (EE '47, M.S. '48, Ph.D. '53)** Inventor of the telestrator (used to highlight sports plays on TV)
- ▶ **Victor Tsao (M.S. CS '80)** Founder of Linksys
- ▶ **Sam Karlin (MATH '44, M.S. '45)** National Medal of Science recipient who contributed to software used to first map DNA sequences
- ▶ **Tim Zamb (BIOL '68, Ph.D. '78)** Head of AIDS Vaccine Design and Development Laboratory of the International AIDS Vaccine Initiative
- ▶ **Ankur Jain (CS '03)** Founder of India's largest craft-beer brewery
- ▶ **Phyllis Lambert (M.S. ARCH '63)** Design visionary behind New York's Seagram Building and founder of the Canadian Centre for Architecture
- ▶ **Kwame Raoul (LAW '93)** Illinois Attorney General
- ▶ **Alireza Khaligh (Ph.D. EE '06)** University of Maryland professor with more than \$5 million in research grants and an expert for the National Science Foundation's Energy, Power, Control, and Networks Program
- ▶ **Robin Chaurasiya (PS, PSYC '06)** Founder of the nonprofit Kranti that empowers young women to become agents of social change

Faculty and Research Access and Impact

It may come as no surprise

that Illinois Tech—home of the country's first industrial nuclear reactor and the university that operates the nation's first functional microgrid—is known for advanced research that is moving the needle toward significant innovation.

Through our academic departments and our research centers and institutes, we offer our students the opportunity to participate in meaningful, hands-on, and boundary-breaking research. Illinois Tech's research partnerships with locally based national laboratories such as Argonne and Fermilab, leading medical schools, tech incubators, and government organizations provide our students with unparalleled experiences and training at world-class facilities.

Our professors include editors of scientific journals, entrepreneurs, influential design and architecture practitioners, academic society fellows, and thought leaders in numerous fields. As important, our faculty are excellent teachers, uniquely regarded for their accessibility to students and for their commitment as advisers and mentors. You will receive personalized guidance during your course of study.



Chicago's premier tech park, UTP is located on campus and houses companies in life sciences, engineering, computer science, and energy, many of which employ Illinois Tech students. One of UTP's first tenants was the cloud storage company Cleversafe, which employed several Illinois Tech graduates and was sold to IBM.

University
Technology
Park at
Illinois Tech



Founded in 1936 as the research arm of the university, this independent, not-for-profit contract research organization specializes in preclinical safety and toxicology, inhalation toxicology, biodefense, and infectious disease studies, and evaluates the efficacy and preclinical safety of cancer therapeutics.

IIT Research
Institute

Student Research at Illinois Tech

Illinois Tech offers countless research opportunities for undergraduate and graduate students—from on-campus work in professors' labs to national- and international-funded research programs.

Students at Illinois Tech can take advantage of our small, private university and find unparalleled access to challenging, thought-provoking research opportunities. Our focus on technology means that you will be supplementing your education with research experiences in fields where significant innovation is taking place—and in areas with profound societal implications.

You can take part in research through Illinois Tech's one-of-a-kind Elevate program, or you can take part in a project offered either through the university's colleges and schools or an external organization. Best of all, you can participate in research at Illinois Tech as early as your first year of study.

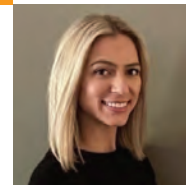
Cracking the Case Within Your Cold Brew

A research biologist for the United States Food and Drug Administration, Catherine Rolfe (M.S. FST '16, Ph.D. FDSN '20) has built upon the work she completed as a student at Illinois Tech in her role within

the Division of Food Processing Science and Technology, which focuses on materials that have the potential to pose a severe threat to public health and safety.

Rolfe's doctoral dissertation developed guidelines for high-pressure processing that is designed to inactivate foodborne pathogens such as *E. coli* O157:H7, Salmonella, and Listeria monocytogenes for juice manufacturers. At the FDA, this specialization has led to her current project that concerns one of America's favorite beverages: coffee.

“Our group is working on a project related to cold brew coffee and whether these products inhibit outgrowth and germination of Clostridium botulinum spores. I am a huge coffee fan, so it is always fun and motivating to work with products I have an interest in.”



—Catherine Rolfe
(M.S. FST '16, Ph.D.
FDSN '20)

“My main role was field data collection of more than 200 home visits to launch indoor and outdoor pollutant monitors, data analysis, and publications. My experience in field work, data analysis, and collaboration with other team members put my research journey on the right track.”



—Insung Kang
(Ph.D. ARCE '22)

Where Architectural Engineering and Public Health Meet

Insung Kang (Ph.D. ARCH '22) was interested in attending Illinois Tech because of his familiarity with its Built Environment Research Group. Once here, Kang worked on the group's Breathe Easy Study, an intervention study funded by the U.S. Department of Housing and Urban Development and Commonwealth Edison Company that involved installing one of three common

types of mechanical ventilation systems in 40 Chicago homes where adults with asthma lived. He did data collection work in the field, providing him with the research experience that ultimately led him to his current role: a tenure-track assistant professor at the University of Texas at Arlington.



A Drive to Help People

Laasya Devi Annapureddy (BME '22) worked with Associate Professor of Biomedical Engineering Kenneth Tichauer studying diabetic retinopathy, a common side effect of diabetes that damages a patient's ability to see and a leading cause of blindness. She worked on simulation models for imaging the retina, working toward the goal of detecting the disease earlier.

When she was young, Laasya traveled back and forth between India and Europe and says that she noticed a stark difference in the access to health care between the two regions. That awareness drew her to biomedical engineering, which she saw had many opportunities to build effective solutions for bridging the gap.

“Illinois Tech was one of the best value colleges. I was attracted to the offer predominantly because of the emphasis on undergraduate research opportunities, as well as a good scholarship.”

**—Laasya Devi
Annapureddy
(BME'22)**

Undergraduate Degree Programs

Illinois Tech's Seven Colleges Offer More Than 190 Combined Undergraduate and Graduate Degree Options

The Colleges of Illinois Tech

Armour College of Engineering
Chicago-Kent College of Law
College of Architecture
College of Computing
Institute of Design
Lewis College of Science and Letters
Stuart School of Business

Programs Legend

B.S./B.A.C.

Bachelor of Science, Professional Bachelor's*

M.A.S.

Professional Master's

M.ENG.

Master of Engineering

M.S.

Master of Science

Dual Degree

Dual Degree Option

Dual degrees allow you to deepen your skills by broadening your studies in two academic areas instead of just one. Dual degrees also allow you to gain experience across disciplines, giving you additional expertise and enhancing your career opportunities. You will receive two degrees at the same level, either undergraduate or graduate, bachelor's and bachelor's or master's and master's.

*Professional bachelor's:

Bachelor of Architecture, Bachelor of Industrial Technology and Management, and Bachelor of Information Technology and Management

*STEM-designated programs, which are a gateway to OPT opportunities

****This program is open only to transfer students who have completed at least 45 credits (in some cases 60 credits) of qualifying courses. Consult with an adviser if interested.**

Armour College of Engineering

Bachelor of Science (B.S.) Degrees in:

- ▶ Aerospace Engineering*
- ▶ Architectural Engineering*
- ▶ Biomedical Engineering (Cell and Tissue Engineering, Medical Imaging, or Neural Engineering)*
- ▶ Chemical Engineering*
- ▶ Civil Engineering*
- ▶ Computer and Cybersecurity Engineering*
- ▶ Computer Engineering*
- ▶ Electrical Engineering*
- ▶ Engineering Management*
- ▶ Information Technology and Management (B.A.C.)/Industrial Technology and Management (B.A.C.)**
- ▶ Mechanical Engineering*

College of Architecture

- ▶ Bachelor of Architecture (B.ARCH.)*
- ▶ Bachelor of Architecture (B.ARCH.)/Master of Science in Architecture (M.S.ARCH.)*

College of Computing

Bachelor of Science (B.S.) Degrees in:

- ▶ Applied Cybersecurity and Information Technology*
- ▶ Applied Mathematics*
- ▶ Artificial Intelligence*
- ▶ Business Administration/Computer Information Systems (*dual degree*)*
- ▶ Business Administration (B.S.)/Information Technology and Management (B.A.C.) (*dual degree*)*
- ▶ Computer Information Systems*
- ▶ Computer Science*
- ▶ Data Science*
- ▶ Information Technology and Management (B.A.C.)/Communication: Journalism of Technology and Business (B.S.) (*dual degree*)*
- ▶ Statistics*

Lewis College of Science and Letters

Bachelor of Science (B.S.) Degrees in:

- ▶ Applied Analytics*
- ▶ Applied Physics*
- ▶ Astrophysics*
- ▶ Behavioral Health and Wellness
- ▶ Biochemistry*
- ▶ Biochemistry/Medicinal Chemistry (*dual degree*)*
- ▶ Bioinformatics*
- ▶ Biology*
- ▶ Chemistry*
- ▶ Communication
- ▶ Digital Humanities
- ▶ Environmental Chemistry*
- ▶ Forensic Chemistry*
- ▶ Game Design and Experiential Media
- ▶ Game Production Management*
- ▶ Humanities
- ▶ Medicinal Chemistry*
- ▶ Molecular Biochemistry and Biophysics*
- ▶ Physics*

- ▶ Psychological Science*
- ▶ Public Policy*

Stuart School of Business

Bachelor of Science (B.S.) Degrees in:

- ▶ Business Administration
- ▶ Business Administration/Computer Information Systems (*dual degree*)*
- ▶ Business Administration (B.S.)/Information Technology and Management (B.A.C.) (*dual degree*)*
- ▶ Finance*
- ▶ Financial Economics*
- ▶ Game Production Management*
- ▶ Marketing Analytics*

For detailed information on these degree programs, visit

» iit.edu/academics/programs

Academic Minors

You can broaden your skills and pursue your other academic interests with a minor in one of a number of areas of study. Just a few examples of academic minors include:

- ▶ Entrepreneurship
- ▶ History
- ▶ Human Resources
- ▶ Literature
- ▶ Music
- ▶ Public Administration
- ▶ Rehabilitation Services
- ▶ Sociology
- ▶ Urban Studies...and many more!

Accelerated Master's Degree Program

This special program allows you to complete both your bachelor's and master's degrees in as few as five years.

Examples include:

- ▶ Bachelor of Information Technology and Management/Master of Cyber Forensics and Security*
- ▶ B.S. in Applied Mathematics/Master of Data Science*
- ▶ B.S. in Biochemistry/Master of Food Safety and Technology*
- ▶ B.S. in Civil Engineering/Master of Engineering in Environmental Engineering*
- ▶ B.S. in Social and Economic Development Policy/Master of Public Administration*
- ▶ B.S. in Business Administration/Finance (M.S.)*

Tech+

This program allows you to combine two industry-aligned majors into one, creating a single undergraduate degree that can be



Illinois Tech offers a special program that allows you to complete both your bachelor's and master's degrees in as few as five years.

Bonus: You get to keep your undergraduate scholarships in your fifth year—and you pay the lower undergraduate tuition rate for graduate courses.

Accelerated Master's Degrees

completed in four years. You will engage in tech-focused coursework that harnesses a human-centered approach to give you the valuable skills necessary for your choice of profession.

Tech+ programs available fall 2025:

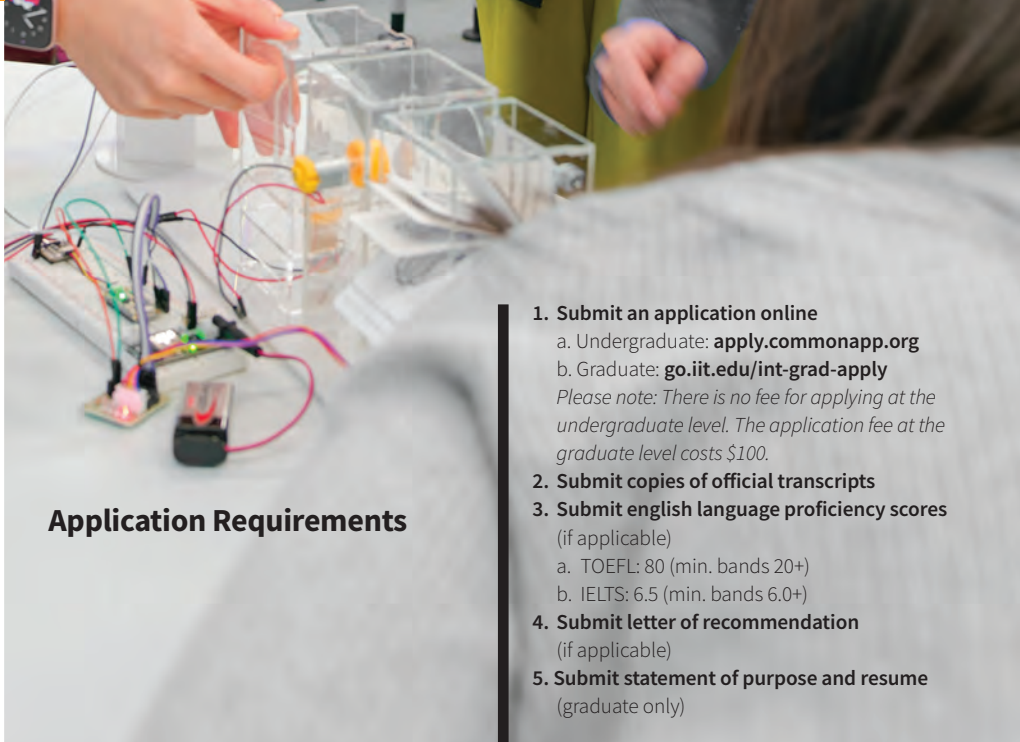
- ▶ B.S. Business and Engineering
- ▶ B.S. Business and Psychology
- ▶ B.S. Business and Information Technology and Management
- ▶ B.S. Economics and Cybersecurity
- ▶ B.S. Economics and Public Policy
- ▶ B.S. Economics and Business Analytics
- ▶ B.S. Economics and Data Science

Discover+

This program allows incoming students who are undecided in their majors the opportunity to explore their interests by taking courses of various areas of study, while fulfilling general education requirements. Combined with expert, personalized guidance from our team of academic advisers, the program allows you to discover your right academic and career path.

Ascend Scholars Program

The Ascend Scholars program is designed to give you the opportunity to kickstart your studies at both Illinois Tech and a designated Ascend partner during your first year at college. You'll then seamlessly transition to studying at Illinois Tech full-time to complete your bachelor's degree program.



Application Requirements

- 1. Submit an application online**
 - a. Undergraduate: apply.commonapp.org
 - b. Graduate: go.iit.edu/int-grad-apply

Please note: There is no fee for applying at the undergraduate level. The application fee at the graduate level costs \$100.
- 2. Submit copies of official transcripts**
- 3. Submit english language proficiency scores** (if applicable)
 - a. TOEFL: 80 (min. bands 20+)
 - b. IELTS: 6.5 (min. bands 6.0+)
- 4. Submit letter of recommendation** (if applicable)
- 5. Submit statement of purpose and resume** (graduate only)

2024–2025 Estimated Costs*

Undergraduate		Graduate	
Tuition	\$50,636	Tuition	\$32,040
Fees	\$ 1,750	Fees	\$ 2,050
Housing and Food	\$17,356	Housing and Food	\$15,525
Illinois Tech Health Insurance	\$ 2,286	Illinois Tech Health Insurance	\$ 2,286
Total	\$72,028	Total	\$51,901

*All tuition and fees are subject to revision by Illinois Tech's Board of Trustees



In the Discover+ degree program, you have the freedom to wait until year two to choose your major—all while receiving guidance from experienced professional advisers who will connect you with the wide range of opportunities so that you find the best fit for you.

STEP 1

Discovery Semesters

Discover your interests and your right fit by taking core curriculum courses and exploratory courses in a variety of areas, under the guidance of a professional academic adviser.

STEP 2

Apply for Your Major

Choose one of three tracks

(as early as semester two of year one, or as late as semester two of year two)

Innovation and Society Track

Maintain good academic standing and receive direct admission into one of the following programs:

Behavioral Health and Wellness, Business Administration, Communication, Digital Humanities, Game Design and Experiential Media, Humanities, Marketing Analytics, Industrial Technology and Management, Information Technology and Management, Psychological Science, Social and Economic Development Policy

STE(A)M Track

If you complete MATH 151 and other foundational courses recommended by your adviser and maintain good academic standing, receive direct admission into one of the following programs:

All programs in Armour College of Engineering (except INTM), all College of Computing programs (except ITM), Financial Economics, Finance, Biology, Chemistry, Physics, Food Science and Nutrition

If you meet additional program requirements (MATH 151 not required), receive direct admission into the following program: Architecture

Tech+ Track

Interested in expanding your knowledge and growing as a leader in technology? Select a combined major and/or certificate options in your preferred program.

- ▶ B.S. Business and Engineering
- ▶ B.S. Business and Psychology
- ▶ B.S. Business and Information Technology and Management
- ▶ B.S. Economics and Cybersecurity
- ▶ B.S. Economics and Public Policy

STEP 3

Major Declared

Begin meeting with your college-specific adviser and complete courses in your degree program



TECH+

The **Tech+** program allows you to combine two industry-aligned majors into one, creating a single undergraduate degree that can be completed in four years. You will engage in tech-focused coursework that harnesses a human-centered approach to give you the valuable skills necessary for your choice of industries.

Tech+ programs now available:

B.S. Business and Engineering

B.S. Business and Psychology

**B.S. Business and Information
Technology and Management**

**B.S. Economics and
Cybersecurity**

**B.S. Economics and Public
Policy**

» go.iit.edu/tech+

Graduate Degree Programs at Illinois Tech

Armour College of Engineering

Biomedical Engineering

- ▶ Ph.D. in Biomedical Engineering*
- ▶ M.S. in Biomedical Data Science and Modeling*
- ▶ M.S. in Biomedical Engineering*
- ▶ M.S. in Medical Devices and Biomaterials*
- ▶ M.ENG. in Biomedical Engineering*
- ▶ Master of Computational Engineering, Biomedicine Track*

Chemical and Biological Engineering

- ▶ Ph.D. in Chemical Engineering*
- ▶ M.S. in Chemical Engineering*
- ▶ Master of Biological Engineering*
- ▶ Master of Chemical Engineering*
- ▶ Master of Computational Engineering, Computational Chemical Engineering Track*
- ▶ Master of Pharmaceutical Engineering*

Civil, Architectural, and Environmental Engineering

- ▶ Ph.D. in Architectural Engineering*
- ▶ Ph.D. in Civil Engineering*
- ▶ Ph.D. in Environmental Engineering*
- ▶ M.S. in Architectural Engineering*
- ▶ M.S. in Civil Engineering*
- ▶ M.S. in Environmental Engineering*
- ▶ M.ENG. in Engineering Management, Project Management Track*
- ▶ M.ENG. in Architectural Engineering*
- ▶ M.ENG. in Urban Systems Engineering*
- ▶ M.ENG. in Construction Engineering and Management*
- ▶ M.ENG. in Energy Systems, Energy Conservation, and Buildings Track*
- ▶ M.ENG. in Environmental Engineering*
- ▶ Master of Public Works*
- ▶ Master of Engineering Management, Project Management Track*
- ▶ M.ENG. in Structural Engineering*
- ▶ M.ENG. in Transportation Engineering*

Electrical and Computer Engineering

- ▶ Ph.D. in Computer Engineering*
- ▶ Ph.D. in Electrical Engineering*
- ▶ M.S. in Computer Engineering*
- ▶ M.S. in Computer Engineering and Electrical Engineering*
- ▶ M.S. in Electrical Engineering*
- ▶ Master of Biomedical Imaging and Signals*
- ▶ Master of Electrical and Computer Engineering*
- ▶ Master of Computational Engineering, Optimization, Machine Vision, and Decision Making Track*
- ▶ Master of Computer Engineering in Internet of Things*
- ▶ Master of Cybersecurity Engineering*
- ▶ Master of Electricity Markets*
- ▶ M.ENG. in Advanced Manufacturing, Automation, and Control Systems Track*
- ▶ M.ENG. in Artificial Intelligence for Computer Vision and Control*
- ▶ M.ENG. in Energy Systems, Energy Transmission, and Markets Track*
- ▶ M.ENG. in Wireless Communications and Computer Networks*
- ▶ Master of Network Engineering*
- ▶ Master of Power Engineering*
- ▶ Master of Telecommunications and Software Engineering*
- ▶ Master of VLSI and Microelectronics*

Industrial Technology and Management

- ▶ Master of Industrial Technology and Operations*

Mechanical, Materials, and Aerospace Engineering

- ▶ Ph.D. in Materials Science and Engineering*
- ▶ Ph.D. in Mechanical and Aerospace Engineering*
- ▶ M.S. in Advanced Manufacturing*
- ▶ M.S. in Autonomous Systems and Robotics*
- ▶ M.S. in Materials Science and Engineering*
- ▶ M.S. in Mechanical and Aerospace Engineering*
- ▶ Master of Computational Engineering, Computational Mechanics Track*
- ▶ Master of Engineering Management, Product Design and Development Track*
- ▶ M.ENG. in Energy Systems, Energy Generation, and Sustainability Track*
- ▶ M.ENG. in Manufacturing Engineering*
- ▶ M.ENG. in Materials Science and Engineering*
- ▶ M.ENG. in Advanced Manufacturing Additive Manufacturing Track*
- ▶ M.ENG. in Advanced Manufacturing, Digital Manufacturing Track*
- ▶ M.ENG. in Manufacturing Engineering, via Internet*
- ▶ M.ENG. in Mechanical and Aerospace Engineering*

Chicago-Kent College of Law

- ▶ Doctor of Judicial Science (J.S.D.)
- ▶ Juris Doctor (J.D.)
- ▶ Master of Laws (LL.M.)—six discipline options
- ▶ LL.M. in Taxation
- ▶ LL.M. in International Intellectual Property Law
- ▶ LL.M. in Trial Advocacy for International Students
- ▶ LL.M./Master of Business Administration (Dual Degree)
- ▶ J.D./LL.M. in Global Business and Financial Law (Joint Degree)
- ▶ J.D./Master of Business Administration (Joint Degree)
- ▶ J.D./M.S. in Finance (Joint Degree)
- ▶ J.D./M.S. in Sustainability Analytics and Management (Joint Degree)
- ▶ J.D./Master of Public Administration (Joint Degree)

College of Architecture

- ▶ Ph.D. in Architecture*
- ▶ M.S. in Architecture*
- ▶ Master of Architecture*
- ▶ Master of High Performance Buildings
- ▶ Master of Tall Buildings and Vertical Urbanism
- ▶ Master of Landscape Architecture + Urbanism
- ▶ Master of Architecture/Master of Landscape Architecture (Dual Degree)*

College of Computing

Applied Mathematics

- ▶ Ph.D. in Applied Mathematics*
- ▶ M.S. in Applied Mathematics*
- ▶ M.S. in Computational Decision Science and Operations Research*
- ▶ Master of Applied Mathematics*
- ▶ Master of Data Science*

Computer Science

- ▶ Ph.D. in Computer Science*
- ▶ Master of Artificial Intelligence*
- ▶ Master of Cybersecurity*
- ▶ M.S. in Computer Science*
- ▶ Master of Computer Science*
- ▶ Master of Telecommunications and Software Engineering*

Information Technology and Management

- ▶ M.S. in Applied Cybersecurity and Digital Forensics*
- ▶ Master of Cyberforensics and Security*
- ▶ Master of Information Technology and Management*
- ▶ M.S. in Information Technology and Management*
- ▶ Master of Software Development*
- ▶ Ph.D. in Information Technology*



Institute of Design

- ▶ Ph.D. in Design
- ▶ Master of Design
- ▶ Master of Design Methods
- ▶ Master of Design/M.B.A. (Dual Degree)
- ▶ Master of Design/Master of Public Administration (Dual Degree)

Lewis College of Science and Letters

Biology

- ▶ Ph.D. in Biology*
- ▶ Ph.D. in Molecular Biochemistry and Biophysics*
- ▶ M.S. in Biology*
- ▶ M.S. in Biology for the Health Professions*
- ▶ M.S. in Molecular Biochemistry and Biophysics*

Chemistry

- ▶ Ph.D. in Chemistry*
- ▶ Master of Materials Chemistry*
- ▶ M.S. in Chemistry*
- ▶ M.S. in Analytical Chemistry*
- ▶ M.S. in Sensor Science and Technology*

Food Science and Nutrition

- ▶ Ph.D. in Food Science and Nutrition*
- ▶ M.S. in Food Process Engineering*
- ▶ M.S. in Food Safety and Technology*
- ▶ M.S. in Nutrition Science*
- ▶ Master of Food Process Engineering*
- ▶ Master of Food Safety and Technology*

Humanities

- ▶ Ph.D. in Technology and Humanities
- ▶ M.S. in Technical Communication and Information Architecture*
- ▶ M.S. in Technology and Humanities

Physics

- ▶ Ph.D. in Physics*
- ▶ M.S. in Applied Physics*
- ▶ M.S. in Physics*
- ▶ Master of Health Physics*

Psychology

- ▶ Ph.D. in Psychology with Specialization in Clinical Psychology
- ▶ Ph.D. in Industrial-Organizational Psychology*
- ▶ Ph.D. in Rehabilitation Counseling Education
- ▶ M.S. in Clinical Counseling
- ▶ M.S. in Industrial-Organizational Psychology*
- ▶ M.S. in People Analytics
- ▶ M.S. in Rehabilitation and Mental Health Counseling
- ▶ M.S. in Rehabilitation and Mental Health Counseling with Advanced Standing

Stuart School of Business

- ▶ Ph.D. in Finance*
- ▶ Ph.D. in Management Science and Analytics*
- ▶ Master of Business Administration
- ▶ Master of Business Administration-Business Analytics*
- ▶ Master of Business Administration-Quantitative Finance
- ▶ Master of Design/M.B.A. (Dual Degree)
- ▶ Master of Management
- ▶ Master of Management/Master of Science in Industrial-Organizational Psychology (Dual Degree)*
- ▶ Master of Public Administration
- ▶ Master of Public Administration in Analytics*
- ▶ M.S. in Economics and Data Analytics*
- ▶ M.S. in Finance*
- ▶ M.S. in Financial Economics*
- ▶ M.S. in Management Science and Analytics*
- ▶ M.S. in Marketing Analytics*
- ▶ M.S. in Project Management*
- ▶ M.S. in Sustainability Analytics and Management*
- ▶ M.S. in Technological Entrepreneurship
- ▶ Master of Technological Entrepreneurship
- ▶ M.B.A./J.D. (Dual Degree)
- ▶ M.B.A./M.S. in Finance (Dual Degree)*
- ▶ M.B.A./M.S. in Marketing Analytics (Dual Degree)*
- ▶ M.B.A./M.S. in Sustainability Analytics and Management*
- ▶ M.B.A./M.P.A. (Dual Degree)
- ▶ M.P.A./Master of Design (Dual Degree)
- ▶ M.P.A./J.D. (Dual Degree)
- ▶ M.S. in Finance/J.D. (Dual Degree)*

***STEM-designated programs, which are a gateway to OPT opportunities**

Illinois Tech also offers more than 50 certificates in business, science, engineering, computing, and the humanities.

Each of our colleges is accredited by the leading accreditation authority. Illinois Tech is accredited by the Higher Learning Commission.

For detailed information on these degree programs, including certificate courses, visit

» iit.edu/academics/programs

Student

College is more than just courses. It's exploring new interests, joining a club, and finding your passion. It's advocating for your beliefs, raising awareness for a cause, and growing into a leader. It's fun, it's challenging, and it's all about creating memories and learning lessons that you'll carry with you beyond graduation.

Whether you're into railroads, cricket, CrossFit, or dance, we have something for you.

Let us help you find your place in the Illinois Tech community.

» go.iit.edu/campus-life

Life

664+

Student events held on campus each year

170+

Registered student groups and organizations

TECH TRADITIONS. With endless options come unlimited opportunities to discover: diversity, inspiration, languages, landscapes, viewpoints, technology, history, future, surprises—and most important, yourself.

THE BOG This subterranean on-campus hangout has been a gathering space for students since 1962 (fact: it's on the former site of an actual bog). Go bowling, play video games, or check out a band—and don't forget to grab some of The Bog's legendary waffle fries.





ESPORTS EXCELLENCE Illinois Tech's competitive computer gaming program boasts some of the country's top players. With more than 70 competitors and more than 1,200 members in our esports club, and a roster of competition and viewing events, Illinois Tech's esports community runs deep.



Live on Campus and Make Friends

Multiple residence hall options for undergraduate and graduate students at Illinois Tech offer you a variety of room styles and floorplans from which to choose. With wireless internet access, study and recreational lounge areas, laundry rooms, and print stations, our residence halls help you focus on your academics.

International Flavors

Illinois Tech's dining options offer a lot more than traditional cafeteria service. Our expansive selection ranges from pizza to vegan, from tacos to gluten-free, from doughnuts to halal, and everything else in between. Whatever your preferences, one thing is for certain: you'll never go hungry.



ILLINOIS TECH STUDENT GROUPS promote cultural awareness and international diversity. Just a few of these include: International Students Organization, African Student Organization, Chinese Christians on Campus, Global Languages Organization, Hillel, Indian Student Association, Iranian Student Association, Muslim Student Association, Pakistan Student Association, Saudi Students Association, and more.

Student Organizations and Greek Life

Illinois Tech offers more than 170 student organizations—ranging from university chapters of professional organizations and the Student Government Association, to the student-run radio station and Women in Cybersecurity.

Don't see something you like? Start your own organization!

» go.iit.edu/student-orgs

A Style All Our Own

The McCormick Tribune Campus Center



A signature feature of Rem Koolhaas's award-winning building is its Exelon Tube, which Chicago "L" trains run through en route to downtown and the South Side.

Illinois Tech's Mies Campus,

touted as one of the most beautiful college campuses in the United States by *Forbes* magazine and as one of the 200 most important works of architecture in the country (American Institute of Architecture), has it all: cutting-edge buildings and lush green spaces, in addition to its proximity to diverse and interesting neighborhoods across Chicago and to Lake Michigan. Just as importantly, Illinois Tech is a safe and welcoming campus for all. From our friendly Public Safety officers who you'll see across campus and can provide you assistance to our diverse and driven community of innovative students, faculty, and staff, Mies Campus is ready to become your home away from home.

"Campus in the Park"

Illinois Tech's Mies Campus landscape is the brainchild of Mies and landscape architect Alfred Caldwell, who envisioned a "Campus in the Park" situating orthogonal Modernist buildings alongside grassy fields and sprawling canopies of trees.



ED KAPLAN FAMILY INSTITUTE FOR INNOVATION AND TECH ENTREPRENEURSHIP Designed by John and Jeanne Rowe Endowed Professor in Architecture John Ronan, the Kaplan Institute is enclosed in a dynamic façade that varies the amount of solar energy entering the building through sophisticated pneumatics.



Mies Campus is less than one mile from Lake Michigan.

One of the 200 “Most Important Works of Architecture in the U.S.”
— American Institute of Architects, on Mies Campus

Chicago is ranked as the
#1
Best Big City in the United States
— *Condé Nast Traveler*, Readers’ Choice Awards



S. R. CROWN HALL Home to the College of Architecture, Crown Hall is a National Historic Landmark and a Ludwig Mies van der Rohe masterpiece of column-free, open-span design. *Time* magazine calls it “one of the world’s most influential, inspiring, and astonishing structures.”



GEORGE J. KACEK HALL AND CARMAN HALL Completely renovated in 2020 and open for first-year student occupancy, Kacek Hall, originally designed by Ludwig Mies van der Rohe, has expansive lounges and postcard views of the city and campus.



JEANNE AND JOHN ROWE VILLAGE This Helmut Jahn-designed student residence hall, open to third- and fourth-year students, has a rooftop deck with amazing views of the Chicago skyline.

Carman Hall, another Mies-designed residence hall, is also newly renovated. Furnished apartments are available for students in their third year and above, in addition to student family housing. One-, two-, and three-bedroom apartments are also available for graduate students.

Undergraduate Admission

admission@iit.edu
Toll Free: 800.448.2329
Phone: 312.567.3025
Text/SMS: 312.300.2645
» go.iit.edu/ug-intl

Graduate Admission

Phone: 312.567.3020
Toll free: 866.472.3448
Email: grad.admission@iit.edu
» go.iit.edu/ga-intl

International Applicant Assistance

For help with the application process and information specific to your country, please contact your local Education USA advising center.

educationusa.state.gov



Take an Online Tour

Can't make it to campus—or just can't wait until you get here in person?

Visit us now...online!

Go to go.iit.edu/vtour to view a cool online virtual tour of our buildings, labs, open spaces, and more!

Schedule a Campus Visit

The best way to learn about life as a Scarlet Hawk is to talk with one of our students! Information sessions and student-led tours are offered daily.



Visit us.
» iit.edu/admissions-aid/visit-and-tour

