

YOUR NEXT *GIANT LEAP*



STARTS NOW



PURDUE
UNIVERSITY®

Polytechnic Institute



Message from the Dean

At Purdue Polytechnic, we believe in the power of learning by doing. Our hands-on, applied approach to education ensures that when students graduate, they won't just be prepared for the workforce—they'll be ahead of it. From advanced manufacturing to cybersecurity, from aviation to game development to construction, our programs are designed to equip students with the skills, knowledge, and experiences that industry demands.

But beyond the curriculum, what makes Purdue Polytechnic special is the people—our students, faculty, and industry partners who collaborate every day to drive innovation forward. We are a college where technology meets real-world application, where students tackle complex challenges alongside experts, and where the future of industry is shaped through cutting-edge research and collaboration.

No matter where students are in their journey—whether exploring their passion, taking the next step in their career, or making breakthrough advancements—we are here to support them. At Purdue Polytechnic, our culture is built on collaboration and care, ensuring that as we implement smart technologies across different fields, we uplift and support one another in ways that ultimately benefit humanity. A Purdue Polytechnic education is the best launchpad for our students' futures. I invite students to take their next giant leap with us.

Daniel Castro

Dean, Purdue Polytechnic

Our story

1879

Our first small step stretches back over a century, with Purdue's Practical Mechanics department, founded in 1879. During World War II, Practical Mechanics worked with the Armed Forces to educate an unprecedented number of professionals for the military's science and technology roles.

1964

We became the School of Technology. Our college's strength remains providing students with hands-on learning experiences. That's why it's still at the center of what we do—we teach the theory, then empower students to apply it in the real world.

2005

To reflect the growing importance of tech in the 21st century, we became the College of Technology.

2015

A whole new set of technologies is changing the world. AI, augmented reality, advanced smart manufacturing, digital visualization and beyond are here to stay in our teaching models. To encompass the sheer diversity and range of this technology, we took one more small step by adopting the name Purdue Polytechnic.

2023

Purdue Polytechnic took a giant leap by taking our place in Dudley and Lambertus Halls, Purdue's largest academic building filled with state-of-the-art labs, collaborative cross-college workspaces and industry-sponsored facilities. These are all designed to give our students real-world learning opportunities, so that they have experience beyond the classroom.

THE FUTURE

With your help, we'll take the next step together. **Come see the future of technology**, and find your place in that future with Purdue Polytechnic.

Finding the Right Fit

Choosing the right college or program can feel overwhelming. That's why Purdue Polytechnic created this viewbook — to help prospective students and families explore whether the Polytechnic is the right fit.

As you learn more about Purdue Polytechnic, we encourage you to consider the 6 Cs of College Choice: Campus Culture, Curriculum, Calling, Community, Career and Cost. These six areas can help you evaluate your academic, social and financial needs while thinking about your goals for the future.

Throughout this viewbook, you'll find information organized around these key areas, along with reflection questions to help you decide whether Purdue Polytechnic is where you belong.



Mission and Vision



INDUSTRY
READY,
DAY
ONE.

Our mission:

To provide students with a transformative, applied education, rooted in research and innovation, that equips them to tackle real-world challenges and advance technology for the betterment of society. We are dedicated to fostering an inclusive environment that emphasizes practical problem-solving, critical thinking, and deep connections with industry partners.

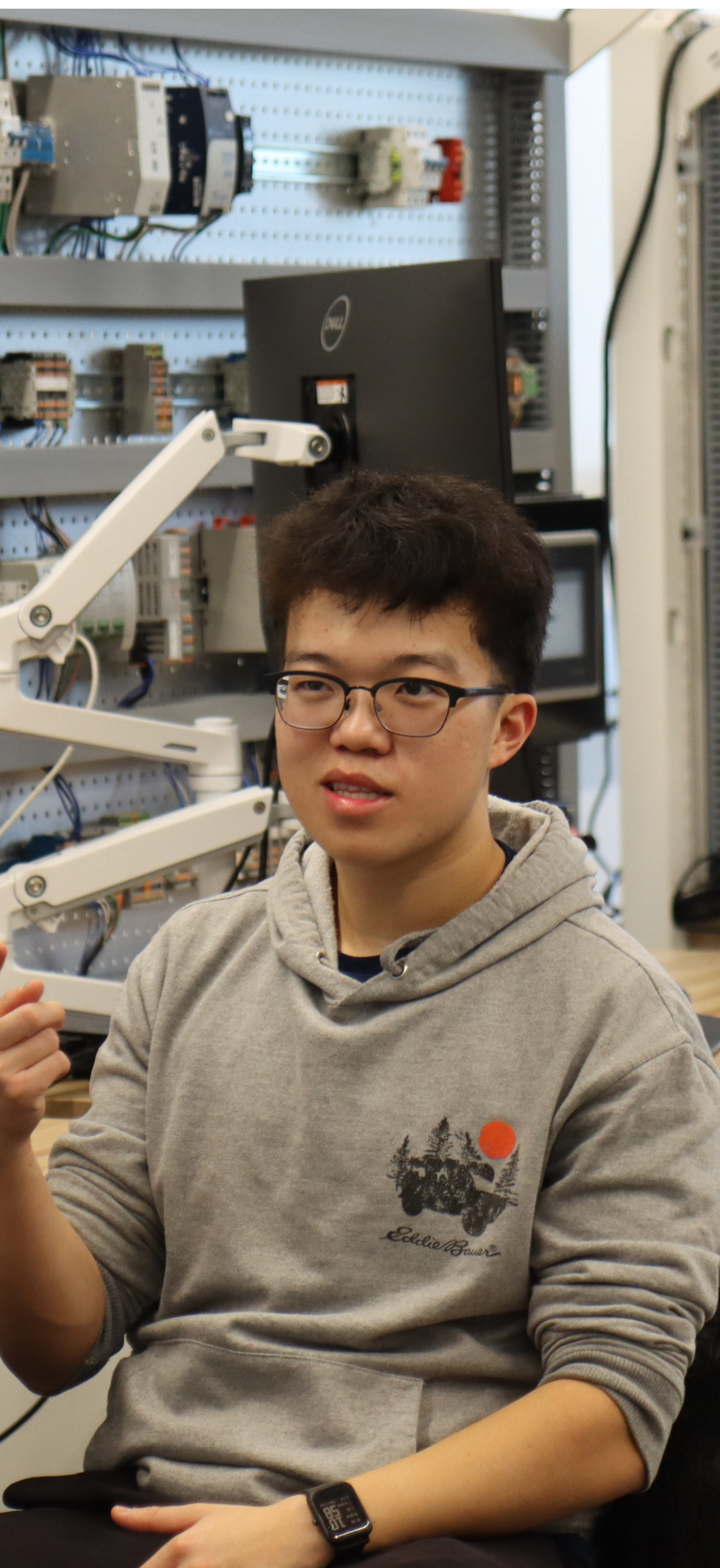
Our vision:

Purdue Polytechnic aspires to be a global leader in technology education, simultaneously on the cutting edge of research and experiential learning blending rigorous research with practical application. We aim to nurture innovative thinkers and problem solvers, equipped to drive transformative change in local communities and the broader world through STEM education.

Our Commitment:

Industry Ready, Day One.

Purdue Polytechnic is committed to a hands-on, applied learning approach, ensuring students graduate with real-world experience and the skills employers demand from day one.



What is Purdue Polytechnic?

WE ARE PURDUE
UNIVERSITY'S LEADING
ACADEMIC COLLEGE FOR
HANDS-ON TECHNOLOGY
EDUCATION.

Purdue Polytechnic's curriculum is designed to provide industry-focused education across dozens of STEM disciplines. Our students have the chance to play an active part in advancing the latest, greatest technological innovations.

As of one of Purdue's 10 academic colleges, we've gone through many changes over the years. But through name changes and educational reforms, a few things have always persisted.

We are the college where Purdue does technology. And along with our lasting commitment to providing students with hands-on learning opportunities, Purdue Polytechnic will always encourage innovation, collaboration and creativity in the persistent pursuit of big ideas and novel approaches.

Many Locations. One Polytechnic.

Purdue Polytechnic extends across multiple locations, giving students access to a Purdue education in the places where they live, learn and build their future. Each location is unique, but all are connected by the same commitment to innovation, applied learning and career-ready education.



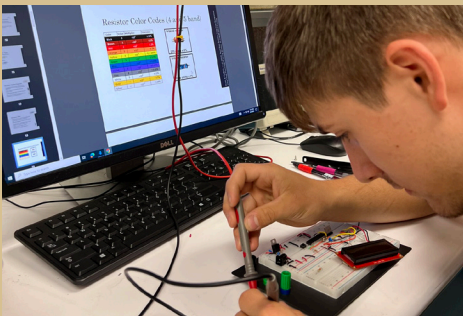
ANDERSON



COLUMBUS



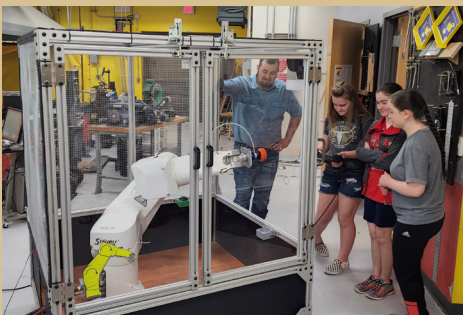
**INDIANAPOLIS
INTERNATIONAL AIRPORT**



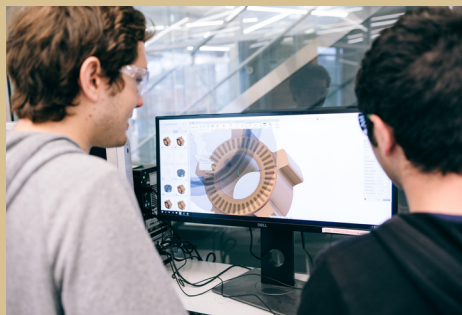
KOKOMO



LAFAYETTE



NEW ALBANY



VINCENNES

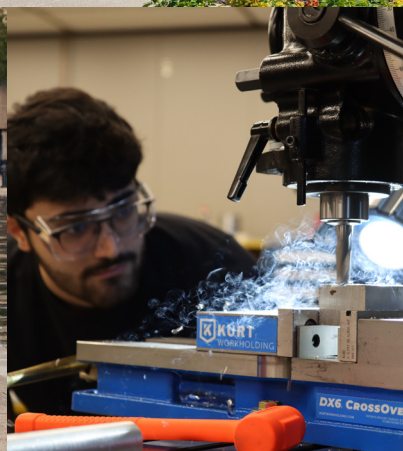
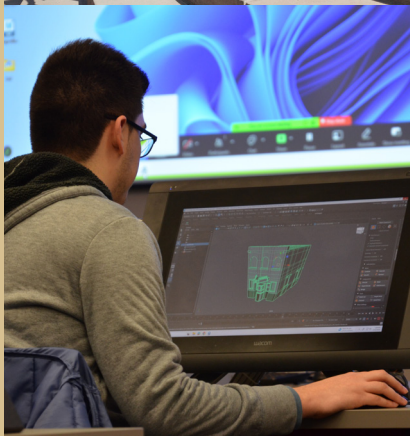


Urban Campus



Purdue Polytechnic in Indianapolis brings Purdue's college for technology to the center of Indiana's capital city. Students earn a Purdue degree while learning in an urban environment surrounded by growing industries, major employers, cultural destinations and opportunities to connect classroom learning with the real world.

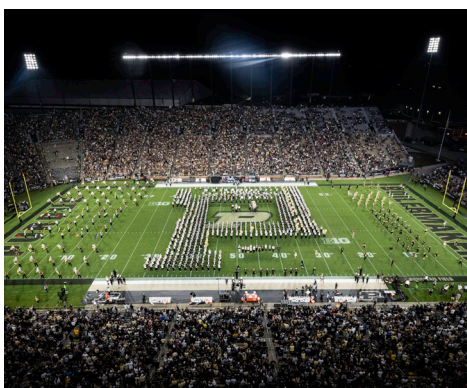
It's a Purdue education with the energy of Indianapolis, designed for students ready to help shape what comes next in technology, innovation and industry.



College Town

Purdue Polytechnic in West Lafayette offers the full college town experience on Purdue University's flagship campus. Students learn in a community known for academic excellence, campus traditions, student life and a strong sense of Boilermaker pride.

With more than 25 technology majors, West Lafayette gives students access to hands-on learning, innovative programs and opportunities to get involved across campus. Located between Chicago and Indianapolis, the Greater Lafayette-West Lafayette area offers a welcoming place to live and learn, with safe neighborhoods, parks, trails, local businesses and connections to growing technology industries.



25+
MAJORS

24:1
STUDENT TO
FACULTY RATIO

45K
ALUMNI

55+
STUDY ABROAD
OPPORTUNITIES

60+
STUDENT
ORGANIZATIONS



Where You'll Learn

Polytechnic classrooms and facilities utilize both hands-on and virtual technologies to teach you the skills and software that you'll use in your career. Picture yourself walking into your first office, already knowing how to use the company's equipment and programs! Below are some examples.



Lennar Foundation Construction Lab

In the Lennar Foundation Construction Lab, students assemble full-scale structures using masonry, concrete, steel framing, cranes and industry-standard tools while learning how buildings come together.



Smart Learning Factory

The Smart Learning Factory brings advanced manufacturing to life through robotics, automation, AI, cybersecurity, connected systems and a digital twin of a working Industry 4.0 production environment.



Human Resource Development Virtual Lab

In the HRD Virtual Lab, students use XR, AI coaching and immersive workplace simulations to strengthen leadership, teamwork, communication and decision-making through realistic practice and feedback.



Holleman-Niswonger Simulator Center

The Holleman-Niswonger Simulator Center features FAA-approved training devices, Boeing and Airbus flight decks, and a Level D full-motion Hawker simulator for airline and corporate aviation training.



Cyber Security and Networking Lab

In the Cyber Security and Networking Lab, students work with the infrastructure, systems and tools used to secure networks, detect threats, investigate attacks and protect connected technologies.



Visual Effects Lab

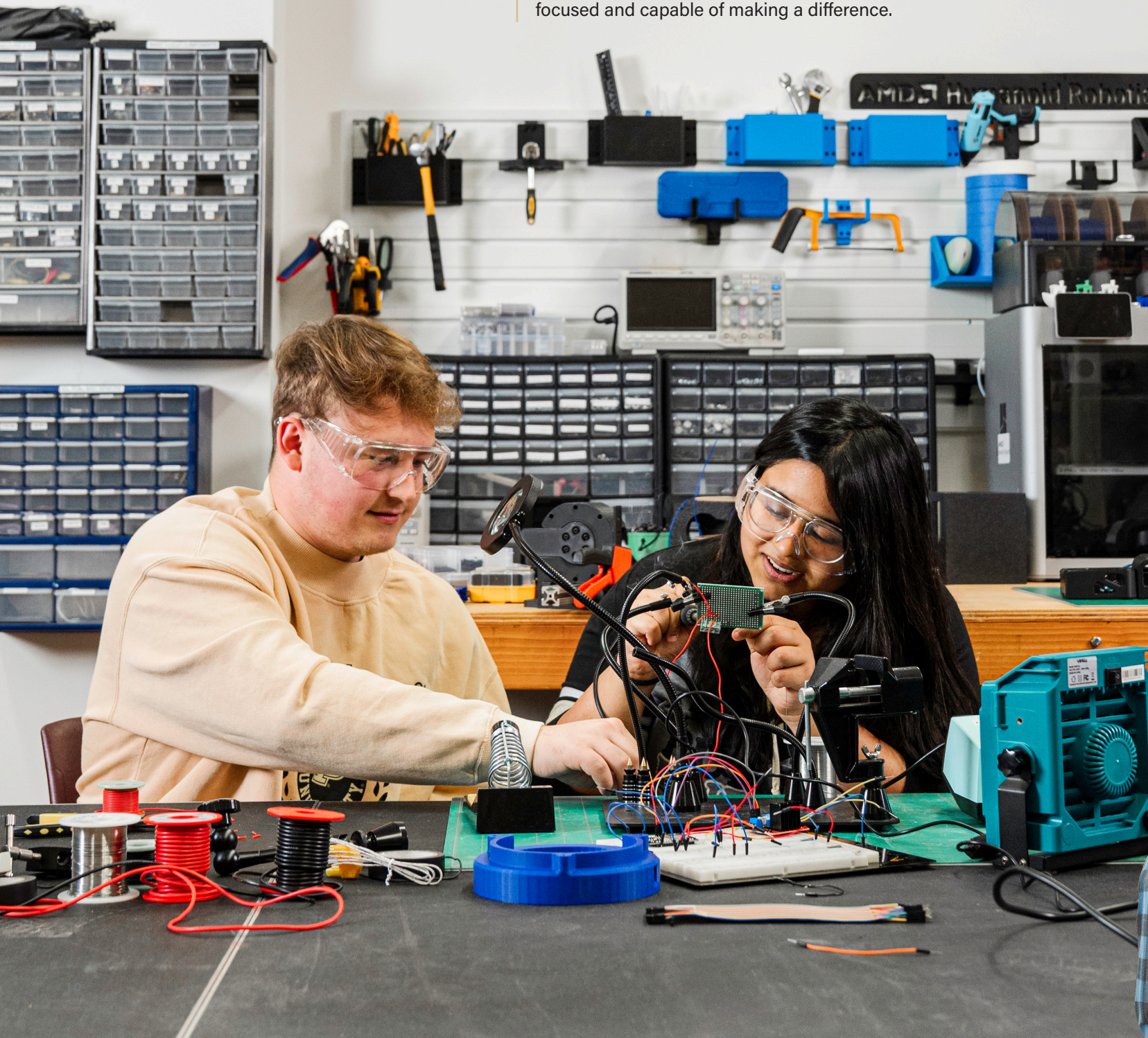
The Visual Effects Lab combines professional cameras, motion tracking, virtual production and 3D environments, giving students the tools to create cinematic scenes and digital worlds without leaving campus.

The Why Behind Purdue Polytechnic

College is more than choosing a major. It is discovering what motivates you, what you are good at and how you want to use your skills in the world.

At Purdue Polytechnic, purpose is built into the experience. Students learn through applied, research-informed education that connects technology, innovation and real-world problem-solving. They are encouraged to think critically, work creatively and build the confidence to take on challenges that matter.

Our “why” is simple: students come first. Everything we do is designed to help them find their path, connect their interests to meaningful work and prepare for careers that are relevant, future-focused and capable of making a difference.



Who is a Techie?

A techie is not just someone who loves computers. A techie is a builder, problem-solver, creator, designer, leader, fixer, thinker or innovator.

Techies are students who ask questions, try out ideas, work with others and want to understand how technology can improve the world around them.

You might be a techie if you like to:

- Solve problems
- Work with technology
- Build or create things
- Think critically
- Learn by doing
- Work in a team
- Lead projects or ideas
- Explore STEM careers
- Improve how systems work
- Use your skills to make a difference



Mackinlee Keener

Aeronautical Engineering Technology

A&P TECHNICIAN IN CHICAGO

Tiansui Chu

Mechanical Engineering Technology

ROTATIONAL ENGINEER AT PACIFIC CAST TECHNOLOGIES/SELMET

Aashika Parekh

UX Design

PRODUCT DESIGNER AT AMERICAN EXPRESS

Avery O'Neill

Cybersecurity

ASSOCIATE ANALYST AT FALCON COMPLETE - CROWDSTRIKE

Alex Monnier

Construction Management

PROJECT ENGINEER AT WEIGAND CONSTRUCTION

Serena Rai

Human Resource Development

ASSOCIATE ORACLE PACKAGE SPECIALIST AT ORACLE



Explore Our Majors

▲ West Lafayette Campus ■ Indianapolis Campus ● Statewide Location(s)

SCHOOL OF APPLIED AND CREATIVE COMPUTING

Animation and Visual Effects ▲

Prepare for careers in film, gaming, and beyond with a focus on storytelling, digital modeling, and visual effects.

Computer and Information Technology ▲ ■

Apply technology to solve problems and improve human and business conditions.

● *Statewide Location: Columbus*

Computing Infrastructure and Network Engineering Technology ▲

Develop expertise in solving networking challenges with optimal hardware and software solutions.

Cybersecurity ▲ ■

Design, manage, and investigate IT systems and infrastructures, focusing on security risks and vulnerabilities.

Data Analytics, Technologies and Applications ▲

Apply and evaluate data analytics, statistics, and machine learning for decision-making.

Game Development ▲

Gain skills in game design and development, focusing on programming, narrative creation, and industry trends.

Themed Entertainment Design ■

Design immersive attractions and experiences with a blend of artistic vision and technical skill.

UX Design ▲

Develop user research, problem-solving, and communication skills to create intuitive digital products.

Web Programming and Design ▲

Learn to build websites and web applications, covering coding, UX/UI design, and digital career preparation.

SCHOOL OF AVIATION AND TRANSPORTATION TECHNOLOGY

Aeronautical Engineering Technology ▲

Design, operate, and maintain essential equipment in aircraft manufacturing and safety.

Aviation Management ▲

Prepare to manage airports, companies, or set aviation policies in the industry.

Professional Flight ▲

Train to become a pilot while gaining a comprehensive understanding of the aviation industry.

Unmanned Aerial Systems ▲

Explore the design, operations, sensors, commerce, and policy of the unmanned aerial industry.

BOWEN SCHOOL OF CONSTRUCTION

Construction Management ▲ ■

Gain leadership and business skills for management positions in construction, with hands-on experience in various construction types.

Design and Construction Integration ▲

Combine architectural design appreciation with communication skills to manage built environments.

Interior Architecture ■

Create building interiors that improve quality of life, productivity, and public welfare.

Virtual Design and Construction ▲

Use digital models to design buildings and infrastructure in the architecture, engineering and construction industry.

SCHOOL OF ENGINEERING TECHNOLOGY

Computer Engineering Technology ▲ ●

Combine coding and hardware innovation to advance computer engineering.

● *Statewide Location: Kokomo*

Electrical Engineering Technology ▲ ●

Innovate in electronics and electrical systems for a connected world.

● *Statewide Locations: Columbus, Kokomo and New Albany*

Engineering Technology ●

Experience a flexible degree designed with employment in mind, providing hands-on learning in electrical and mechanical engineering, computer graphics, and information technology.

● *Statewide Locations: Anderson, Columbus, Kokomo and New Albany*

Industrial Engineering Technology ▲

Optimize industrial processes with problem-solving skills and technological expertise.

Mechanical Engineering Technology ▲ ●

Design and improve dynamic systems and machinery with mechanical expertise.

● *Statewide Locations: Anderson, Columbus, Kokomo and New Albany*

Mechatronics Engineering Technology ▲

Integrate mechanics, electronics, and computing for advanced technological solutions.

Multidisciplinary Technology ■ ●

Customize your plan of study to stay current with evolving technologies, gaining career-relevant knowledge and skills tailored to your industry needs.

● *Statewide Locations: Lafayette and Vincennes*

Robotics Engineering Technology ▲

Design and program autonomous systems in the field of robotics.

DEPARTMENT OF TECHNOLOGY LEADERSHIP AND INNOVATION

Organizational Leadership ▲

Shape visionaries skilled in strategic goals, team leadership, and tech management.

Human Resource Development ▲

Transform into HR champions with skills in employee engagement, strategic planning, and top HR certifications.

DIVISION OF MILITARY SCIENCES AND TECHNOLOGY

Air Force ROTC

Aerospace Studies Minor ▲

The Aerospace Studies minor develops leadership, communication and teamwork skills while exploring Air and Space Force operations, ethics and national security.

Military Science and Leadership Minor ▲

Army ROTC

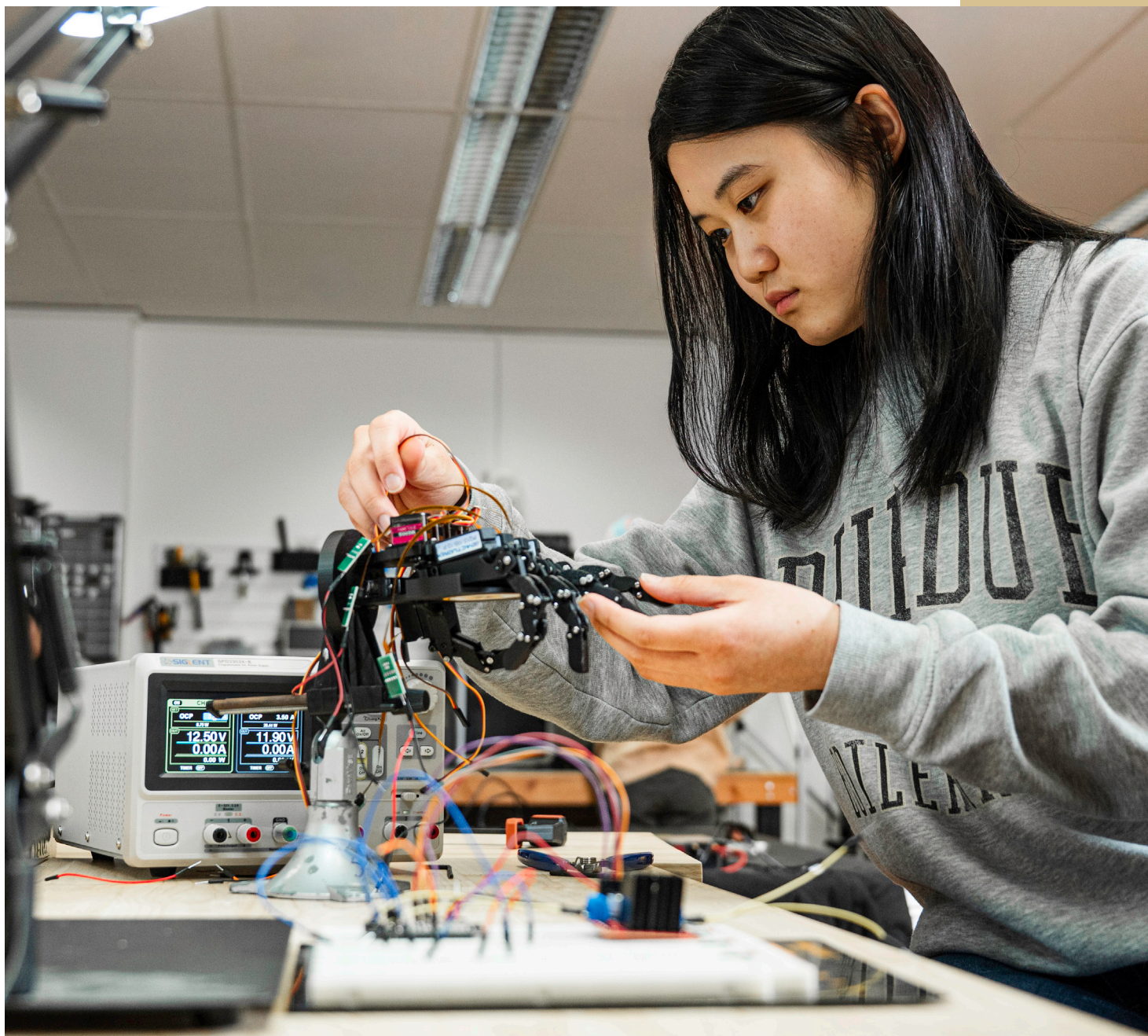
The Military Science and Leadership minor builds leadership, decision-making and tactical skills while preparing Army ROTC cadets for service as commissioned officers.

Naval Science Minor ▲

Naval ROTC

The Naval Science minor develops leadership, ethics and technical knowledge while exploring naval operations, history, navigation and the roles of Navy and Marine Corps officers.





Why does applied experience matter?

Because Purdue Polytechnic is the “T” in STEM—technology.

And technology is where STEM's three other letters converge. It's where science, engineering and math meet.

To foster knowledge across multiple disciplines, Purdue Polytechnic knows it's essential to teach lessons that go beyond the classroom. Our students and professors engage in work that merges with the real world.

Whether we're making safer and better AI, creating graphics or user interfaces for top entertainment media, crafting software for the businesses of the future or teaching high schoolers to become the next generation of STEM leaders, Purdue Polytechnic's achievements begin in Purdue's halls and end with technological progress on a national and global scale.

SCHOOL OF

Applied and Creative Computing

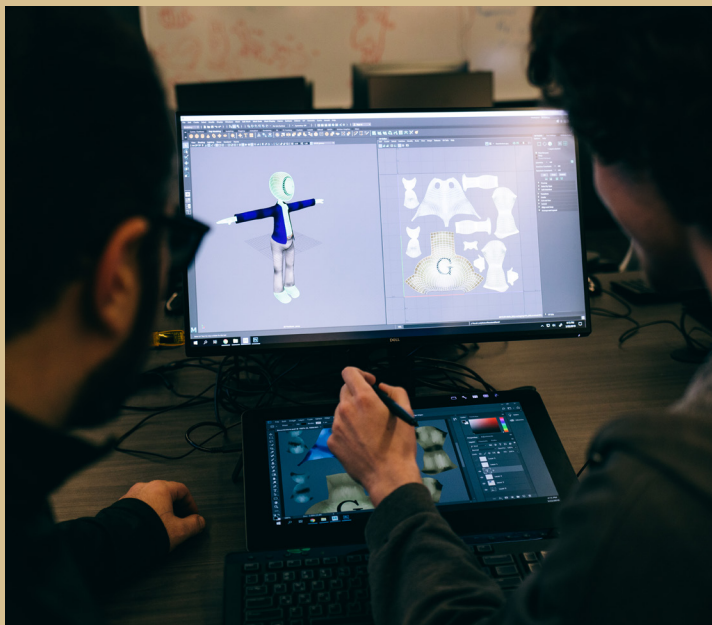
APPLIED INTELLIGENCE.
CREATIVE IMPACT.

At the School of Applied and Creative Computing, technology and creativity come together to shape what's next. Students explore the digital world through programs that blend computing, design, innovation and real-world problem-solving.

From cybersecurity and data analytics to game development, animation, UX design and immersive experiences, students learn to turn ideas into solutions that make an impact across industries. Guided by faculty who bring expertise in research, industry and emerging technologies, students gain hands-on experience that helps them build both technical skill and creative confidence.

With nationally recognized programs, including a #15 ranking for Top Schools for Game Design by The Princeton Review and a #8 ranking for Best Public Animation Program in the U.S. by Animation Career Review, the school prepares students to stand out in a fast-changing digital future.

This is where coders become creators, designers become problem-solvers and students learn to use technology in ways that are imaginative, practical and powerful.

[LEARN MORE](#)

Undergraduate Majors

Animation and Visual Effects

Computer and Information Technology

Computing Infrastructure and Network
Engineering Technology

Cybersecurity

Data Analytics, Technologies and
Applications

Game Development

Themed Entertainment Design

UX Design

Web Programming and Design

Graduate Programs

M.S. in Computer and Information
Technology

M.S. in Computer Graphics Technology

M.S. in Cybersecurity and Trusted
Systems

Ph.D. in Technology

Ph.D. in Computer and Information
Technology

Online M.S. in Applied Geospatial
Analytics

Online M.S. in Computer and
Information Technology

Online Graduate Certificate in Applied
Data Analytics in Technology

Online Graduate Certificate in
Managing Information Technology
Projects

Online Graduate Certificate in
Information Technology Business
Analysis

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Purdue Polytechnic's hands-on lab work and high-quality problem-solving assignments and experiences help us to truly put what we learn into practice. We are able to freely collaborate with our peers and ask for guidance from our professors, which prepares us to face real industrial challenges. The student population has made me realize how incredibly unique each and every one of us is.

IRENE HENSISTA
COMPUTER AND INFORMATION
TECHNOLOGY

SCHOOL OF

Aviation & Transportation Technology

BECOME AN EXPERT
IN ANY ASPECT
OF AVIATION
AT PURDUE
POLYTECHNIC.

Collaborate with global industry leaders, engage in deeply technical in-class projects, solve problems for real aviation companies and contribute to industry-supported field research.

The School of Aviation and Transportation Technology's major benefit is its scale and access to resources. With the leading aviation facility on any U.S. campus, faculty with decades of combined experience across virtually every aspect of the aviation industry, and countless opportunities to work with companies like Boeing, Delta Airlines and Flexjet, students benefit from exceptional scale, expertise and industry access.



"My time at Purdue gave me valuable real-world industry exposure through internships and interaction with aviation professions. My experiences gave me a better understanding of the working environment, and prepared me for the fast-paced, collaborative nature of the profession."

MADELINE ECKBERG
AVIATION MANAGEMENT





Undergraduate Majors

Aeronautical Engineering Technology

Aviation Management

Professional Flight

Unmanned Aerial Systems

Graduate Programs & Certificates

M.S. in Aviation and Aerospace Management

Online M.S. in Aviation and Aerospace Management

Ph.D. in Technology

Ph.D. in Aviation Technology and Management

Graduate Certificate in Aviation Financial Management

Online Graduate Certificate in Aviation Financial Management

Graduate Certificate in Aviation Safety Management

Online Graduate Certificate in Aviation Safety Management

Five-Year Combined BS-MS Degree Program

The combined BS-MS degree program enables outstanding students to complete their bachelor's and master's degrees in a total of five years.

BOWEN SCHOOL OF

Construction

BUILDING FUTURE LEADERS
IN CONSTRUCTION.

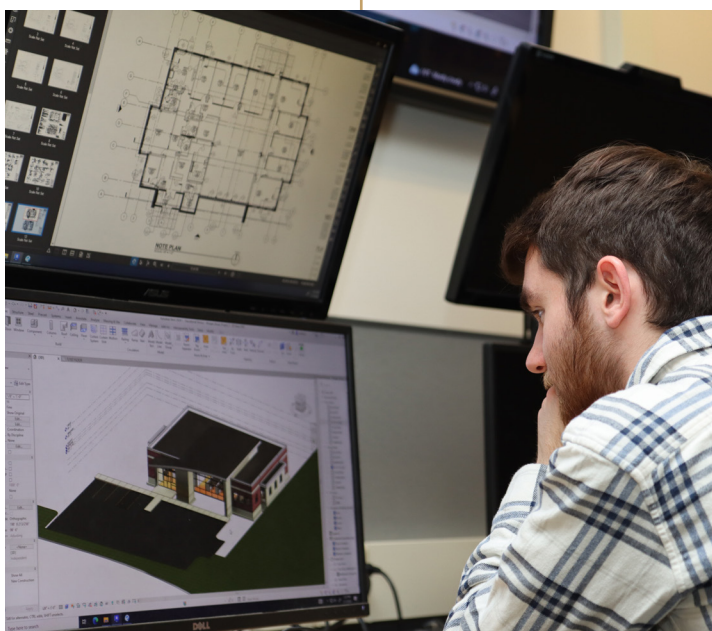
The Bowen School of Construction prepares students to lead in the built environment, from construction management and design coordination to digital modeling and interior architecture. Through hands-on learning, industry-connected projects and faculty with real-world experience, students build the technical, business and leadership skills needed to manage complex construction challenges.

With programs shaped by industry partnerships and an active Construction Advisory Council, students gain practical experience in the classroom, on job sites and through capstone projects. Graduates leave ready to step into high-demand roles with the confidence, experience and problem-solving skills to help build what comes next.



"I have always had a passion for creativity, design, space planning, and architecture. The DCI program is a perfect mix of both construction management and architecture."

PAIGE REITZ
DESIGN AND CONSTRUCTION
INTEGRATION





Undergraduate Majors

Construction Management

Design and Construction Integration

Interior Architecture

Virtual Design and Construction

Graduate Programs & Certificates

M.S. in Construction Management Technology

Online M.S. in Construction Management

Ph.D. in Technology

Online Graduate Certificate in Executive Construction Management

SCHOOL OF

Engineering Technology

BUILD SMARTER MACHINES,
BETTER ROBOTS AND FASTER
AUTOMATION ALONGSIDE
THE MOST INNOVATIVE
COMPANIES.

At the School of Engineering Technology, students prepare for engineering careers by applying engineering principles in real-world ways. The degree is engineering technology, but the career path leads to roles where graduates design, build, test, improve and manage the technologies used across industry.

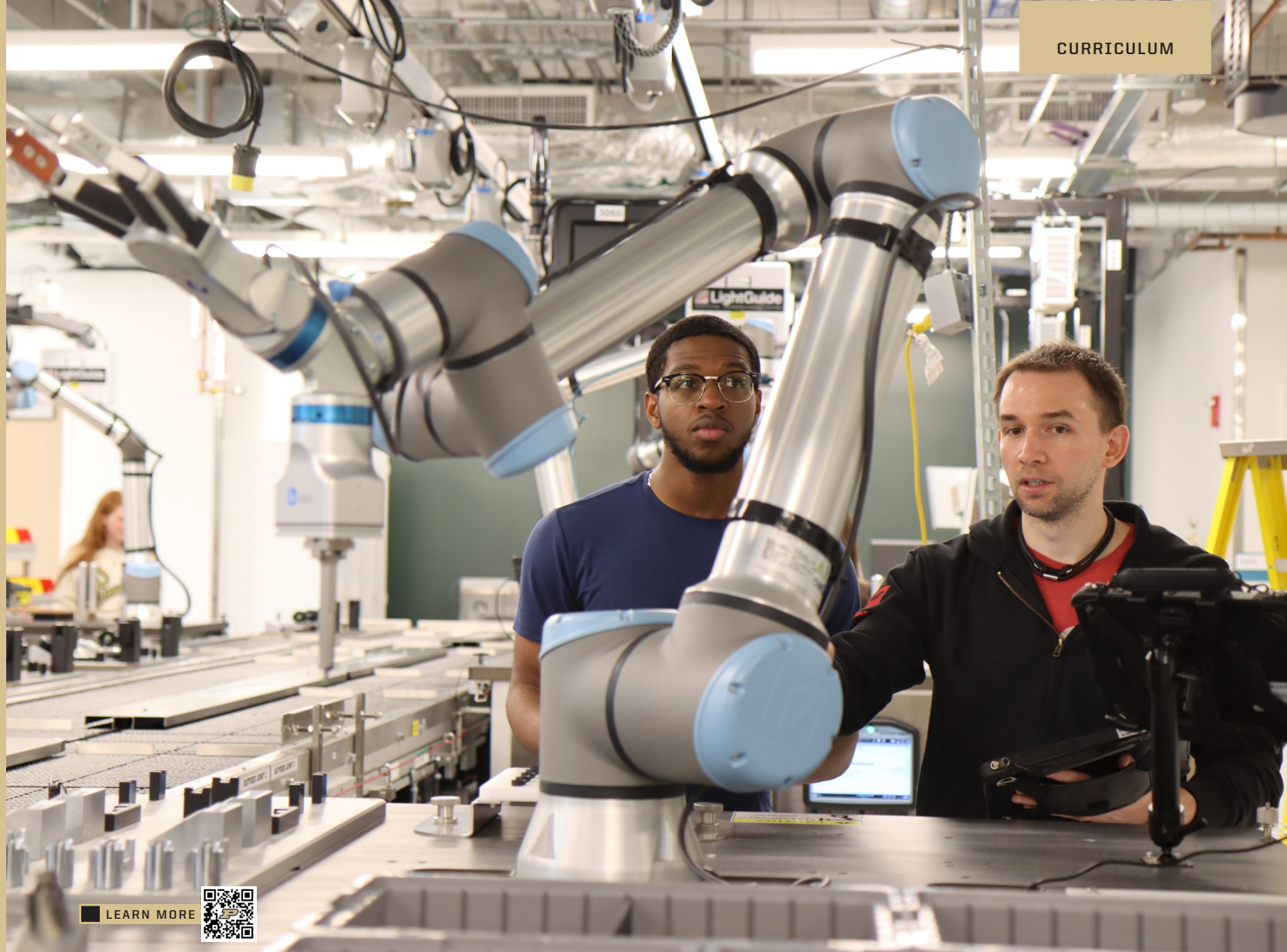
Students learn by doing in cutting-edge labs, working with systems such as robotics, automation, electronics, smart manufacturing and advanced mechanical technologies. Through hands-on coursework, industry-connected projects and an exceptional capstone experience, they build the practical problem-solving skills employers need.

With strong industry partnerships and state-of-the-art facilities, the School of Engineering Technology prepares students to turn ideas into working solutions and graduate ready to make an impact from day one.



"The value of Purdue's engineering technology programs lies in the bridge between theory and practice. Students engage directly in their own professional development, creating and working on projects that mirror the challenges of industry jobs."

TIANSUI CHU
MECHANICAL ENGINEERING
TECHNOLOGY



Undergraduate Majors

Computer Engineering Technology
Electrical Engineering Technology
Engineering Technology
Industrial Engineering Technology
Mechanical Engineering Technology
Mechatronics Engineering Technology
Multidisciplinary Technology
Robotics Engineering Technology

Graduate Programs

M.S. in Engineering Technology
Dual M.S. in Engineering Technology
M.S. in Robotics Technology
M.S. in Developmental Testing and Innovation
Online M.S. in Engineering Technology
Ph.D. in Technology
Ph.D. in Robotics Technology
Online Graduate Certificate in Smart Manufacturing



DEPARTMENT OF

Technology Leadership and Innovation

LEADERS FROM DAY ONE.

The Department of Technology Leadership and Innovation prepares students to lead people, projects and change in a technology-driven world. Students explore the connection between technology, innovation and human dynamics while building skills in leadership, communication, project management, workforce development and organizational strategy.

Through cohort-based experiences, project-based learning and industry-relevant coursework, students learn how to solve problems, support teams and guide organizations through change. Graduates are prepared to lead in a wide range of industries, from human resources and training to product development, project management and organizational leadership.

This is the human side of technology, where students learn to lead with confidence from day one.

Undergraduate Majors

Organizational Leadership

Human Resource Development

Additional minor:
Design and Innovation

Graduate Programs & Certificates

M.S. in Technology Leadership and Innovation

Online M.S. in Organizational Leadership and Supervision

Ph.D. in Technology

Online Graduate Certificate in Human Resource Development

Online Graduate Certificate in Project Management

Online Graduate Certificate in Technical Communication

“

I'm very proud of my accomplishments, and I really do attribute my time at Purdue to setting me up for success as I've moved through my career.

CANDICE NASH
DIVERSITY AND INCLUSION LEADER
TOYOTA



WATCH STORY



Multidisciplinary Technology

Multidisciplinary Technology is a flexible Purdue Polytechnic degree designed for students who want to connect technical knowledge, systems thinking and leadership.

Offered at all Purdue Polytechnic locations, this major helps students build skills that can apply across industries, roles and workplaces. Students learn how technology supports real-world systems, how teams solve complex problems and how to adapt as industries continue to change.

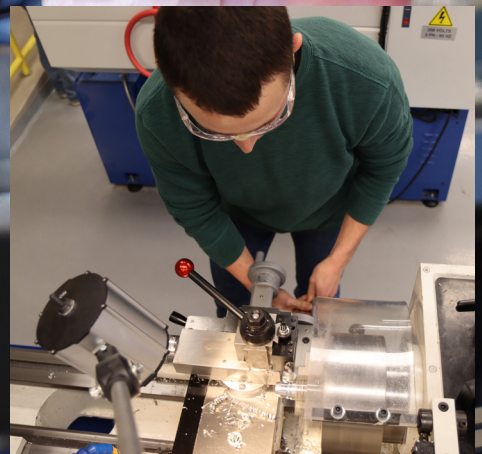
Students may enter as first-year students on a four-year path or transfer into Purdue Polytechnic to complete a bachelor's degree.

Multidisciplinary Technology is a strong fit for students who want a Purdue degree with flexibility, practical experience and room to shape their path around their goals.



Students in Multidisciplinary Technology build skills in:

- Technical problem-solving
- Systems thinking
- Communication and leadership
- Applied technology
- Project coordination
- Adaptability across industries



Division of Military Science and Technology

[LEARN MORE](#)


The Division of Military Science and Technology is home to Purdue's ROTC programs, where students prepare to become future officers while earning their Purdue degree.

Through Air Force ROTC, Army ROTC and Naval ROTC, students take part in leadership development, physical training, academic coursework and hands-on experiences designed to prepare them for military service and leadership beyond college.

Students in these programs are part of the Purdue community while also building the discipline, confidence and decision-making skills needed to serve in the U.S. Air Force, Space Force, Army, Navy or Marine Corps.

The Division of Military Science and Technology helps students lead with purpose, serve with commitment and graduate prepared for what comes next.



Programs include:

Air Force ROTC

Prepares future Air Force and Space Force leaders through leadership training, military education and professional development.

Army ROTC

Combines college coursework with leadership training to prepare students to become officers in the U.S. Army.

Naval ROTC

Develops future Navy and Marine Corps officers through academics, leadership development, physical fitness and service-focused training.

Faculty Excellence

At Purdue Polytechnic, our academic departments cover a lot of ground. From high-end software firms and heavy industry producers to government agencies and NGOs, Purdue Polytechnic works with a wide range of partners.

Our amazing faculty facilitate all of these relationships. Many of the professors here have worked hard to ensure that their coursework gives students opportunities for hands-on experience with real, industry-standard equipment and technology. **In recent years, they've procured educational partnerships with institutions involved in:**

HEAVY INDUSTRY

Caterpillar, Honda, Subaru, Toyota

AVIATION

Boeing, Delta, Flexjet, Hawker

DIGITAL/GRAPHICAL TECHNOLOGY

Iconic Engine, High Tech Crime Unit - Tippecanoe County PD

INDUSTRY-BENCHMARK SOFTWARE COMPANIES

Flexware, Trimble

GOVERNMENT ORGANIZATIONS

U.S. Department of Energy, FEMA, Japanese Consul to the Midwest, U.S. Space Force

PROFESSIONAL SOCIETIES

ASEE, ABET - Computing Accreditation Commission

HISTORICALLY SIGNIFICANT COMPANIES AND MANUFACTURERS

Gibson, Allison Transmission, Zeiss

And as individual researchers, Purdue Polytechnic's faculty has proven itself to be world-class. In recent years, professors in the Polytechnic have presented research, won awards, and in many cases been granted millions of dollars for solo and collaborative efforts, **from organizations like:**

NSF

CSCE

IROS

National Academies

I3CE

ASCE

WCME

The Fulbright Program

Purdue Polytechnic's professors and alumni have also earned recognition within the Purdue community through awards and honors such as:

The Murphy Awards

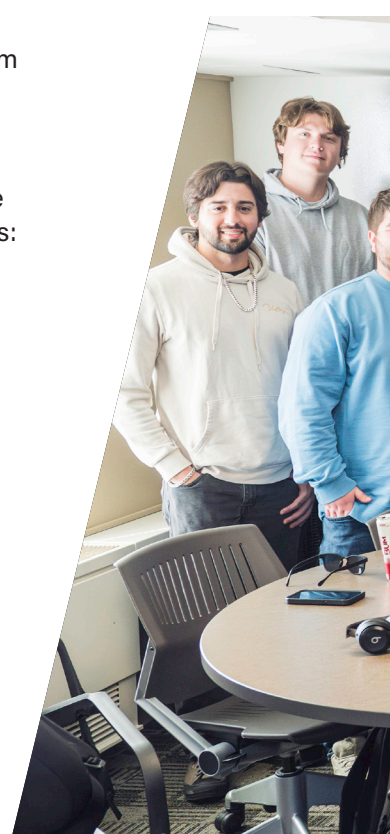
The Air Race Classic

Purdue Innovates Startup Foundry

Purdue Innovates Moonshot Competition

Purdue's Mobile Artificial Intelligence Lab

... and many more





Our Students' Journey with the Polytechnic

A LIFELONG COMMITMENT TO YOUR EXCELLENCE—BEFORE YOU GET HERE, AFTER YOU FINISH COLLEGE, AND THE YEARS IN BETWEEN.

Explore Purdue Polytechnic

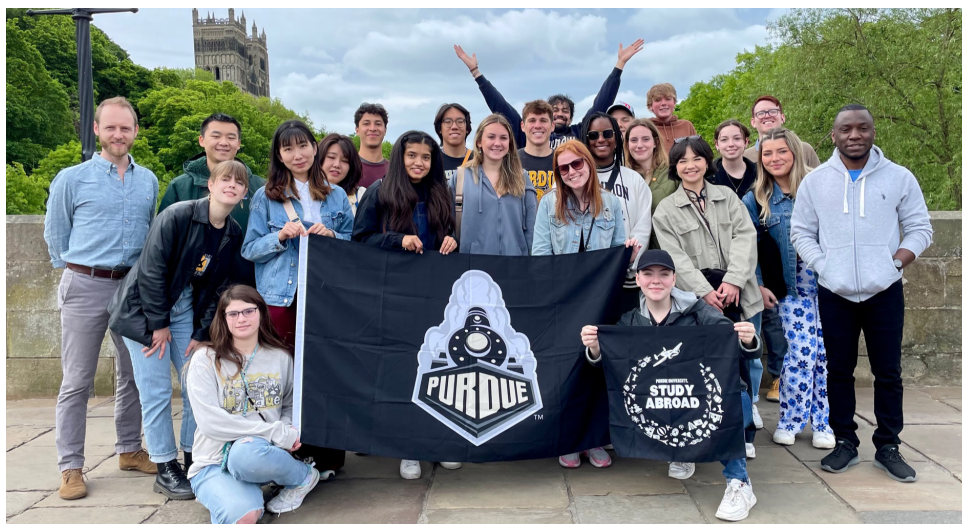
Every journey begins with a first step. Here, that step is more than just choosing a major—it's stepping into a world of hands-on learning, real-world problem-solving, and industry connections that shape the future.

From day one, students engage with cutting-edge technology, apply knowledge in meaningful ways, and discover where their passions can take them.



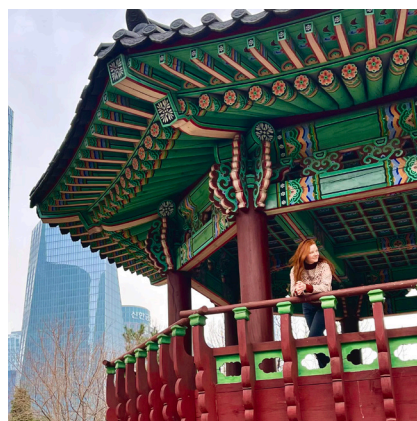
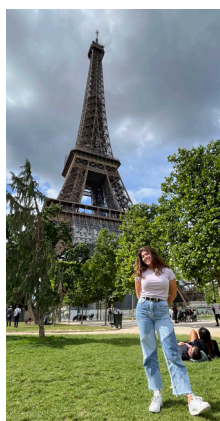
World-class people

A great journey is never taken alone. Faculty, advisors, and student success teams are here every step of the way, providing guidance, mentorship, and encouragement. Whether it's help navigating coursework, finding internships, or connecting with industry leaders, students have a dedicated support system committed to helping them thrive.



A tailor-made experience

No two paths are the same, and education should reflect that. With a variety of majors, learning environments, and opportunities outside the classroom, students can shape an experience that fits their goals. Clubs, student organizations, and leadership programs build connections and friendships, while campus life fosters a strong sense of community. It's about more than earning a degree—it's about growing, exploring, and finding a place to belong.



During my time abroad, I constantly discovered new things — new foods, new places, new languages, new friends, and new culture. It became part of my daily routine. There's nothing like it!

Nicole Hornbrook
computer and
information technology



Industry ready, day one

The right tools make all the difference in the journey from classroom to career. From career fairs and networking events to access to industry professionals and hands-on experiences, students build a strong foundation before they graduate. State-of-the-art labs, capstone projects, and real-world problem-solving ensure they enter the workforce confident, prepared, and in demand.



Polytechnic for life

The Polytechnic experience doesn't end at graduation. Our alumni network spans industries and continents, providing lifelong connections, career resources, and opportunities for mentorship. Whether advancing in their careers or supporting the next generation of innovators, Polytechnic graduates remain part of a thriving community.



By the time I was done at Purdue, I knew I wanted to be a creative leader.

Tyler Kupferer
Computer Graphics Technology
Director of Cinematography, Layout
Walt Disney Animation Studios



Learning Communities

Learning communities help first-year students find connection, support and a sense of belonging from the start. Through shared classes, activities and, in some cases, residential experiences, students build friendships, form study groups and explore their academic interests with others who are on a similar path.

Aviation

For students interested in flight, aviation technology and the aviation industry.

Construction Management

Helps students build a strong foundation for college while connecting with others interested in construction and the built environment.

Cybersecurity

Designed for first-year cybersecurity students to build friendships, study groups and community through shared coursework and living experiences.

Design and Innovation

Brings students together to explore creativity, problem-solving and innovation across disciplines.

Engineering Technology

Introduces students to the opportunities within engineering technology and connects them with peers who share similar academic and career interests.

Women in Technology

Provides connection, perspective and support for students interested in the experiences and successes of women across technology fields.

Polytechnic Institute in Indianapolis

Allows first-year Polytechnic students in Indianapolis to live and learn alongside others in technology-driven majors while building community in the heart of Indiana's capital city.


[LEARN MORE](#)


Student Organizations and Clubs



Purdue Polytechnic students get involved through clubs and organizations connected to their majors, interests and career goals. These groups help students build community, develop leadership skills and explore opportunities beyond the classroom.

Students can connect through:

- Major-specific clubs
- Professional organizations
- Leadership groups
- Competition teams
- Service and outreach opportunities
- Industry-focused student chapters
- Community and affinity groups

From aviation and construction to computing, cybersecurity, engineering technology, design and leadership, there are many ways for students to find their place and make the most of their Purdue Polytechnic experience.



LEARN MORE

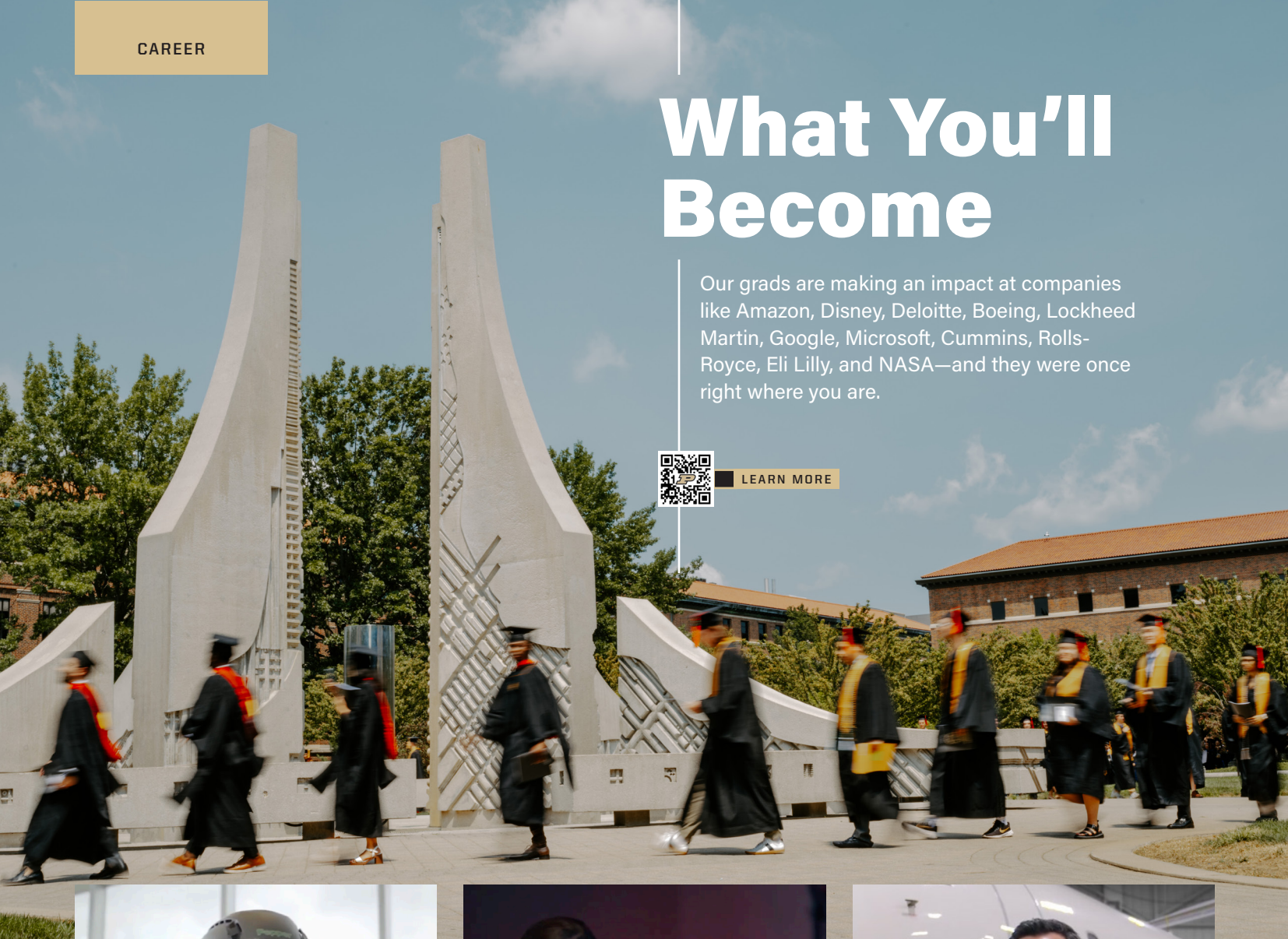


What You'll Become

Our grads are making an impact at companies like Amazon, Disney, Deloitte, Boeing, Lockheed Martin, Google, Microsoft, Cummins, Rolls-Royce, Eli Lilly, and NASA—and they were once right where you are.



LEARN MORE



WATCH STORY



ELIJAH REID | PEPPER CONSTRUCTION
CONSTRUCTION MANAGEMENT

Elijah Reid discovered the perfect blend of architecture and management through Purdue Polytechnic's Construction Management program. Today, as a project manager, he leverages hands-on experiences to build a successful career across healthcare, commercial, and residential construction.



WATCH STORY



KAILEEN KRAEMER | PIPEWORKS STUDIOS
COMPUTER GRAPHICS TECHNOLOGY

Kaileen Kraemer pursued her passion for art and technology at Purdue Polytechnic, where hands-on learning and dedicated faculty prepared her for success. Today, she is a graphics & pipeline engineer at Pipeworks Studios, building a rewarding career in software engineering and technical direction.



WATCH STORY



KEVIN DILLON | FLEXJET
AERONAUTICAL ENGINEERING TECHNOLOGY

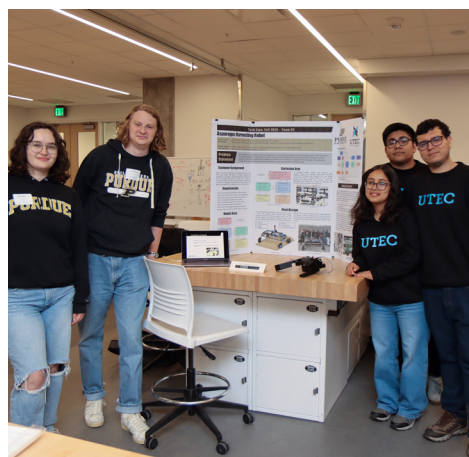
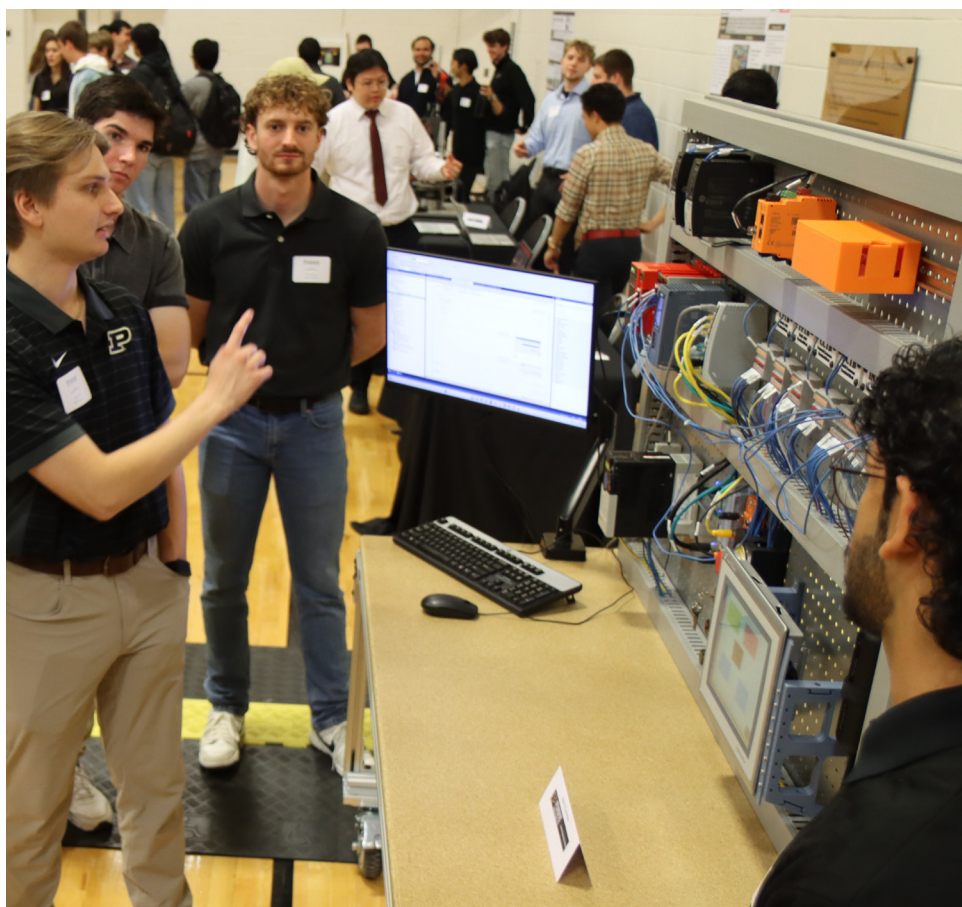
Kevin Dillon took the first step toward a successful aviation career by choosing Purdue Polytechnic. Today, as president of global maintenance at Flexjet, he credits the supportive faculty and community with helping him build the foundation for his life and career.

Beyond the Classroom

OPPORTUNITIES THAT PREPARE YOU FOR WHAT COMES NEXT

At Purdue Polytechnic, learning does not stop when class ends. Students build experience through research, internships, global programs, company connections and hands-on projects that help prepare them for life after graduation.

These opportunities allow students to explore career paths, build confidence and apply what they are learning in real-world settings.



Students can take advantage of:

- Research opportunities with faculty
- Internships and co-ops with industry partners
- Career fairs and company information sessions
- Global experiences and study abroad programs
- Capstone and project-based learning
- Resume, interview and career planning support
- Connections through Purdue's Center for Career Opportunities

Whether students are exploring their interests, preparing for their first internship or getting ready to launch their careers, Purdue Polytechnic helps them build the experience, connections and skills to move forward with confidence.

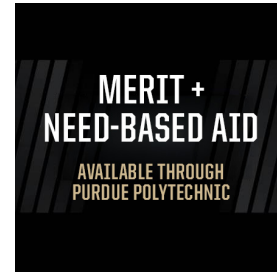


Cost

LEARN MORE



Purdue combines a nationally recognized education with stable tuition, scholarships and financial aid designed to make college more affordable.



Purdue's tuition freeze applies to students in both West Lafayette and Indianapolis, helping families plan with greater predictability. Purdue Polytechnic students may also qualify for university, college and departmental scholarships based on merit, financial need or program of study.

Indiana residents may be eligible for additional support through programs such as the Boiler Gold Grant, Purdue Promise and 21st Century Scholars. Students attending Purdue University in Indianapolis may also qualify for renewable scholarships ranging from \$5,000 to \$20,000 annually.

Connect

FOLLOW US



Follow Purdue Polytechnic on social media to see student stories, campus moments, events, research, industry connections and what life looks like across our locations.






 @TechPurdue



6 C's Reflection Questions

COLLEGE CULTURE

- What is your impression of the student experience with the Polytechnic Institute?
- Do you think you could be successful with our average course and lab sizes? Does the hands-on and applied approach of our academic environments align with your preferred learning style?
- Does the social environment at Purdue Polytechnic and Purdue overall match your personality and values?

CURRICULUM

- How does Purdue Polytechnic align with your academic and co-curricular interests?
- What majors and academic programs interest you at this college?
- What academic support services do you see as beneficial to you and your academic journey?
- Does the flexibility of the curriculum in the program align with your academic vision and goals?

CALLING

- What are your personal motivations and goals?
- Do the opportunities offered by the Polytechnic Institute align with your aspirations?
- How will studying at Purdue Polytechnic encourage personal growth and intellectual discovery?

COMMUNITY

- Based on what you've read, how will the college environment support your relationships and involvement?
- Did you get enough information about on- and off-campus housing? If not, what questions remain? If so, will the options meet your needs?
- As a campus where students typically stay on campus over the weekends instead of going home, do you feel that you would fit in with this culture?
- How do you see yourself fitting into Greater Lafayette and engaging professionally or socially off campus?

CAREER

- How will the Polytechnic Institute prepare you for your future career?
- What career services provided by Purdue seem most helpful to you?
- Are you satisfied with graduate employment rates and salaries? How do they compare with other programs or universities you are considering?
- Do internship, co-op, and study-abroad opportunities align with your career interests and expectations?

COST

- Are the costs associated with this college/university financially feasible for your family?
- Does the program's value justify its cost to you?
- Do you expect to qualify for merit- or need-based aid, and are you relying on it to attend?

Explore more on our **Future Students Page** and connect with the **Office of Recruitment staff**:
techrecruit@purdue.edu | 765.494.4935

TALK TO A RECRUITER





Polytechnic Institute

techrecruit@purdue.edu
765.494.4935

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