SCHOLARSHIP SYMPOSIUM

SCHEDULE OF EVENTS
Our Elevate Promise

When it comes to your future career, it takes more than a top-tier education to set yourself up for success. You also need hands-on, twenty-first century experiences that give you the skills employers are seeking. You want mentorship, a customized career plan, and the confidence to land a great job.

Illinois Tech’s one-of-a-kind Elevate Your Future program promises that we will make you and your life success our top priority—education, mentorship, and real-world experiences. Our plan offers you all of it.

So how does our Elevate Promise work? Here’s a step-by-step guide describing how we’ll chart your pathway to success.

1. Take Part in Guaranteed Experiences
   • Begin your Elevate journey by taking part in an exciting virtual internship before you start college.
   • Then participate in two to three guaranteed Elevate experiences as an Illinois Tech undergraduate.
   • These include an experience in your second year (summer) through an on-campus internship, research, study away, competitions, or other opportunity.

2. Create a Guaranteed “Elevate Your Future” Plan
   • Even before you arrive on campus, a team of mentors will work with you to build your own personalized educational and career plan.
   • You’ll receive guidance from a career adviser, academic mentor, and alumni coach.
   • We’ll help you plan everything from your university coursework to your career pathway. This includes connecting you with high-value professional experiences and networking opportunities that will supercharge your career.

3. Develop Guaranteed “Job Readiness”
   • With a great education and relevant experiences under your belt, you’ll be ready to begin the career you’ve been planning.
   • If you meet requirements of the Elevate Promise, we believe you will receive a job offer within six months of graduation.
   • If you don’t, we’ll help you gain additional skills that you may need.

Start your Elevate journey now!
Connect with a peer mentor to begin building your personalized plan.
Thursday, February 3

9 a.m.

9-10 a.m. — Check-in
*MTCC Ballroom*

Check in and receive information about your stay at Illinois Tech, including your schedule, scholarship interview times, tour and activity tickets, and any updates.

9-10 a.m. — Resource Fair
*Hermann Hall Gallery*

Come chat with representatives from various resource offices on campus while you eat breakfast! Grab a business card, set up a time to meet while you’re here, or simply say hello!

9-10 a.m. — Breakfast
*Hermann Hall*

Breakfast will be provided outside of Hermann Hall Auditorium, where the Scholarship Symposium Welcome will take place.

10 a.m.

10-11:15 a.m. — Scholarship Symposium Welcome
*Hermann Hall Auditorium*

AVP of Admissions Toni Riley, current scholars, and university leadership will welcome you to campus, give you an overview of the event, and share the love they have for Illinois Tech.

11:30 a.m.

11:30 a.m.–12:05 p.m. — Campus Tour
*Departs from Symposium Headquarters (MTCC)*

Take a walking tour of Mies Campus guided by one of our student ambassadors. This tour will not include the residence halls.

11:30 a.m.–12:05 p.m. — Robotics Lab Tour
*Departs from Symposium Headquarters (MTCC)*

The Robotics Lab@IIT is a research laboratory that focuses on mobile robotics in challenging terrain and mobile robot localization safety. Check out robotic platforms and sensor packages, and learn about current research topics in robotics. This tour is limited to the first 10 registrants and is open only to students.
11:30 a.m.–1 p.m. — Student Engagement Expo

*MTCC Bridge*

Get to know just a few of the clubs and organizations that Scarlet Hawks are passionate about as you learn more about how to get involved in the Illinois Tech student community!

11:30 a.m.–2:30 p.m. — Lunch

*The Commons, MTCC*

Your wristband will serve as your all-access pass to lunch in The Commons cafeteria.

12:15 p.m.

12:15–12:50 p.m. — Galvin Library Tour

*Departs from Symposium Headquarters (MTCC)*

Come tour Paul V. Galvin Library and check out all the important services and opportunities provided to our students.

12:15–12:50 p.m. — Wind Tunnel Tour

*Departs from Symposium Headquarters (MTCC)*

The Andrew Fejer Unsteady Flow Wind Tunnel is used for research into unsteady aerodynamics and novel flight-control methods for aircraft. Learn more about how measurements are done, and see recent results obtained for the Navy, Air Force, and NATO. This tour is limited to the first 10 registrants and is open only to Aerospace Engineering students.

12:15–12:50 p.m. — Residence Hall Tour

*Departs from Symposium Headquarters (MTCC)*

Explore two of our first-year residential hall options on campus. This tour will lead you through Kacek Hall.

1 p.m.

1–1:45 p.m. — So You Want to Major or Minor in Business?

*Departs from Symposium Headquarters (MTCC)*

Interested in majoring or minoring in business? Great idea! Learn about the dynamic world of business as well as the various career opportunities offered within this major.

1–1:45 p.m. — What is Computer Science?

*MTCC Auditorium*

Senior Instructor Michael Saelee will talk about what computer science is and isn’t, the types of problems computer scientists work on, and present a small instance of applied artificial intelligence.
1–1:45 p.m. — Physics Activity
*Departs from Symposium Headquarters (MTCC)*

Illinois Tech's physics department will perform radioactive decay experiments in our modern physics laboratory. Students will work in small teams and collect data that will then be compared to theoretical models. A discussion of different processes and the correspondence between theory and experimental results will follow. Please note that this activity requires a brief safety training orientation. This activity is limited to the first 12 registrants and is only open to students.

1–1:45 p.m. — Campus Tour
*Departs from Symposium Headquarters (MTCC)*

Take a walking tour of Mies Campus guided by one of our student ambassadors. This tour will not include the residence halls.

1–1:45 p.m. — IDEA Shop Tour and Activity
*Departs from Symposium Headquarters (MTCC)*

Tour our innovation space where Illinois Tech students use laser cutters, 3D printers, 3D scanners, and much more as a part of the IPRO Program and to work on independent endeavors. Please arrive 10 minutes prior to the start of the tour. This tour is limited to the first 10 registrants and is open only to students.

1–1:45 p.m. — Keating Sports Center Tour
*Departs from Symposium Headquarters (MTCC)*

Students at Illinois Tech work hard, but they also play hard. Keating Sports Center offers intercollegiate athletes as well as Illinois Tech students, faculty, and staff a great environment to better their bodies with updated conditioning and weightlifting facilities.

1–1:45 p.m. — IIT Motorsports Team Garage Tour
*Departs from Symposium Headquarters (MTCC)*

Members of the IIT Motorsports teams will be showcasing their most recent build and workspace garage. Members will also talk about all of the various sub teams and how they built the vehicle.

1–1:45 p.m. — ASCE Concrete Canoe Workshop
*Departs from Symposium Headquarters (MTCC)*

Every year, the American Society of Civil Engineers' (ASCE) Concrete Canoe team designs and constructs a 20-foot canoe and races it against 15 other universities within the Midwest Region. Join this event to learn more about lightweight concrete design, see their new canoe, and possibly take home a souvenir!
2 p.m.

2–4 p.m. — City of Chicago Trolley Tour
*Departs from Symposium Headquarters (MTCC)*

See our wonderful city and Illinois Tech’s neighborhood by trolley! Stop by Symposium Headquarters and pick up your ticket. Check in is 15 minutes prior to departure. The tour is limited to the first 28 registrants and is open to students only. This tour will last 90 minutes to two hours.

2–2:45 p.m. — Explore Electrical and Computer Engineering
*MTCC Ballroom*

Explore the vast and complex majors of electrical and computer engineering (ECE) with rockstar professor Dr. Erdal Oruklu. Learn about the academic highlights and everything else that ECE has to offer its students.

2–2:45 p.m. — IDEA Shop Tour and Activity
*Departs from Symposium Headquarters (MTCC)*

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2–2:45 p.m. — Architecture Tour
*Departs from Symposium Headquarters (MTCC)*

Join IIT Architecture for a tour of our buildings, view the world-renowned S. R. Crown Hall, and tour student design studios and our 8,000-square-foot shop facility that is exclusively for our students.

2–2:45 p.m. — How to Navigate the CTA
*MTCC Auditorium*

You're coming to school in the city, and Chicago is at your fingertips. Learn the tips and tricks of navigating around the city via CTA. **Bonus:** Hear about the cool engineering job opportunities they provide.

2–2:45 p.m. — Residence Hall Tour
*Departs from Symposium Headquarters (MTCC)*

Explore two of our first-year residential hall options on campus. This tour will lead you through Kacek Hall.
3 p.m.

3–3:45 p.m. — Pre-Health Q&A  
*Departs from Symposium Headquarters (MTCC)*

Come and meet your pre-health advisor, Kathryn Spink. This will be an informal session where you can ask any questions that you may have relating to the pre-health program at Illinois Tech.

3–3:45 p.m. — Campus Tour  
*Departs from Symposium Headquarters (MTCC)*

Take a walking tour of Mies Campus guided by one of our student ambassadors. This tour will not include the residence halls.

3–3:45 p.m. — Keating Sports Center Tour  
*Departs from Symposium Headquarters (MTCC)*

Students at Illinois Tech work hard, but they also play hard. Keating Sports Center offers intercollegiate athletes as well as Illinois Tech students, faculty, and staff a great environment to better their bodies with updated conditioning and weightlifting facilities.

3–3:45 p.m. — CAEE Indoor Environmental Chamber  
*Departs from Symposium Headquarters (MTCC)*

Learn about indoor air quality research at Illinois Tech and visit the Civil, Architectural, and Environmental Engineering (CAEE) indoor environmental chamber test facility.

3–3:45 p.m. — Gone Greek or Gone Geek  
*MTCC Auditorium*

Join this session to break down the stereotypes of Greek life on Illinois Tech’s Campus. Learn about which chapters are on campus, what Greek life looks like on our campus, and how being Greek can lead to lifetime friends.
4 p.m.

4–4:45 p.m. — M.A. and Lila Self Leadership Academy Activity

_Hermann Hall Ballroom_

This activity will get you up, moving, and meeting other potential scholars before you go out on your pizza dinner excursion.

4–4:45 p.m. — IPRO at Illinois Tech Talk

_Kaplan Institute_

Students and parents will learn about Illinois Tech’s signature Interprofessional Projects (IPRO) Program, experiential learning programs, and how the Ed Kaplan Family Institute for Innovation and Tech Entrepreneurship uniquely fits into this experience.

5 p.m.

5–7 p.m. — Pizza Dinner

_Departs from Hermann Hall Ballroom_

Scholarship finalists will enjoy a pizza dinner with faculty, staff, and current Camras scholars. Dinner groups will leave from Hermann Hall.

**Evening Activities**

7:30–9 p.m. — Camras Bog Bash

_The Bog, Hermann Hall_

Come join current Camras Scholars for an opportunity to socialize between rounds of arcade games, bowling competitions, and great snacks!

7:30–9 p.m. — Greek Community Coffee House

_Hermann Hall Gallery_

Join the Greek community for an evening event with board games and snacks. Get to know the Greek community and find out if you might be interested in joining Greek Life at IIT.

7:30–9 p.m. — Esports Open House

_Esports Lounge, MTCC_

Join the Illinois Tech Esports team for a fun evening of competitive gaming!
Friday, February 4

9 a.m.

9–10:45 a.m. — Parent and Staff Chat Breakfast

Hermann Hall Expo Space

Parents, come join us for an informal conversation with the staff from Undergraduate Admission, Financial Aid, and Campus Life who will answer your questions about being the parent of an Illinois Tech student. Breakfast will be provided.

9–9:45 a.m. — Students-Only Scholars Panel

MTCC Ballroom

Want to know first-hand what it’s like to be a scholar at Illinois Tech? Come pick the brains of current students who were in your shoes, free from parental supervision! Students only.

9–9:45 a.m. — Campus Tour

Departs from Symposium Headquarters (MTCC)

Take a walking tour of Mies Campus guided by one of our student ambassadors. This tour will not include the residence halls.

9–9:45 a.m. — IDEA Shop Tour and Activity

Departs from Symposium Headquarters (MTCC)

Tour our innovation space where Illinois Tech students use laser cutters, 3D printers, 3D scanners, and much more as a part of the Interprofessional Projects (IPRO) Program and to work on independent endeavors. Please arrive 10 minutes prior to the start of the tour. This tour is limited to the first 10 registrants and is open only to students.

10 a.m.

10–10:45 a.m. — Biology and Chemistry Exploration

Departs from Symposium Headquarters (MTCC)

Students will gain experience with cutting-edge methodologies to study living systems and important chemical properties of compounds or chemical processes. Topics may include the fluorescence microscopy of cancer cells, macromolecule characterization and purification, culture of microorganisms, crystallization methods, and colored flame exploration. This tour is limited to the first 15 registrants and is open to Biology and Chemistry students only.
10–10:45 a.m. — Computer Science Hands-on Activities
*Departs from Symposium Headquarters (MTCC)*

Explore some fundamental ideas in computer science with hands-on activities and sample course assignments that you will remember and be able to explain to anyone. We will discuss what makes modern day encryption possible (hard problems and one-way functions); what compilers, network protocols, and SimCity have in common (finite state machines); and how IBM’s Deep Blue defeated the reigning world chess champion (game theory). This activity is limited to the first 30 students who register and is reserved for Computer Science students only.

10–10:45 a.m. — Chemical and Biological Engineering
*MTCC Auditorium*

Explore the dynamic majors of chemical and biological engineering (CBE) with a professor! Learn what a CBE major can do for you.

10–10:45 a.m. — Advanced Engine Control Laboratory Tour
*Departs from Symposium Headquarters (MTCC)*

Tour the engine laboratory where Illinois Tech faculty and students explore ways to make modern engines cleaner and more efficient. This tour is limited to the first 10 registrants and is open to mechanical, aerospace, chemical, electrical, and computer engineering students only.

10–10:45 a.m. — Residence Hall Tour
*Departs from Symposium Headquarters (MTCC)*

Explore two of our first-year residential hall options on campus. This tour will lead you through Kacek Hall.

10–10:45 a.m. — Keating Sports Center Tour
*Departs from Symposium Headquarters (MTCC)*

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10–10:45 a.m. — Making Hand Sanitizer with SWE  
*Departs from Symposium Headquarters (MTCC)*

Join the Society of Women Engineers (SWE) to make your own hand sanitizer while learning about the science behind it!

10–10:45 a.m. — Snowball Fight!  
*Siegel Field*

Hate the cold? Turn lemons into lemonade and enjoy the unique weather Chicago has given us.

11 a.m.

11 a.m.–2:30 p.m. — Lunch  
*The Commons, MTCC*

Your wristband will serve as your all-access pass to lunch in The Commons cafeteria.

11 a.m.–2 p.m. — Commitment Station  
*Scholarship Symposium Headquarters (MTCC)*

So, you love it here and decided you want to confirm your enrollment? Meet with a staff member to submit your deposit and talk about next steps!

11–11:45 a.m. — Campus Tour  
*Departs from Symposium Headquarters (MTCC)*

Take a walking tour of Mies Campus guided by one of our student ambassadors. This tour will not include the residence halls.

11–11:45 a.m. — Robotics Lab Tour  
*Departs from Symposium Headquarters (MTCC)*

The Robotics Lab@IIT is a research laboratory that focuses on mobile robotics in challenging terrain and mobile robot localization safety. Check out robotic platforms and sensor packages, and learn about current research topics in robotics. This tour is limited to the first 10 registrants and is open only to students.

11–11:45 a.m. — Galvin Library Tour  
*Departs from Symposium Headquarters (MTCC)*

Come tour Paul V. Galvin Library and check out all the important services and opportunities provided to our students.
11–11:45 a.m. — Chemical Engineering Tour
Departs from Symposium Headquarters (MTCC)

This is the chemical engineering teaching and special students projects laboratory. Students will visit the teaching labs in the department and a chemical-fuels-based, environmentally friendly car developed by chemical engineering students. This tour is limited to the first 10 registrants and is open only to students.

Noon

Noon–12:45 p.m. — Study Away
MTCC Ballroom

Join Emmaline Conover, study away program manager, to learn about how you can go global and Elevate your Illinois Tech education! Learn about the different types of programs available, some of the countries our students have gone to, the process of applying to study away, and the rich experience it gives you.

Noon–12:45 p.m. — Athletics Presentation
MTCC Auditorium

Join this session to learn more about athletics at Illinois Tech from Scarlet Hawks baseball coach Ed Zeifert. Learn about an athlete’s day-to-day schedule, as well as the benefits to being a student-athlete at Illinois Tech.

Noon–12:45 p.m. — WISER Tour
Departs from Symposium Headquarters (MTCC)

Open to chemical, electrical, and computer engineering students only. The session will start with a short talk on sustainability, followed by a tour of the Wanger Institute for Sustainable Energy Research (WISER) exhibition space. It is limited to the first 20 registrants.

Noon–12:45 p.m. — Residence Hall Tour
Departs from Symposium Headquarters (MTCC)

Explore two of our first-year residential hall options on campus. This tour will lead you through Kacek Hall.

Noon–12:45 p.m. — Wind Tunnel Tour
Departs from Symposium Headquarters (MTCC)

The Andrew Fejer Unsteady Flow Wind Tunnel is used for research into unsteady aerodynamics and novel flight-control methods for aircraft. Learn more about how measurements are done, and see recent results obtained for the Navy, Air Force, and NATO. This tour is limited to the first 10 registrants and is open only to students.
1 p.m.

1-3 p.m. — City of Chicago Trolley Tour
*Departs from Symposium Headquarters (MTCC)*

See our wonderful city and Illinois Tech’s neighborhood by trolley! Stop by Symposium Headquarters and pick up your ticket. Check in is 15 minutes prior to departure. The tour is limited to the first 28 registrants and is open to students only. The tour will last 90 minutes to two hours.

1-1:45 p.m. — The Parents-Only Panel
*MTCC Ballroom*

Here’s your chance to chat with current Illinois Tech scholars without the kids around! Learn about academics, campus life, Chicago, and more! This session is specifically for parents and guests.

1-1:45 p.m. — Fly Airplanes with AIAA
*Departs from Symposium Headquarters (MTCC)*

Join the American Institute of Aeronautics and Astronautics (AIAA) for a paper airplane building competition, preceded by a presentation on aerodynamic forces and a review of some of their most recent projects.

1-1:45 p.m. — Campus Tour
*Departs from Symposium Headquarters (MTCC)*

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1-1:45 p.m. — IDEA Shop Tour and Activity
*Departs from Symposium Headquarters (MTCC)*

Tour our innovation space where Illinois Tech students use laser cutters, 3D printers, 3D scanners, and much more as a part of the Interprofessional Projects (IPRO) Program and to work on independent endeavors. Please arrive 10 minutes prior to the start of the tour. This tour is limited to the first 10 registrants and is open only to students.
1–1:45 p.m. — BME Session
*MTCC Auditorium*

Come join Assistant Professor Keigo Kawaji as he presents about the exciting biomedical engineering major.

1–1:45 p.m. — Snowman Building Competition
*Siegel Field*

Come as a team or by yourself! We'll be hosting a snowman building competition on the Siegel Field.

2 p.m.

2–2:45 p.m. — Mechanical Engineering
*MTCC Ballroom*

Hear from mechanical engineering professors and learn more about the dynamic and interesting world of mechanical engineering.

2–2:45 p.m. — Metal Imprinting with Material Advantage
*Departs from Symposium Headquarters (MTCC)*

Join members of Material Advantage (MA), a student organization here on campus consisting of students primarily within the Mechanical, Materials, and Aerospace Engineering department. Attendees will be able to use metal stamps to make some imprints on sheet metal.

2–2:45 p.m. — Residence Hall Tour
*Departs from Symposium Headquarters (MTCC)*

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2–2:45 p.m. — IDEA Shop Tour and Activity
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2–2:45 p.m. — Architecture Tour
*Departs from Symposium Headquarters (MTCC)*

Join IIT Architecture for a tour of our buildings, view the world-renowned S. R. Crown Hall, and tour student design studios and our 8,000-square-foot shop facility that is exclusively for our students.

2–2:45 p.m. — VanderCook College of Music Tour
*Departs from Symposium Headquarters (MTCC)*

VanderCook College of Music allows Illinois Tech students to continue their musical interests. Come tour VanderCook, located on the west side of Mies Campus, and learn more about musical opportunities available to Illinois Tech students.

3 p.m.

3–3:45 p.m. — Queer Jeopardy
*MTCC Ballroom*

Join Prism, the LGBTQIA+ student organization on campus, for a fun-filled game of Jeopardy. Teams will compete to see who has the most knowledge of LGBTQ+ history and culture.

3–3:45 p.m. — Humanities, Social Science, and Psychology at Illinois Tech
*MTCC Auditorium*

Go beyond the STEM curriculum! Learn about the academic opportunities offered in Humanities, Social Science, and Psychology within the Lewis College of Science and Letters.

3–3:45 p.m. — Campus Tour
*Departs from Symposium Headquarters (MTCC)*

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4 p.m.

4–4:45 p.m. — Symposium Farewell
*Hermann Hall Auditorium*

Join us for the Symposium Farewell, where we’ll close out the event before you head home.

5 p.m.

5–6 p.m. — Check-Out
*Scholarship Symposium Headquarters (MTCC)*

Please remember to check-out and submit your evaluation form so that we can continue to improve the guest experience in the future!
Best of Luck!
The cats and dogs of Illinois Tech Admissions are cheering you on!
Ready to commit to Illinois Tech?
Visit our enrollment lounge at Symposium Headquarters!

MAKE IT OFFICIAL!
Confirm your enrollment to Illinois Tech today and receive an exclusive gift.
Free Wifi Access
Select “IIT-Connect” when selecting a wireless network from your device.

#futurescarlethawk