

ILLINOIS TECH

Discover. Create. Solve.



I

It begins right here—with me.
Action and success arise from within.
I hold the cards. And I am all in.

Will

Not can, not try, but absolutely will.
Without a doubt.

I WILL

Discover a world beyond my imagination.
Create and envision the new.
Build, engineer, rethink, invent, start up, and
design solutions that will change the world.

THROUGH

Confidence. Grit. Positivity. Swagger.
Intelligence. Doggedness. Preparedness.
Won't-take-no-for-an-answer-ness.

EDUCATION AND EXPERIENCE

At a one-of-a-kind university where action-based
learning, global opportunities, and high value
Manifest from cutting-edge technology,
state-of-the-art facilities, serious access, and
a culture of innovation in the most exciting
and high-impact fields.
In a city where a living laboratory surrounds you—
and immerses you.

Giving you the power to say ...

I will.

Go ahead, say it.



THREE THINGS YOU'LL FIND ONLY AT **ILLINOIS TECH**—AND NO PLACE ELSE

Chicago's Tech University

Illinois Tech is the only tech-focused university in the Chicago area. 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 the best ROI in the state and among the best in the nation.

Active Learning

At Illinois Tech students learn by creating, inventing, and solving—not just in the classroom.



Armour College of Engineering

Aerospace Engineering
Architectural Engineering
Biomedical Engineering
Chemical Engineering
Civil Engineering
Computer and Cybersecurity Engineering
Computer Engineering
Electrical Engineering
Electrical and Computer Engineering (Dual Degree)
Engineering Management
Materials Science and Engineering
Mechanical Engineering

College of Architecture

Architecture

College of Computing

Applied Cybersecurity and Information Technology
Applied Mathematics
Artificial Intelligence
Computer Information Systems
Computer Science
Industrial Technology and Management
(transfer students only)
Information Technology and Management
Statistics

Lewis College of Science and Letters

Applied Analytics
Applied Physics
Astrophysics
Behavioral Health and Wellness
Bioanalytical Chemistry
Biochemistry
Bioinformatics
Biology
Biology and Psychological Science (Dual Degree)
Chemistry
Communication
Computational Chemistry and Biochemistry
Digital Humanities
Environmental Chemistry
Food Science and Nutrition
Forensic Chemistry
Global Studies
Humanities
Medicinal Chemistry
Molecular Biochemistry and Biophysics
Physics
Psychological Science
Science, Technology, and Society
Social and Economic Development Policy

Stuart School of Business

Business Administration

Academic Programs

Illinois Tech offers undergraduate programs in the following colleges and schools:

Armour College of Engineering

College of Architecture

College of Computing

Lewis College of Science and Letters

Stuart School of Business

In addition to the undergraduate programs offered by each of these five colleges, students may go on to attend graduate school in any of these same colleges, or in one of Illinois Tech's two other colleges:

Chicago-Kent College of Law

Chicago-Kent is nationally recognized among the top law schools in the country, and its intellectual property law, appellate advocacy, trial advocacy, and legal writing programs are highly ranked nationally.

Institute of Design

Since its founding as the New Bauhaus, the Institute of Design (ID) has grown into the largest full-time graduate-only design program in the nation. ID is widely considered among the leading design schools in the country and the world.

Special Programs

Dual Admission Honors Law *(leading to B.S./J.D. degrees)*

Begin your trajectory to law school during your undergraduate years. Open to all Illinois Tech majors, this program allows you to earn your B.S. from Illinois Tech and a J.D. from Chicago-Kent College of Law in six* years instead of seven. Illinois Tech is one of only a few tech-focused universities with a law school.

Law school classes are taken at Illinois Tech's Chicago-Kent College of Law. Students have access to pre-law advising and LSAT preparation assistance.

**Due to program requirements, engineering and architecture students would earn their B.S. and J.D. degrees in seven years.*

Biology/Psychological Science Dual Degree

• B.S. in Biology/B.S. in Psychological Science

Earn two degrees simultaneously in this challenging program geared toward pre-health students. You'll differentiate yourself when applying to medical school; programs in public health, genetic counseling, or related areas; or graduate programs where biology and psychology intersect (e.g., neuroscience, brain science, and cognitive science).

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:

- Engineering Graphics and CAD
- Entrepreneurship
- Environmental Engineering
- Game Studies and Design
- History
- Human Resources
- Information Architecture
- Internet Application Development
- Leadership
- Literature
- Military/Naval Science
- Music
- Public Administration
- Rehabilitation Services
- Sociology
- Urban Studies...and many more!



Accelerated Master's Degrees

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.

Examples include:

- B.S. in Applied Mathematics/Master of Data Science
- Bachelor of Information Technology and Management/Master of Cyber Forensics and Security
- B.S. in Physics/Master of Health Physics
- B.S. in Biochemistry/Master of Food Safety and Technology
- B.S. in Social and Economic Development Policy/Master of Public Administration
- B.S. in Civil Engineering/Master of Engineering in Environmental Engineering
- B.S. Business Administration/M.S. in Finance
- **And over 50 more!**

It's focused, highly specialized, saves you money—and you can earn your second degree in one of more than 50 areas.

Our accelerated master's program lets you design your own customized academic journey.

The average starting salary for students who earn an accelerated master's degree is \$72,538. (Class of 2019)

Pre-Health Programs

At Illinois Tech science, engineering, and technology are in our DNA. If you're interested in going to medical school one day, our pre-med program can give you the best of both worlds—rigorous training and personalized academic experiences—and prepare you to get in.

We offer joint programs in medicine that can lead to a B.S. degree from Illinois Tech and either a D.O. or O.D. degree from schools in the Chicago area and beyond. Or you can minor in pre-medical studies, which ensures completion of all prerequisites for entrance into medical school and prepares you for your M1 year.

Illinois Tech's Mies Campus is minutes away from some of the country's best hospitals, and many of our faculty conduct research with leading medical schools. You'll find opportunities for experience right here in Chicago.

Dual Admission Programs

In addition to pre-medical studies, Illinois Tech offers several dual-admission programs that provide pathways to a medical career.

- Illinois Tech/Midwestern University Chicago College of Osteopathic Medicine (B.S./D.O.)
- Illinois Tech/Illinois College of Optometry (B.S./O.D.)
- Illinois Tech/Midwestern University Chicago College of Pharmacy (Pharm.D. 2+4)
- Illinois Tech/Lake Erie College of Osteopathic Medicine (B.S./D.O., B.S./Pharm.D., or B.S./D.M.D.)

Students who are selected for these programs will be guaranteed admission to osteopathic, dentistry, or pharmacy school. In some cases these programs are accelerated compared to traditional pathways.

These applications have additional admission requirements and deadlines on top of a regular application to Illinois Tech (see page 27).

For more about majors, minors, and academic programs in between, visit

[IIT.EDU/ACADEMICS](https://iit.edu/academics)



Jasmine Baste
(Biomedical Engineering 3rd Year)
Orland Park, Illinois

I will

- become a doctor
- encourage women to go into STEM
- become a living meme



“The research opportunities in the engineering school are incredible. Because we are such a small school, it’s really easy to get involved early, and many professors are willing to take first- and second-years into their labs. Getting involved in research is a great way to learn more about biomedical engineering outside of the classroom and has opened a lot of doors for me. By being a part of a lab, I was able to compete at a national engineering competition among other top engineering schools and also to go to London to the global competition.”

Jasmine participated in Armour College of Engineering’s Research and Development program and continues to work in Assistant Professor of Biomedical Engineering Abhinav Bhushan’s laboratory. Outside of the lab, Jasmine completed the 2019 Chicago Marathon, raising more than \$2,300 for the Special Olympics. She is also a Camras scholar and an Alpha Sigma Alpha member, works as a student ambassador, and volunteers at a medical clinic for the uninsured.

Armour College of Engineering

Armour College of Engineering has been educating world-class engineers since the university’s founding in 1890. As a twenty-first-century engineering student, you’ll learn the principles of your profession and work in an interdisciplinary environment that emphasizes hands-on learning, teamwork, and leadership.

Our newly renovated **John T. Rettaliata Engineering Center** is designed specifically to encourage an intersection of ideas, featuring spaces where you and fellow students can work together to develop the next cutting-edge idea.

At Armour College we integrate innovative thought, entrepreneurship, creativity, and design with engineering theory, research, and practice. You’ll get the chance to work on projects that are normally open only to graduate students and to apply what you’ve learned in the classroom to complex problems facing today’s global society.

Undergraduate Programs

BACHELOR OF SCIENCE (B.S.) DEGREES IN:

- Aerospace Engineering
- Architectural Engineering
- Biomedical Engineering
- Chemical Engineering
- Civil Engineering
- Computer and Cybersecurity Engineering
- Computer Engineering
- Electrical Engineering
- Electrical and Computer Engineering (Dual Degree)
- Engineering Management
- Materials Science and Engineering
- Mechanical Engineering

Armour College offers students several opportunities to pursue dual degrees and advanced certificates in the field of engineering.

[IIT.EDU/ENGINEERING](https://iit.edu/engineering)





Illinois Tech Engineering Themes and Armour R&D

We enhance our classroom experiences with “extras” through our Illinois Tech Engineering Themes program, such as lecture series, forums, interactive problem-solving exercises, professional site exploration, and team-intensive engineering projects that focus on water, health, energy, and security. Our automated Illinois Tech Engineering Themes Portfolio will aid you in building a personal online portfolio of your work.

The Armour R&D program allows you to take part in fundamental and applied research projects that address global challenges under the direct guidance of faculty mentors. The year-round sponsored program aims to give select students a hands-on experience with research and development, specifically the implementation of technology based on research findings.

Life experiences outside the classroom are just as important as classwork. Engineering majors find these clubs of interest to them:

- AMERICAN INSTITUTE OF AERONAUTICS AND ASTRONAUTICS
 - AMERICAN INSTITUTE OF CHEMICAL ENGINEERS
 - AMERICAN SOCIETY OF CIVIL ENGINEERS
- AMERICAN SOCIETY OF HEATING, REFRIGERATING, AND AIR-CONDITIONING ENGINEERS
- AMERICAN SOCIETY OF MECHANICAL ENGINEERS
 - BIOMEDICAL ENGINEERING SOCIETY
 - CYBERHAWKS
 - ILLINOIS TECH RAILROAD CLUB
- INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS
 - MATERIAL ADVANTAGE
 - NATIONAL SOCIETY OF BLACK ENGINEERS
 - SIGMA XI AT ILLINOIS TECH
- SOCIETY OF HISPANIC PROFESSIONAL ENGINEERS
 - SOCIETY OF WOMEN ENGINEERS



Experiences & Careers

Illinois Tech engineering grads get hired by some of the most successful companies. Many of them have found employment with:

- ACCENTURE
- AMAZON
- BRITISH PETROLEUM
- EXELON
- HONEYWELL
- NASA
- NORTHROP GRUMMAN
- SARGENT & LUNDY
 - SHELL
 - SPACEX
- UNITED STATES ARMY CORPS OF ENGINEERS
- UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Daniel Allen
(Architecture 4th Year)

I will

- make my work something that is a positive force in the world
- seek to find common ground and understanding with other people
- do what I do for the love of it



“When researching architecture schools, the College of Architecture at Illinois Tech was far ahead of the other programs I looked at. The potential for connection and networking is unmatched, and being able to study in a historic building like Crown Hall is priceless.”

During his third year in the Bachelor of Architecture program, Daniel was the director of Illinois Tech's chapter of the American Institute of Architecture Students' Freedom by Design program, which utilizes the talents of architecture students to carry out community-minded design projects. He is also a member of the university's Leadership Academy, serves on the College of Architecture's Diversity and Inclusion Committee, as well as the Lecture Committee, and interned at Kaufman O'Neil Architecture.

College of Architecture

There is no other place to study architecture in the United States like Illinois Institute of Technology. A direct descendant of Germany's famed Bauhaus, IIT's College of Architecture has helped define the course of modern architecture and architectural education in America—first under the direction of founding chair Ludwig Mies van der Rohe, perhaps the twentieth century's most influential architect, and today, as a leading center of design innovation and research.

Our home, the Mies-designed S. R. Crown Hall, is a National Historic Landmark and one of the most significant buildings of the twentieth century. Our iconic Modernist campus features more work by Mies (the largest collection anywhere), as well as buildings by other noted architects, including Skidmore, Owings & Merrill, Helmut Jahn, Rem Koolhaas, and more.

By studying with us, you become part of this distinguished legacy of architectural excellence. Our faculty and graduates have shaped some of the world's most important buildings and landscapes, redefined structures and mechanics, and made the world more sustainable and equitable.

As a student in IIT College of Architecture, you will learn to be agile and carve your own career path. We are the only school in Chicago to offer a five-year, NAAB-accredited Bachelor of Architecture degree, the fastest path to licensure after graduation. Our programs are also STEM-designated.

Our faculty—award-winning, practicing architects and scholars—are true leaders in design, technology, construction, visualization, history, and theory. Our studios, workshops, and labs are among the nation's best. Every year, we invest in new technology, software, and learning opportunities to ensure that your education is the finest anywhere. And our connections to practices in Chicago—one of the world's great architectural centers—are unrivaled.

We are consistently recognized as one of the nation's most prestigious architecture programs. *DesignIntelligence* ranked our undergraduate program the 16th most admired in the United States and the most admired in the Midwest. The same survey found that our graduates are among the most desirable to employers. IIT College of Architecture alumni work in—and run—some of the most influential design practices in the country and around the world. With an Illinois Tech education, so can you.

[IIT.EDU/ARCHITECTURE](https://iit.edu/architecture)





Our Students' Designs Become Reality

Our students benefit from working on architecture projects grounded in real-world problems and real-world sites. We don't just design architecture—we make it. With an extensive, well-equipped fabrication lab at your disposal, as well as access to top-of-the-line facilities in the recently built Ed Kaplan Family Institute for Innovation and Tech Entrepreneurship, we have the resources to make your vision a reality.



The 2019 Design/Build project: one-room schoolhouse in Loiza, Puerto Rico

One example of this ethos of making is our unique Design/Build program, which takes students and faculty around the world—from Puerto Rico to Germany to Ghana in the last few years alone—to create supportive community buildings and environments.

Experiences & Careers



Life experiences outside the classroom are just as important as classwork. Architecture majors find these clubs of interest to them:

- AMERICAN INSTITUTE OF ARCHITECTURE STUDENTS
- AMERICAN SOCIETY OF LANDSCAPE ARCHITECTS
- NATIONAL ORGANIZATION OF MINORITY ARCHITECTURE STUDENTS

Illinois Tech architecture grads get hired by some of the most successful architecture firms. They have found employment with:

- FOSTER + PARTNERS
- JOHN RONAN ARCHITECTS
- KENGO KUMA AND ASSOCIATES
 - KRUECK+SEXTON
 - PERKINS & WILL
 - SANAA
- SKIDMORE, OWINGS & MERRILL
- STUDIO GANG

Isabel Raymundo

(Computer Science/Astrophysics Minor 4th Year)
Chicago

I will

- make code to take crafts to space
- help strengthen the South Side of Chicago and give kids from the area the resources they deserve
- paint a mural



“Illinois Tech gives opportunities that I have never seen before. Its emphasis on projects, professional development, and research will undoubtedly advance me professionally. Illinois Tech gives you resources to create anything out of your wild imagination. It gives value by preparing you for a career, such as through the IPRO Program, where you can learn from students in other majors and create something completely out of this world.”

Isabel received a grant to implement programs that will strengthen local communities. Her program aims to engage engineers and other science professionals, as well as Illinois Tech students, as volunteers in an after-school program for children in Chicago.

College of Computing

The College of Computing explores cutting-edge advancements in computer science, modern fields of applied mathematics, and the latest in information and industrial technologies. Our specialized education prepares students not only to be fluent in advanced data sciences and tech, but also to be future innovators and thought leaders in these fields.

Our hands-on, real-world programs allow you to learn from and work with faculty who are pushing the boundaries of artificial intelligence, cybersecurity, big data, cloud computing, manufacturing, information technology, applied analysis, computational mathematics, discrete applied mathematics, mathematical finance, machine learning, statistics, stochastics, and other areas of expertise.

If you have a passion for computing and tech, you will find no better place to study than at Illinois Tech. Our location within the burgeoning tech center of Chicago and our connections with the local tech industry provide you with access to meaningful internship and career opportunities found only in a world-class city.

Undergraduate Programs

BACHELOR OF SCIENCE (B.S.) DEGREES IN:

- Applied Cybersecurity and Information Technology
- Applied Mathematics
- Artificial Intelligence
- Computer Information Systems
- Computer Science
- Statistics

BACHELOR DEGREES IN:

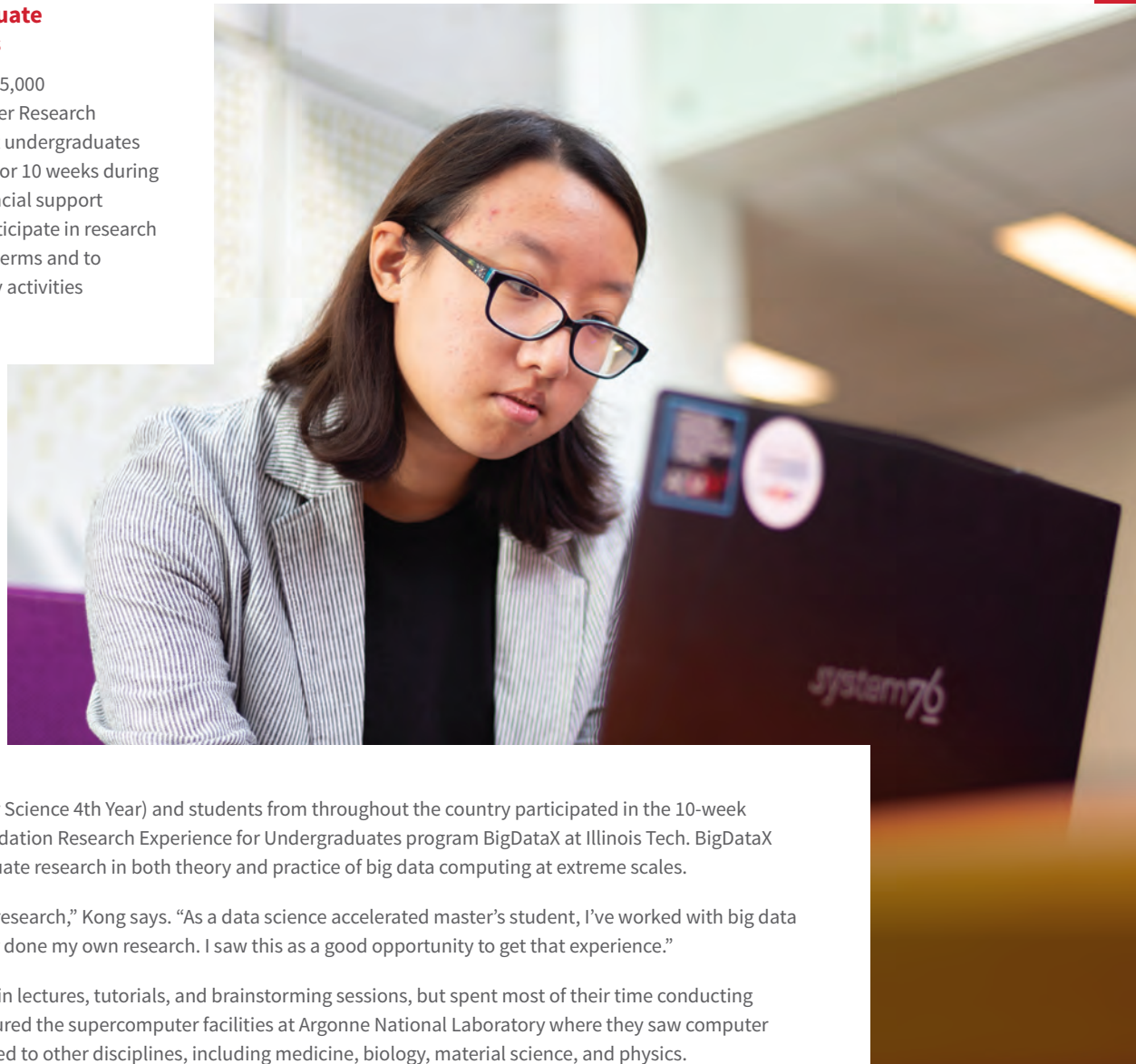
- Industrial Technology and Management (*transfer students only*)
- Information Technology and Management

[IIT.EDU/COMPUTING](https://www.iit.edu/computing)



\$5,000 Undergraduate Research Stipends

We offer a number of \$5,000 Undergraduate Summer Research Stipends so that select undergraduates can conduct research for 10 weeks during the summer. This financial support allows students to participate in research work between school terms and to catalyze their scholarly activities and productivity.



Anna Kong (Computer Science 4th Year) and students from throughout the country participated in the 10-week National Science Foundation Research Experience for Undergraduates program BigDataX at Illinois Tech. BigDataX focuses on undergraduate research in both theory and practice of big data computing at extreme scales.

“I really wanted to do research,” Kong says. “As a data science accelerated master’s student, I’ve worked with big data before, but I had never done my own research. I saw this as a good opportunity to get that experience.”

Students participated in lectures, tutorials, and brainstorming sessions, but spent most of their time conducting research. They also toured the supercomputer facilities at Argonne National Laboratory where they saw computer science research applied to other disciplines, including medicine, biology, material science, and physics.



Experiences & Careers



Life experiences outside the classroom are just as important as coursework. Computing majors find these clubs of interest to them:

- AMERICAN STATISTICAL ASSOCIATION STUDENT CHAPTER
- ASSOCIATION FOR COMPUTING MACHINERY
- ASSOCIATION FOR COMPUTING MACHINERY—WOMEN
- ASSOCIATION OF INFORMATION TECHNOLOGY PROFESSIONALS
- ASSOCIATION FOR WOMEN IN MATHEMATICS STUDENT CHAPTER
- HIGH TECHNOLOGY CRIME INVESTIGATION ASSOCIATION
- INFORMATION TECHNOLOGY AND MANAGEMENT ORGANIZATION
- MACHINE LEARNING AT ILLINOIS INSTITUTE OF TECHNOLOGY
- SOCIETY FOR INDUSTRIAL AND APPLIED MATHEMATICS STUDENT CHAPTER
- STARS COMPUTING CORPS

Illinois Tech computing grads get hired by some of the most successful companies. Many of them have found employment with:

- ACCENTURE
- AMAZON
- APPLE
- DISCOVER
- GOLDMAN SACHS
- GOOGLE
- GRUBHUB
- JPMORGAN CHASE
- KPMG
- MOTOROLA MOBILITY
- MOTOROLA SOLUTIONS
- NASA
- NORTHROP GRUMMAN
- TWITTER

Alexandra Montgomery
(Psychology '20)
Chicago

I will

- energize the Black community in Chicago
- be a critical thinker
- experience every underground culture Chicago has to offer



“I was involved in a considerable amount of research as an undergraduate. The psychology program eases you into the world of research and entices you with opportunities to present at conferences, co-author papers, and learn how to run your own studies, but they also teach you to really enjoy the process of research (so you’re hooked on it forever).”

Alexandra worked as an undergraduate research assistant in the Department of Psychology, supporting research that educated her on the positive impact mental health care can have for individuals serving as caretakers of intellectually disabled people. She was a member of the Black Student Union, Psi Chi, and the track and field team. She is now attending Roosevelt University’s clinical psychology doctoral program.

Lewis College of Science and Letters

The academic programs within Lewis College of Science and Letters are grounded in rigor and relevance, providing students special preparation to succeed in fields that require exceptional application of knowledge.

We challenge our students to think critically and solve complex human problems with the aid of sophisticated technology. You’ll gain practical experience alongside faculty who are dedicated to bridging the gap between theory and application, ideas and action.

Lewis College provides multiple pathways to the academic, professional, and entrepreneurial worlds. You’ll experience the benefits of a small school, coupled with major research capacity and all the advantages of the global metropolis of Chicago.

Undergraduate Programs

BACHELOR OF SCIENCE (B.S.) DEGREES IN:

- Applied Analytics
- Applied Physics
- Astrophysics
- Behavioral Health and Wellness
- Bioanalytical Chemistry
- Biochemistry
- Bioinformatics
- Biology
- Biology and Psychological Science (Dual Degree)
- Chemistry
- Communication
- Computational Chemistry and Biochemistry
- Digital Humanities
- Environmental Chemistry
- Food Science and Nutrition
- Forensic Chemistry
- Global Studies
- Humanities
- Medicinal Chemistry
- Molecular Biochemistry and Biophysics
- Physics
- Psychological Science
- Science, Technology, and Society
- Social and Economic Development Policy



Eating Away a Plastic Disaster

Illinois Tech biology students, along with engineering students, worked to genetically modify algae that could eat away at the growing problem of ocean plastics. The team presented its work at the International Genetically Engineered Machine (iGEM) Competition at Massachusetts Institute of Technology.



Applied Research with Relevance

Though hundreds of colleges and universities offer liberal arts and science programs, Lewis College students have the advantage of studying alongside engineers, architects, and business people. We regard mentoring and cross-disciplinary networking as cornerstones of our distinctive education.

Accelerated Master's Programs

Special degree programs allow you to take graduate courses and apply for advanced standing in a master's degree program, earning both degrees in as few as five years.

Examples include:

- B.S. in Psychological Science/
M.S. in Rehabilitation and
Mental Health Counseling
- B.S. in Psychological Science/
M.S. Industrial-Organizational Psychology
- B.S. in Social and Economic Development Policy/Master
of Public Administration (M.P.A.)
- B.S. in Biology/M.S. in Food Safety and Technology
- B.S. in Chemistry/M.S. in Environmental Management and
Sustainability
- B.S. in Physics/M.S. in Computer Science

HONORS LAW PROGRAM

HONORS PHARMACY

IIT.EDU/SCIENCE-LETTERS



Experiences & Careers

*Life experiences outside the classroom are just as important as classwork.
Lewis college majors find these clubs of interest to them:*

- AMERICAN CHEMICAL SOCIETY
- AMERICAN MEDICAL STUDENT ASSOCIATION
- ART AND DIGITAL DESIGN
- ASSOCIATION FOR PUBLIC ADMINISTRATION AT ILLINOIS TECH
- FOOD SCIENCE CLUB
- HEALTH PHYSICS SOCIETY
- MEDLIFE
- PSI CHI
- SOCIETY OF PHYSICS STUDENTS

Graduates of Lewis College find career paths in many areas—business, research laboratories, digital media, pharmaceuticals, public policy, education, government, and human resources—and at organizations such as:

- ACCUGEN LABORATORIES, INC.
- ARGONNE NATIONAL LABORATORY
- CHARLES SCHWAB & CO.
- COOK COUNTY HEALTH AND HOSPITALS SYSTEM
- DELOITTE CONSULTING
- FACEBOOK
- FLAVORCHEM CORPORATION
- GROUPON
- MICROSOFT
- TARGET
- UNITED AIRLINES
- WORLD BANK

Christopher Reed
(Business Administration/
Construction Management Specialization '20)
Palos Hills, Illinois

I will

- help rebuild Chicago's infrastructure
- set up mission trips to a foreign country
- go cliff jumping in Greece



"The business curriculum offers a hands-on approach in courses that will be most relevant to your future career. Classes tend to be around 30 students, and your professors actually know you by name. Professors and teaching assistants are often available at almost any time to help you out, and other students in the classes have always been willing. Most professors in Stuart are actively working in their field."

Christopher was a member of the varsity soccer team and Beta Gamma Sigma. He says that attending school in Chicago enabled him to acquire internships that prepared him for a professional career. He is now a project engineer at Walsh Construction, a position that has included working on the expansion of O'Hare International Airport.

Stuart School of Business

Illinois Tech's Stuart School of Business is the business school of choice for those who expect more than just a typical degree in business administration. It's a new type of business education for those who want to be leaders in the next economy—and in a world where technology is the foundation of innovation. This degree translates into a real career advantage, preparing you with the skills needed to make a meaningful impact on an organization's success.

Our programs emphasize analytics and quantitative methodologies, hands-on learning, and real-world problem solving. You'll learn how to collaborate with—and lead—interdisciplinary teams by working on highly innovative, technology-driven projects that span the gamut of engineering, science, and mathematics, providing a foundation for a well-rounded knowledge base.

Undergraduate Programs

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION (B.S.)

Accelerated Master's Programs

- B.S./Master of Public Administration (M.P.A.)
- B.S./M.S. Finance
- B.S./M.S. Marketing Analytics
- B.S./M.S. Technological Entrepreneurship

Specializations for Business Majors

- Applied Economics
- Applied Mathematics
- Architecture
- Construction Management
- Environmental Management
- Finance
- Human Resource Management
- Information Technology
- Life Sciences
- Marketing
- Mechanical Engineering
- Psychological Science

Minors for Non-Business Majors

- Business
- Economics
- Entrepreneurship
- Finance





Highly Ranked

Stuart's graduate program in finance was ranked **#22 in the country**, and its graduate marketing analytics program was ranked **#21 among Master of Marketing programs** in the country (TFE Times 2020).

Entrepreneurship

Stuart courses include a focus on entrepreneurship and innovation, and feature numerous opportunities to work on projects for real clients in the Chicago area. Outside of the classroom, a variety of entrepreneurial and financial student competitions allow you to apply your skills and gain recognition from your peers and future employers.

Experiences & Careers



Life experiences outside the classroom are just as important as classwork. Business majors find these activities of interest to them:

- BOARD OF ADVISORS MENTORSHIP PROGRAM
 - CFA INSTITUTE RESEARCH CHALLENGE
- COLLEGIATE ENTREPRENEURSHIP ORGANIZATION
 - PRMIA RISK MANAGEMENT CHALLENGE
 - UNDERGRADUATE BUSINESS COUNCIL

Illinois Tech business grads get hired by some of the most successful companies. Many of them have found employment with:

- BANK OF AMERICA
 - BMW LOGISTICS
- CALAMOS INVESTMENTS
 - DISCOVER
 - MICROSOFT
- NORTHERN TRUST
 - PEPSICO
 - PWC

Welcome to Your New Classroom

Illinois Tech's **Ed Kaplan Family Institute for Innovation and Tech Entrepreneurship** is our new home for big ideas. The Kaplan Institute is the HQ of the 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.



Experiential Learning at Illinois Tech

Illinois Tech's signature programs are rooted in hands-on learning—and this experience is unparalleled at other universities. Our students are exposed to hands-on learning in their courses and outside the classroom, and they can experience it beginning in their very 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 class project, research project, or your own personal endeavor.



“I took an IPRO abroad over the summer, and I learned an incredible amount about tsunami safety, which was the topic of the class, and communication. I worked hard to communicate between two different focus groups, each led by a different professor, and I will definitely apply the lessons I learned throughout the course of my life.”

Megan Burrill

(Materials Science Engineering 3rd Year)
Truckee, California

Change the World



95%

of our full-time instructional faculty members hold a doctorate or terminal degree

Illinois Tech students are committed to solving the world's grand challenges. They come to our university to learn from world-renowned faculty who share their desire to change the world. This is Illinois Tech's legacy—one that our all-star alumni have helped to perpetuate over more than 130 years of innovation.

Through research, special course projects, volunteer outreach, and many other opportunities, you will conduct relevant, high-impact work. Under the mentorship of your professors, you will have access to opportunities at locally based national laboratories such as Argonne and Fermilab, leading medical schools, government and finance organizations, architecture and design firms, tech incubators, nonprofits, and more.

[IIT.EDU/RESEARCH](https://www.iit.edu/research)





Experiences For Students That Let You Soar

“**Elevate** gave me my first notable professional experience. It opened up networking opportunities, as well as the ability to interact with researchers of differing academic backgrounds. It was extremely informative to not only discuss their research in the lab, but also to hear about the experiences that led to them becoming research professionals. As the youngest and least experienced in the laboratory, it was highly insightful to have the interactions with both my assigned mentor and others working in the lab.”

Alysia DeSimone
(Chemical Engineering 4th Year)
Downington, Pennsylvania

Through the Elevate program, Alysia participated in a 10-week summer research experience that allowed her to continue her research of bi-phasic photocatalysis. While working in the lab every day, she ran trials and analyzed the effectiveness of nanocavities in a phase change reaction. Alysia received mentorship from her supervising faculty member, Assistant Professor Jean-Luc Aytou, a 2018 National Science Foundation CAREER Award-winning researcher.



Elevate is the umbrella organization that connects Illinois Tech students with these experiential learning opportunities. These include on- and off-campus research, internships and co-ops, study abroad, and additional opportunities such as short courses to further round out your education.

For more information on the Elevate program visit the Elevate website: admissions.iit.edu/elevate.



“My experience in Japan was unlike anything I could have ever imagined. I was always looking forward to this experience, since I have a vested interest in Japanese culture, such as their literature, food, and customs. My experience

working on an IPRO in Japan that was relevant to a situation Japan was facing was incredibly fulfilling. Everything about the trip—from the group excursions to various historical sites and trying out different foods, to the lectures and presentations—was immensely rewarding, both as a student of Illinois Tech as well as a visitor from the United States. I really hope I can go back soon!”

Gerard Jumanan (Global Studies '19)



Through Elevate, Illinois Tech students from every major can study abroad on six continents (all except Antarctica).

Student Life

664+ Student events held on campus each year

150+ 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.



Pumpkin Launch

That's not your imagination—it's just a pumpkin flying through the air. For 16 years Illinois Tech's Pumpkin Launch has tested the engineering prowess of student teams who design and build trebuchets, catapults—your name it—to see whose contraption can hurl a pumpkin the farthest.



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 30 competitors and 240 members in our esports club, and a roster of competition and viewing events, Illinois Tech's esports community runs deep.



Scarlet Hawk Athletics

Illinois Tech is a member of NCAA Division III.

We're proud of our legacy of excellent student-athletes. Our small, private university offers student-athletes personalized attention and one serious advantage: more opportunities for competition time.

Men's: Baseball, Basketball, Cross Country, Lacrosse, Soccer, Swimming and Diving, Tennis, Track and Field, Volleyball

Women's: Basketball, Cross Country, Lacrosse, Soccer, Swimming and Diving, Tennis, Track and Field, Volleyball

Illinois Tech is a member of the Northern Athletics Collegiate Conference. Conferences provide the pathway for regional and national rankings and access to championships.

ILLINOISTECHATHLETICS.COM



Food + Sleep

(OK, Maybe More Food Than Sleep)



Sleep? Who, Me?

Let's be real. Illinois Tech students know there's plenty of time to sleep—say, sometime right around retirement. Until then, at least you can live on one of the most beautiful college campuses in the country, surrounded by friends, and in a safe space just steps from class.



Jeanne and John Rowe Village residence hall was named one of the “coolest dorms in the nation” (*U.S. News & World Report*) and boasts amazing skyline views.

Extra Extras: The Nosh

You'll never go hungry at Illinois Tech. Our expansive dining options range from pizza to vegan, from tacos to gluten-free, and everything else you can pile on your plate. Students help to select the menus each semester, and our dining service offers a Teaching Kitchen where you can explore culinary and nutrition literacy. There is a lot more than traditional cafeteria service—check out on-campus locations for Saffron Indian and Middle Eastern and Halal foods, Asiana Cuisine and Tea House, and Do-Rite Donuts.

Gone Greek or Gone Geek?

You can do both at Illinois Tech. Our eight fraternities and two sororities break the old stereotypes, emphasizing academics, leadership, and community. You can be your own individual and be a part of a supportive community.

[HOUSING.IIT.EDU](https://housing.iit.edu)



A Style All Our Own



BEHIND-THE-SCENES SUSTAINABILITY

Our entire campus composes the nation's first functional microgrid.



People from around the world come to Illinois Tech's Mies Campus to view the buildings designed by legendary architect and former head of our architecture program Ludwig Mies van der Rohe. It's easy to see why: *Forbes* magazine named Mies Campus one of "America's most beautiful college campuses." From its cutting-edge buildings and lush green spaces to its proximity to Chicago and Lake Michigan, our Mies Campus has a style all its own.

"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.



Mies Campus is less than 1 mile from Lake Michigan.



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



Our entire Mies Campus is on the National Register of Historic Places.



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.



JEANNE AND JOHN ROWE VILLAGE

This Helmut Jahn-designed student residence hall has a rooftop deck with amazing views of the Chicago skyline.



S. R. CROWN HALL

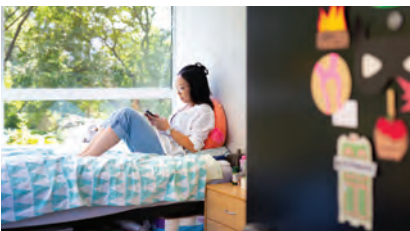
Home to the College of Architecture, Crown Hall is a National Historic Landmark and a Mies van der Rohe masterpiece of column-free, open-span design. *Time* magazine calls it “one of the world’s most influential, inspiring, and astonishing structures.”



ED KAPLAN FAMILY INSTITUTE FOR INNOVATION AND TECH ENTREPRENEURSHIP

Designed by current Illinois Tech Professor John Ronan, the Kaplan Institute is enclosed in a dynamic façade that varies the amount of solar energy entering the building through sophisticated pneumatics.

NEWLY RENOVATED



GEORGE J. KACEK HALL

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

Our Hometown: **Chicago**

The home of the Italian beef, deep-dish pizza, and the Vienna Beef hot dog (hold the ketchup!) is also the city that gave us the skyscraper, open-heart surgery, and reverse-flowing river technology. There's no place else like Chicago, and we're proud to call the Windy City our home.

Culture and Activities

Whether you're into art, sports, music, food, improv, shopping, green spaces, museums, architecture, or all of the above and then some, Chicago is a vibrant city that welcomes you to define your own experience—and a place where you'll never be bored.

Community

Midwestern nice sums up the Chicago vibe. We're a big city where people look out for one another. Some 77 neighborhoods make up Chicago, including the funky and historic Bridgeport, Bronzeville, and Chinatown areas surrounding Mies Campus. This is a town with more languages than you can count and a place where the smile unites us.



Thriving Tech Ecosystem

Chicago is a great global city (just ask Google, Grubhub, Orbitz, or any of the thousands of other companies with headquarters here). What does that mean for Illinois Tech students? Access to jobs in a diverse range of industries including a fast-growing tech sector. Illinois Tech is a pipeline for talent in Chicago, a city where an Illinois Tech degree is recognized and rewarded.

One of the “top 10 cities for technology careers”

—CIO Magazine



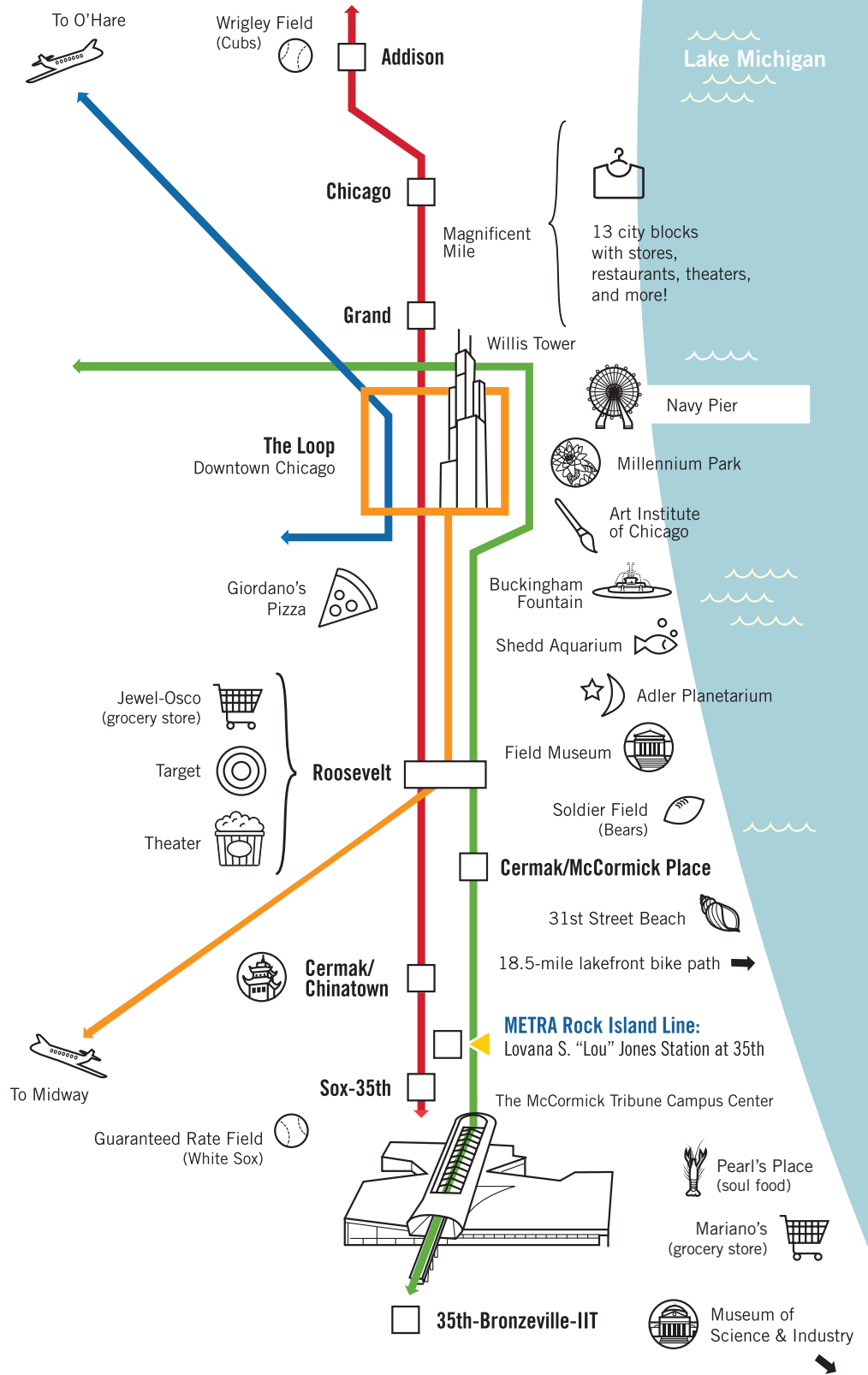


Get Out and Get Around

Because of Illinois Tech's proximity to downtown Chicago, you'll find an abundance of convenient transportation on campus. Every Illinois Tech undergrad receives a **Ventra U-Pass**, which gives you unlimited access to CTA public transportation citywide.



Pick up a special Divvy pass for students, which allows unlimited bicycle rides throughout the city.



Want More Music?

Chicago is internationally renowned for its music influence: gospel, jazz, blues, house. If you play an instrument, be sure to bring it with you: all Illinois Tech students can take classes at **VanderCook College of Music**, a highly renowned music school, which is located on our campus.

Your Future Classmates at a Glance

About 3,000 Undergraduates



Transfer Students
approximately
25%
of entering fall class



Graduate and Law Students
About 3,500

States Represented



48



% Undergraduate International

17%

Student to Faculty Ratio



12:1

Retention Rate



88%



How to Apply

If you haven't applied to Illinois Tech yet, it's time to get started.

Here's how to begin!

1: COMPLETE AN APPLICATION FOR ADMISSION

Apply online using the **Common Application**

APPLY.COMMONAPP.ORG



2: LETTER OF RECOMMENDATION

Choose a teacher who knows you well and can write about your strengths as a student. One letter is required, and up to three letters are accepted. Your teacher(s) can submit letter(s) electronically through the Common Application.

3: HIGH SCHOOL/SECONDARY SCHOOL TRANSCRIPTS

Ask your high school counselor to submit your official high school/secondary school transcripts to the Office of Undergraduate Admission.

4: TEST SCORES (OPTIONAL)

In response to the challenges created by COVID-19, Illinois Tech will not require standardized tests for undergraduate applicants in 2021. Students who do not submit standardized scores will not be disadvantaged in the application process.

For students who have already taken the SAT I or ACT and want to submit standardized test scores, your test scores will be considered supplemental information in your application. **Illinois Tech's SAT code is 1318; the ACT code is 1040.** Illinois Tech will super score any official scores that are submitted.

MAILING ADDRESS

Illinois Institute of Technology
Office of Undergraduate Admission
10 West 33rd Street
Perlstein Hall, Room 101
Chicago, IL 60616

Application and Special Scholarship Deadlines

Submit your application as early as possible. Our admission counselors can guide you through the process and answer any questions you and your family may have. Some dual-degree programs and scholarships have special deadlines [see below].

SPECIAL FULL-TUITION SCHOLARSHIP DEADLINES

November 15: Camras, Crown, Duchossois, Leadership Academy

DUAL ADMISSION PROGRAMS DEADLINES

November 15: B.S./D.O.

November 1 (early decision) or **February 15** (regular decision): Pharm.D.

March 1: Lake Erie College of Osteopathic Medicine Early Acceptance

August 1: B.S./J.D.

ADMISSION DEADLINES FOR SPRING 2021 (classes begin January 2021)

November 15: Admission deadline for international students living outside the U.S.

December 1: Admission deadline for students living in the U.S.

ROLLING ADMISSION DEADLINES FOR FALL 2021

(classes begin August 2021)

May 15: Admission deadline for international students living outside the U.S.

August 1: Admission deadline for students living in the U.S.

NOTIFICATION PROCESS

Illinois Tech announces decisions beginning in October and within a few weeks of receiving your completed application materials.

First-Year Class Profile

Middle 50% SAT Score: 1285–1370

Middle 50% ACT Score: 29–32

Middle 50% GPA (weighted): 4–4.36



Financing Your Degree

Think college is expensive?

It's important to consider not just the cost of your education but also the long-term value. Illinois Tech creates opportunities in the most in-demand fields—and the returns for our graduates in both the workplace and their daily lives are well documented.

LEARN MORE ABOUT FINANCIAL AID AT [IIT.EDU/FINANCIAL-AID](https://www.iit.edu/financial-aid)



The Financial Aid Process at Illinois Tech



Receive scholarship award letter upon admission to Illinois Tech



Submit FAFSA online at www.fafsa.ed.gov
Illinois Tech code: 001691



Mid-February:
Receive a complete financial aid offer

FAMILY'S ADJUSTED GROSS INCOME	AVERAGE SCHOLARSHIPS AND GRANT AID
\$0–45,000	\$45,000 Total Scholarships and Grant
\$45,000–85,000	\$42,000 Total Scholarships and Grant
\$85,000–135,000	\$38,500 Total Scholarships and Grant
\$135,000 and above	\$32,000 Total Scholarships and Grant

2019–20 freshmen FAFSA filers
Includes state, federal, and institutional monies

2.4%

STUDENT LOAN DEFAULT RATE COMPARED TO THE NATIONAL DEFAULT AVERAGE OF 10.1%

Need-Based Grants

These are awarded to students with need, as determined by the **Free Application for Federal Student Aid (FAFSA)**. Many students who do not qualify for federal or state aid will qualify for institutional grants.

More than 98 percent of our students receive some form of financial aid.

Tuition

\$48,670

2020–2021 undergraduate tuition

Room and Board

\$15,328

On-campus room and board costs vary depending on selection of campus housing and meal plan. Costs estimated for housing based on FAFSA housing selection (on-campus, off-campus, with parents).

Fees

\$1,820



To help determine your eligibility, please use our net price calculator at www.collegecostcalculator.org/iit

Special Scholarships

Illinois Tech's special scholarships make a college education possible.

Illinois Tech was founded with the mission to build a university where students of all backgrounds could prepare for meaningful roles in a changing society. With more than 98 percent of our undergraduate students receiving some form of financial aid—including merit scholarships—we continue to be recognized among the country's best value institutions.

Our commitment to affordability continues throughout your time as an Illinois Tech student. If you receive a merit scholarship and your GPA drops below the recommended threshold to remain in good academic standing, our student services team will work with you to form a plan to help you keep your scholarship.

Many of these scholarships require an additional application and/or interview. All scholarships are renewable annually.

YOU MUST APPLY BY **NOVEMBER 15**

Additional application required

DUCHOSSOIS LEADERSHIP SCHOLARS PROGRAM

Elite scholarship program for top students from across the country who have demonstrated exceptional leadership potential and academic success in their projected fields (*full tuition, room, and board*)

CROWN SCHOLARSHIP

The College of Architecture's most prestigious and selective scholarship (*full tuition*)

LEADERSHIP ACADEMY

Prestigious full-tuition scholarship and experiential leadership program (*full tuition*)

No additional application needed

CAMRAS SCHOLARSHIP PROGRAM

Selective scholarship program for top students, aimed at helping them become excellent researchers, leaders, and community-oriented individuals (*full tuition*)

Interested in Esports?

We offer a \$5,000 annual, renewable scholarship to select students who participate in the Illinois Tech esports community. A separate application is required to be considered for the Esports scholarship.

Affordable.

All full-time, first-year students are automatically considered for the Heald Scholarship upon application for admission to Illinois Tech. **The Heald Scholarship is a merit-based scholarship ranging from \$10,000–\$25,000.**

YOU MUST APPLY BY **JANUARY 15**

Additional application required

ILLINOIS TECH/FIRST ROBOTICS SCHOLARSHIP

For students who participated in a FIRST Robotics Competition or a FIRST Tech Challenge in high school (*\$25,000; application must be submitted no later than January 15*)

ILLINOIS TECH/VEX SCHOLARSHIP

For students who have participated in a VEX Robotics Competition team in high school (*\$25,000; application must be submitted no later than January 15*)

COLLENS SCHOLARS PROGRAM

Students with significant need who are graduating from a Chicago public high school or a Chicago charter high school (*full tuition, fees, and a housing scholarship; must submit application to Illinois Tech by January 15 and submit FAFSA by January 15*)

INCLUDE WITH ADMISSION APPLICATION

CHICAGO POLICE AND FIRE DEPARTMENTS SCHOLARSHIP

Awarded to children and grandchildren of members of the Chicago Police Department, Chicago Fire Department, and Chicago Paramedic Department (*\$20,000; application must be submitted with application for admission*)



Visit Us Virtually!

The best way to learn about life as a Scarlet Hawk is to talk with one of our students!

Virtual sessions and student-led tours are offered daily.



Discover Illinois Tech Colleges Offered monthly

This virtual event features a deeper dive into our five academic colleges so you can learn more about the majors that interest you.



Daily Individualized Visits

Pick a day that's convenient for you to visit with an admission counselor, take a tour, meet our students, hear from our faculty, visit a virtual class, and just get to know Illinois Tech.



Webinars

Throughout the semester we'll be hosting several webinars covering special topics, including financial aid and scholarships, application tips, student life, research, and more. All webinars are open to first-year and transfer students.

REGISTER AT [VISIT.IIT.EDU](https://visit.iit.edu)



Take a Virtual Tour

Can't make it to campus—or just can't wait until you get here in person? Visit us now... virtually! Go to iit.edu/virtualtour to view a cool online virtual tour of our buildings, labs, open spaces, and more!



Parents and Families!

Illinois Tech welcomes you to learn more about our university. Our online forum just for parents and families provides information about connecting a student with Illinois Tech. Visit us along with your student, and view our Undergraduate Admission page for families, which includes a parent-focused list of resources from deadlines to financial aid to safety:

[ADMISSIONS.IIT.EDU/UNDERGRADUATE/FAMILIES](https://admissions.iit.edu/undergraduate/families)



By the Numbers

In 1890 Illinois Institute of Technology was founded in order to lift up people of all backgrounds with an education that would help them meet the needs of the age. Rankings based on the **United States Department of Education College Scorecard**, which offers the public access to years of federal government data on U.S. colleges and universities, show that 130 years on, Illinois Tech is fulfilling its mission.

#1 IN THE CHICAGO REGION
Occupational Earnings Power
—The Brookings Institution

Occupational earnings power looks at the mid-career salaries of alumni in each occupation that they go into, regardless of whether that occupation is a high-paying field. According to Brookings, Illinois Tech alumni out-earn graduates in the same fields from every other Chicago-region university, including University of Chicago, Northwestern University, and University of Notre Dame.

#1 IN ILLINOIS
#35 IN THE NATION
PRIVATE COLLEGE 20-YEAR
MID-CAREER EARNINGS/ROI
AFTER FINANCIAL AID
—PayScale

#2 IN THE NATION FOR OVERALL
UPWARD MOBILITY
AMONG HIGHLY SELECTIVE
PRIVATE COLLEGES
—The Equality of Opportunity Project and the New York Times

AMONG THE **38 MOST DIVERSE**
NATIONAL UNIVERSITIES
—U.S. News & World Report

TOP 25 STEM COLLEGES
OF 2018 —Forbes



"BEST VALUE"
UNIVERSITY

#36

—U.S. News & World Report 2020

★ One of the **FIRST AREA COLLEGES**
to participate in the
CHICAGO STAR
SCHOLARSHIP PROGRAM
FOR COMMUNITY COLLEGE STUDENTS

TUITION AFTER SCHOLARSHIPS AND
GRANTS PAID BY ILLINOIS TECH
UNDERGRADUATES **FROM HOUSEHOLDS**
EARNING \$45,000 OR LESS IN 2019

\$4,482

31% OF UNDERGRADUATES ARE
FEDERAL PELL GRANT RECIPIENTS
WITH SERIOUS FINANCIAL NEED



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

Illinois Institute of Technology
Office of Undergraduate Admission
Perlstein Hall, Room 101
10 West 33rd Street
Chicago, IL 60616-3793
312.567.3025
800.448.2329 (outside Chicago)
312.567.6939 (fax)
admission@iit.edu

iit.edu/admissions

It is the intention of Illinois Institute of Technology to act in accordance with all regulations of the federal, state, and local governments with respect to providing equality of opportunity in employment and in education, insofar as those regulations may pertain to Illinois Tech. Illinois Institute of Technology prohibits and will act to eliminate discrimination on the basis of race, color, religion, national origin, gender, sexual orientation, age, disability, or veteran status.

Illinois Institute of Technology is accredited by the Higher Learning Commission.



[@illinoistech](https://twitter.com/illinoistech)