ILLINOIS TECH. DIFFERENT.

For nearly 125 years, Illinois Tech students have been looking at the world through a different lens—
inventing new products, testing new solutions for tough problems, pushing the envelope, and using
new technologies to do things better, smarter, and faster.

Our students want a different type of education. They want opportunities to make a real impact—
upon our economy, their neighborhoods, and the environment.

Illinois Tech will give you what you need to stand out. Take a stand. Stand up. Be counted.

So come to Illinois Tech if you want to inspire, create, work hard, and make a difference.
Be prepared to change the world while you are here and after you graduate.

Illinois Institute of Technology—where different is good.

WE’RE PROUD OF OUR CAMPUS

People from around the world come to Illinois Tech’s Main Campus to look at the buildings designed by legendary architect and faculty member Ludwig Mies van der Rohe.

It’s easy to see why: Forbes magazine called Main Campus one of “America’s most beautiful college campuses.” More-recent additions to campus include Rem Koolhaas’s McCormick Tribune Campus Center and the State Street Village student residence, designed by Helmut Jahn, considered one of the “10 most influential living American architects” (American Institute of Architects).

Once you’ve visited Illinois Institute of Technology, you’ll agree that our campus has a style all its own.
Our Graduates Are In Demand.

We know. Student loans. Tough job market. We don’t have a crystal ball that will tell you what your future will look like after IIT. But here’s what we can tell you. Our students are moving up the career ladder in big and small companies. The placement rate for our Leadership Academy graduates last year was 100 percent. Our students are being accepted at some of the best graduate schools in the world. And they are successful as entrepreneurs. So take advantage of the many opportunities you’ll find in and out of the classroom—and see how far you will go.

A Global Community That Gets Involved.

Our students are committed—not just to their academics, but to making a difference, social justice, community activism, and to trying something new. Just ask anyone who is active in one of Illinois Tech’s 100 plus student organizations. Ask a varsity athlete. An undergraduate researcher. A student photographer. Or a member of student government. At Illinois Tech, getting involved is in our DNA.

We’ve Got Chicago Style.


Academic Programs with a Technology Focus.

At Illinois Institute of Technology, you can study architecture, business, computer science, engineering, math/sciences, applied technology, human sciences, design, and law. Our students describe these professional programs as challenging, focused, and demanding—and employers say they hire our graduates because they can “hit the ground running.” What makes our undergraduate education different is a focus on emerging technologies and our interdisciplinary, collaborative programs. And all of our first-year students get iPads. At Illinois Tech, we believe in staying wired—and connected.

WHAT MAKES ILLINOIS TECH DIFFERENT?

Academic Programs with a Technology Focus.

We’ve Got Chicago Style.

A Global Community That Gets Involved.

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Imagine there is a room with a light bulb inside it. Outside of this room are three switches. How can you determine which switch turns on the light bulb if you can enter the room only once?

In a world of competition for resources, occupations, and research, you don’t want to be left in the dark. Whether addressing a problem big or small, Illinois Tech students are known for their innovative solutions.

At Illinois Institute of Technology, learning doesn’t take place only by sitting through lectures, taking notes, reading chapters in a textbook, and taking exams. You learn by doing, trying, collaborating, making mistakes—and trying again.

Our students are involved. They work in labs and in the field with Illinois Tech faculty—and many get inspired to pursue their own ideas and passions. Case in point: How do you start an urban farm?

About that light bulb. Turn on the first switch; leave it on for some time and then turn it off. Then turn on the second switch and enter the room. If the bulb is warm but off, the first switch is the correct one; if the bulb is still on, it’s the second switch; and if it’s off and cool, the third switch is the one that turns on the bulb.

AN URBAN GARDEN IN THE HEART OF THE CITY

On a hardscrabble patch of land on the Illinois Tech Main Campus Greek Quad—where even grass once had a tough time growing—a lush and fertile project showcasing a variety of green life has arisen through an Interprofessional Projects Program course focused on both the global and local environments.

With its roots in a student initiative to establish a campus community garden, U Farm IIT has germinated into a student organization while being a multi-faceted object lesson in design, creation, agriculture, and business. Coordinated by Rodger Cooley, adjunct professor of landscape architecture, the garden produces a bounty of student-cultivated veggies ranging from snap peas to squash and from carrots to kale, along with watermelon and even sunflowers.

“The garden draws people in,” says Cooley, noting that he’s observed people from the neighborhood walking through and taking photos. “Students and community residents alike have been really respectful of the garden.”

A collaboration between Illinois Tech and the nonprofit group Growing Power, the project has expanded to include a full hoop house (type of greenhouse) for year-round production, honeybee hives, and a setup for earthworm composting. Civil engineering undergraduate Ron Thomas was inspired to learn more about growing organic food and felt the IPRO would equip him with the right tools to do so.

“My plan after I receive my license in professional engineering is to become an organic farmer,” he says. “My goal is to reach out to as many young people as possible to start an organic farming revolution so that we can all feel safe about the foods we consume.”
A group of Illinois Tech students, working to renovate a historic Chicago theater, is giving new meaning to the expression “everything old is new again.”

Undergraduates are collaborating with residents of the university’s neighboring Bridgeport community on the rebirth of the Ramova Theatre, which closed in 1986 after a 57-year run.

Students have already contributed in numerous ways to the grassroots campaign to save the theater, from exploring various uses for the Ramova to working on redesigns and seeking fundraising.

Working side-by-side with local community activists, business people, arts administrators, and preservationists, our students got to “make a difference,” “have a say,” and “sit at the table.”

One of the really distinctive features of an Illinois Tech undergraduate education is the chance to work with students in different areas of study. Our university is a place where engineers learn how to talk to business majors who hang out with physicists who collaborate with human science professionals who work on projects with IT people and then have dinner with architects.

Over the years, students from different majors have worked together in Illinois Tech’s Interprofessional Projects Program (IPRO) to figure out how to support fair-trade coffee farmers in Uganda, build sustainable water sources in Haiti, and start a “smart-recycling” system on campus. It’s a program, supported by area companies, where students are encouraged to ask “What If?” and then turn great ideas into innovative solutions.

Collaboration Central is the Illinois Tech Idea Shop. Located in the university’s Technology Park, this 13,000-square-foot space is the hub of innovative thinking on campus. It features a state-of-the-art, rapid-prototyping lab, multiple CNC milling machines, a vacuum former, laser cutter—and a 3D scanner and 3D printers. It is one part creative studio, one part entrepreneurial center, and one part gathering spot—a place where ideas can take off in different directions and boundaries are always being tested.

ipro.iit.edu
Our city has been called many things—the Windy City, Second City, the City That Works, and City of Big Shoulders. We call it home.

Chicago takes its sports, culture, shopping, and food seriously. So take in a Bears football game, check out the Modern Wing at the Art Institute, walk along the lakefront, and have dinner at a "Top Chef" restaurant. Shop on the Magnificent Mile, see the new play at the Goodman or Steppenwolf, and then hop on a boat for an architectural tour. Take your picture in front of the “Bean,” ride the CTA across town, and finish the evening at one of the city’s newest clubs.

Bridgeport and Bronzeville are two neighborhoods close to campus with one-of-a-kind local restaurants, coffee shops, and a new bakery that specializes in English pies and seriously good cakes. And then there’s the Starbucks at 35th and State, and U.S. Cellular Field, home of the Chicago White Sox, around the corner.

Lots to see. Lots to do. Illinois Tech and the City of Chicago. A great combination.
Stop and talk to someone walking across Illinois Tech’s campus and chances are you’ll get a mini-geography lesson. Our students come from the coasts of Saint Lucia, the mountains of Vietnam, small towns in China, the suburbs of Miami, and the South Side of Chicago. We have a multinational student body with students from all 50 states and 100 countries.

You’ll hear Chinese spoken in the campus center, French in the residence halls, English on the street, and dozens of other languages across campus.

IIT students are indeed different. But they also have a lot in common. They’re smart, determined, curious, and innovative—as well as focused, driven, and creative. They study hard, take coursework seriously, and believe that having fun is really important. They are passionate about their passions and respectful of different opinions.

So, if you want to be part of a global community and compete in a global economy, then Illinois Tech is the place to be. You’ll make friendships that will last a lifetime—and have networks and connections all over the world.

How do you develop a world view? One way is to get out there and see the world. Study abroad gives you the chance to interact with people in their countries and cultures—and you’ll get to see how the world looks from a different perspective and point of view.

Illinois Tech offers program options on six continents (all but Antarctica) for every major, along with internship and volunteer opportunities.

www.iit.edu/study_abroad

MAKE NEW FRIENDS / BE A WORLD CITIZEN / GLOBAL IS GOOD
Our students study hard. But for most of them, that’s not the only reason they come to Illinois Tech. They also want to get involved. To do something. To help. To make that difference. Many join one or more of the 120+ students organizations on campus. Fraternities. Union Board. Intramurals. Sororities. Community-action groups. Others start their own organization—that’s how the Illinois Tech Coffee Club was formed. And don’t be surprised if “getting involved” on campus ends up being the first step to developing the skills you need to start your own company, build a strong network, or lead the way.

Illinois Tech’s The Big Event is the largest, one-day, student-run service project at the university. Students, faculty, and staff work together to give back to the community through a variety of volunteer activities.
AFTER YOU GET THAT DEGREE


The earning potential of our students is getting lots of attention. Illinois Tech is ranked 52nd in the nation by PayScale—and 5th in the Midwest—when it comes to mid-career earnings ($100,000) for students who have earned a bachelor’s degree. How great is that?

They are getting good jobs—and also earning prestigious graduate degrees. At schools such as Carnegie-Mellon. Stanford. Northwestern. University of Michigan. USC. Harvard. UCLA.

And they are also taking advantage of one of the best high-value options we offer—a co-terminal degree which gives you the chance to earn your bachelor’s and master’s degree at Illinois Tech in just five years.

JOIN THE GET-AHEAD-AND-DO BIG THINGS CLUB

Graduate from Illinois Tech and you become a member of our global alumni network of more than 67,000 alumni in 128 countries and all fifty states.

TEAM SPIRIT.

Varsity athletics has had a strong and proud legacy at IT—and we are proud to say we have been accepted as a provisional member of NCAA Division III. So get your game on. We’re playing.


www.illinoistechathletics.com
OPTIONS? OPPORTUNITIES?
OF COURSE!

ACADEMIC MAJORS

ARMOUR COLLEGE OF ENGINEERING
• Aerospace Engineering
• Architectural Engineering
• Biomedical Engineering
• Chemical Engineering
• Civil Engineering
• Computer Engineering

COLLEGE OF ARCHITECTURE
• Architecture

COLLEGE OF SCIENCE
• Applied Mathematics
• Applied Physics
• Biochemistry
• Biology
• Chemistry
• Computer Information Systems

LEWIS COLLEGE OF HUMAN SCIENCES
• Applied Economics
• Behavioral Health and Wellness
• Communication with Specializations
• Consumer Research Analytics and Communication

SCHOOL OF APPLIED TECHNOLOGY
• Industrial Technology and Management
• Information Technology and Management

STUART SCHOOL OF BUSINESS
• Business Administration

ACADEMIC MINORS

Minors (optional and often cross-disciplinary) are defined as 1) at least five courses and 2) a minimum of 15 credit hours. Popular examples include:
• Entrepreneurship
• Pre-Medical Studies
• Artificial Intelligence
• Construction Management
• Energy/Environment/Economics
• Information Security

• Electrical Engineering
• Engineering Management
• Materials Science and Engineering
• Mechanical Engineering

• Computer Science
• Molecular Biochemistry and Biophysics
• Physics
• Physics Education

• Digital Humanities
• Political Science
• Psychology
• Social and Economic Development Policy
• Sociology

GET A COMPETITIVE EDGE THROUGH OUR DUAL-ADMISSION AND CO-TERMINAL DEGREE PROGRAMS.

Depending upon interest, capabilities, goals, and with the permission of advisors and department chairs, Illinois Tech students may choose dual undergraduate degree programs or select one of the co-terminal degree programs offered.

COMBINED UNDERGRADUATE/GRADUATE LAW PROGRAMS
(LEADING TO B.S./J.D. DEGREES)

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.

B.S./M.D./D.O./O.D. PROGRAMS

In addition to pre-medical studies, Illinois Tech offers three dual-degree programs:
• Illinois Tech/Midwestern University Chicago College of Osteopathic Medicine Dual-Admission Program
• Illinois Tech/Rush Medical College B.S./M.D. Early Admission Program
• Illinois Tech/Illinois College of Optometry B.S./O.D. Early Admission Program

Students earn a bachelor’s degree from Illinois Institute of Technology and a medical degree from the medical or optometry school.

CO-TERMINAL DEGREES

Co-terminal degree programs at Illinois Tech allow currently enrolled undergraduate students to complete dual degrees—both bachelor’s and master’s degree programs—in as few as five years. You can apply for a co-terminal degree as early as your fourth semester of undergraduate study. If admitted, you will begin taking graduate-level courses in your third year of undergraduate study. Any scholarship you receive upon your admission to Illinois Tech can be applied toward the co-terminal fifth year of study.

SPECIAL ACADEMIC PROGRAMS

• Bachelor’s/M.B.A.
• Pharmacy Dual-Acceptance Program
• Pre-Medicine
• Pre-Optometry
• Undergraduate Research Opportunities

OPPORTUNITIES OF NOTE

At the intersection of academics and student life are special programs designed to add leadership to your resume and a global perspective to your way of thinking. Check out:

• Study Abroad
• ROTC (Army, Navy, Marines, Air Force)
• The Leadership Academy
• Undergraduate Research
• The IDEA Shop (with 3-D printing)

ARMOUR COLLEGE OF ENGINEERING

Armour has been training world class engineers since 1893. As a 21st century engineering student, you’ll learn the principles of your profession—as well as work in a broad, interdisciplinary environment that emphasizes hands-on learning, teamwork, and leadership.

At Armour, our distinctive education is designed to graduate engineers who aspire to be leaders in their field. Women and men who look at the world through the lens of innovation. Problem solvers. Collaborators. A professional who wants to make a difference—and who wants to find new ways to connect and collaborate.

IIT ENGINEERING “THEMES”

We work hard to enhance our classroom experiences with “extras” such as lecture series, forums, interactive problem solving exercises, professional site exploration, and team-intensive engineering projects that focus on four themes: water, health, energy, and security. The students (above left) are exploring how to offset fossil fuel (energy) use by creating biofuels from algae.
The challenges facing our global society are complex and multidimensional—and today’s professionals, especially those in scientific and technology-focused disciplines, need a distinctive education in their field of study. But they also need something more. Something just as important. They need to learn how to apply the knowledge they gain in the classroom—and how to find innovative solutions to problems we face in our communities, our cities, and our countries.

Rigor and relevance. These are the two words that describe the educational experience you can expect from the College of Science. Our programs are firmly grounded in science and technology, and understood within the context of politics, economics, history, and modern culture. They are challenging and academically demanding. And that’s what you should expect from a college that prides itself on making sure its students are prepared to make a difference not only on day one, but also 25 years after they graduate.

You’ll have opportunities to work on research projects with internationally known faculty. Intern at world-renowned laboratories. Conduct your own research. Many of our graduates go on to prestigious graduate schools—and others are working for today’s tech leaders. Add in a worldview that includes perspectives outside of your area of specialization, and you’ll see why the rigor and relevance of the College of Science has attracted students from around the world for more than a century.

College of Architecture

Architects of tomorrow will have to be agile, carving their own paths, and authoring their own careers. Illinois Tech Architecture is devoted to educating students to become Self-Constructors—individuals who define and educate themselves. Our curriculum stresses research, analysis, and synthesis as the fundamental skills that will allow our graduates to seize opportunities and explore new territories.

Our studio-based programs are guided by the idea of Learning Toward the Metropolis. Studio topics increase in complexity from basic building elements to the city itself. While urban contexts are emphasized throughout this progression, the scale of work grows along with our students’ capabilities.

A five-year NAAB-accredited professional degree, the B. Arch. curriculum is centered on a studio sequence of increasing complexity. In addition to design, the courses include architectural history and theory, building technologies, structures, design communication, and professional practice as well as a range of courses beyond architecture that fill out a well-rounded undergraduate education.

While always envisioning the future, architects must also be committed to Engaging Reality. In our extensive fabrication workshop, students learn to handle materials, explore structural systems, and refine building details. Equally, our research and design topics put students in direct contact with the realities of urbanism in Chicago and throughout the world.

Our courses are grouped into five coordinated Subject Strands: Design; Technology; History, Theory and Culture; Communication; and Professional Practice. Each led by a faculty director, these strands provide our students with the contexts, concepts, and techniques of an integrated architectural education.

Our innovative Cloud Studio brings together students from all degree programs to research and design the new metropolis. Our program of visiting teachers and lecturers contributes directly to these projects, so that students are taught by the world’s leading architects, urban designers, landscape architects, artists, critics, and policy makers.

Real-world research opportunities

The College of Science at Illinois Tech offers undergraduates a distinctive advantage—the chance to work on research projects at the beginning of their academic career at Argonne and Fermi national laboratories. Cancer therapeutics, big data and analytics, nanomaterials, discrete applied mathematics, cloud computing, particle physics, superconductivity—these are just some of the areas where you can find yourself working alongside faculty and graduate students.

Take a look at what we do.

For some eye-opening work from IIT undergraduate students, check out the project galleries at iit.edu/arch/projects.
At the School of Applied Technology, we combine a hands-on, industry-based, project-focused approach with an understanding of how management principles apply to technology. This will give you a distinctive competitive edge in today’s global marketplace.

You can customize your program of study to give you relevant experience in a variety of specialized fields—and work with faculty, other students, and corporate partners to discover new ways to solve real-world industry problems.

Our graduates are able to demonstrate not just what they can do but also what they will do with this knowledge to impact our global society. Employers value our students for their problem-solving skills, leadership ability, and communication expertise.

Bachelor’s degree programs in information technology and management, and industrial technology and management (transfer students only) are available on IIT’s Main Campus in Chicago and on our west suburban Rice Campus. Many courses are available online.

The undergraduate INTM program takes you to the next level in your ability to examine and solve actual challenges encountered in the workplace. It’s the program for men and women who want to build upon their existing skills, improve their understanding of new technologies and how they are applied, and expand their career opportunities to include managerial positions.
BEING UNDECIDED IS OK.

We get it. We really do. If you have no idea what you want your major to be when you enroll, it’s ok. You’re not alone. Trust us. That’s why when you’re admitted to Illinois Tech, you’re admitted to the university—not to a specific department.

Choose a General Undecided Major to get started. You’ll take courses in every department—and along the way you’ll most likely find the path that’s right for you. If you choose to come to Illinois Tech as undecided, you can delay your selection of a major until your sophomore year.

And you have alternatives if you realize that your major really isn’t right for you. Changing to any of our 31 majors simply requires a conversation with your academic counselor.

At Illinois Tech, you have options—and time to explore the possibilities.

LEWIS COLLEGE OF HUMAN SCIENCES

Human sciences enable us to explore and explain the world—both the real and the virtual—during a time of fast-changing technology. They help us sort out opinion from evidence, fad from truth. The Lewis College of Human Sciences rests at the nexus of knowledge, methods for discovery, human thought, and action. Because, in the end, the study, development, and use of technology and science have little meaning or relevance if disconnected from people.

Our technology-focused education emphasizes the free spirit and broad perspectives of a traditional liberal arts program. Therefore, by studying at a college where multiple disciplines intersect, you will find endless opportunities to be innovative and creative.

Social consciousness is at the heart of our programs. Our students appreciate what it means to work hard to make a better world—and our faculty are dedicated to bridging the gap between theory and application, ideas and accomplishments. You will learn how to address compelling human problems, and we will support your pursuit of a career that will make a difference to others.

AN ACADEMIC PROGRAM WITH A FOCUS ON RELEVANCE AND THE SOCIAL CONTEXT

Though hundreds of colleges and universities offer programs in the humanities, social sciences, and psychology, Lewis College students have the distinct advantage of studying alongside engineers, architects, scientists, and business people. We offer a select group of handpicked students a place where they can grow, explore opportunities—and get a customized educational experience at a world-class university.

MUSIC AND GREAT BOOKS? AT A TECHNOLOGY-CENTERED UNIVERSITY?

Illinois Tech students can earn course credit for classes they take at Shimer College and VanderCook College of Music. Both independent institutions are located on our Main Campus. Shimer College, the Great Books College of Chicago, offers courses in literature and other humanities. VanderCook offers courses in music theory and practice.

Explore and explain.

The game Ticket to Ride requires students in Assistant Professor Libby Hemphill’s (center) course to think strategically about networks and the ways different network positions and structures constraint or enable behaviors.
When choosing a college, it’s important to consider not just the cost of the education, but also its long-term value. Attending IIT is an enriching experience that creates opportunities for your future, whether in graduate study, the workplace, or daily life.

You may be wondering if you can afford a world-class education. Or if the cost of that education is worth it.

Consider the following:

More than 98 percent of our students receive some type of financial aid, whether it be need-based, merit-based, or both. There are also scholarship opportunities that can cover most of your college expenses.

And employers value our graduates because they can “hit the ground running” on day one.

We think that adds up to an investment worth considering.

For a full list of scholarships available specifically to IIT students, visit admissions.iit.edu/undergraduate/finances/scholarships.

EXPERIENCE THE ILLINOIS TECH DIFFERENCE!

The best way to see if Illinois Tech is the right fit for you is to visit our campus—where you can talk to current students and faculty.

We also host guided tours of Main Campus every Monday through Friday at 12:45 p.m. You can also make an appointment to meet with an admission counselor.

2013–14 DISCOVER IIT DATES

For an in-depth look at our academic programs, campus life, and the admission and financial aid processes, Discover Days at Illinois Tech are great times to visit. They are offered throughout the year.

Find upcoming Illinois Tech Discover Days at visit.iit.edu.

Please make a reservation at visit.iit.edu. 
email: visit@iit.edu
phone: 312.567.5189

FOR GENERAL INQUIRIES

Office of Undergraduate Admission
Illinois Institute of Technology
Perlstein Hall, Room 101
10 West 33rd Street
Chicago, IL 60616-3793

admission.iit.edu
admission@iit.edu
312.567.3025
800.448.2329 (outside Chicago)
312.567.6939 (fax)

COOL DIGS

70% percent of Illinois Tech first-year students live on campus. One of the most popular residence halls is State Street Village, designed by one of the world’s most famous architects, Helmut Jahn. Many upper-class students live nearby in the up-and-coming Bridgeport neighborhood, with its cool coffee shops and eateries.

www.iit.edu/housing

IMPORTANT STUFF THAT OPENS DOORS TO PERSONAL AND PROFESSIONAL OPPORTUNITIES.

TUITION

$38,512
(2013–14 undergraduate tuition)

ROOM AND BOARD

$10,522–$13,376
(depending on residence hall, room type, and meal plan)

FEES

$1,605
(approximately)
THE COLLEGES OF ILLINOIS TECH
Armour College of Engineering
Chicago-Kent College of Law
College of Architecture
College of Science
Institute of Design
Lewis College of Human Sciences
School of Applied Technology
Stuart School of Business

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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 of the North Central Association of Colleges and Schools.