



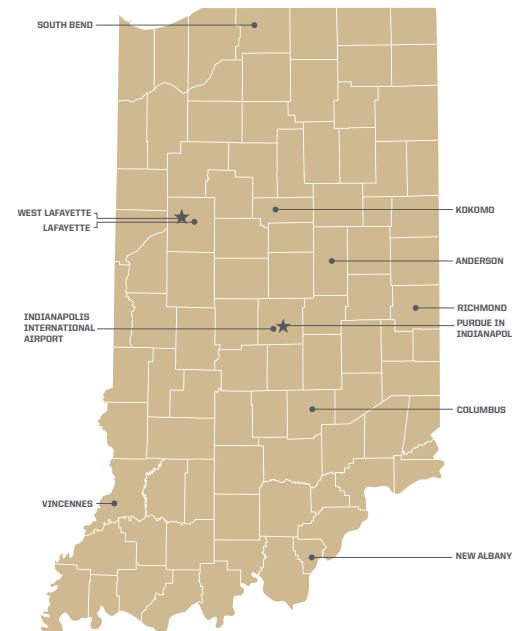
TECHNOLOGY LEADERSHIP & INNOVATION

LEAD PEOPLE. USE TECHNOLOGY. IMPROVE ORGANIZATIONS.



Purdue Polytechnic is a leading academic college at a world-class university that embraces the connection of people of diverse backgrounds, experiences, and thoughts, and leverages innovative learning methods, real-world experiences, and industry partnerships to produce graduates uniquely qualified for technology-driven careers.

To further its mission, Purdue Polytechnic extends beyond its main campus in West Lafayette and Indianapolis, with nine strategically positioned locations throughout Indiana. These sites, tailored to their communities' needs, allow students to pursue technology careers while remaining locally connected. This network reflects Purdue's commitment to statewide educational excellence, offering diverse, real-world learning opportunities.



polytechnic.purdue.edu



Polytechnic Institute

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Polytechnic Institute

DEPARTMENT OF

Technology Leadership and Innovation

Organizations big and small need professionals who can lead people, use data and emerging technologies responsibly, and turn change into results. Purdue's Department of Technology Leadership and Innovation prepares students to do exactly that. Through project-based courses, internships, workplace experiences, and close faculty support, students learn to communicate effectively, manage projects, solve organizational problems, and help workplaces perform at their best.

MAJORS

B.S. Human Resource Development: Prepare for HR careers where people, strategy, analytics, and technology come together. Build skills in talent acquisition, employee development, performance management, HR technology, people analytics, and AI. This SHRM-aligned program includes an HRM minor, internship, and immersive technology experiences, with eligibility to sit for the SHRM-CP exam upon graduation.

Jobs: *HR Generalist, Talent Acquisition Specialist, Learning and Development Specialist, People Analytics Specialist, Employee Relations Specialist, HR Technology and AI Specialist*

B.S. Organizational Leadership: Our program develops leaders who can set strategic goals and guide teams toward achieving them. Graduates excel in leading teams, merging technology, innovation, and leadership. They boost organizational performance, guide teams to impactful solutions, and master tech management tools.

Jobs: *Project Manager, Organizational Change Specialist, Management Consultant, Innovation and Product Development Manager*

MINOR

Organizational Leadership Minor

Open to students in any Purdue West Lafayette major, this four-course, 12-credit minor explores current leadership issues and how organizations operate. It provides a practical leadership foundation that complements nearly any major and prepares students to work effectively with people and teams across a wide range of careers.



GRADUATE PROGRAMS

M.S. Technology Leadership and Innovation (Onsite in West Lafayette)

M.S. Organizational Leadership and Supervision (Online)

Certificate in Human Resource Development (Online)

Certificate in Project Management (Online)

Certificate in Technical Communication (Online)

Ph.D. in Technology (Onsite in West Lafayette or Online)

WHY CHOOSE TECHNOLOGY LEADERSHIP & INNOVATION?

IN-DEMAND SKILLS

Build a strong business foundation while developing leadership, project management, communication, analytics, and agentic AI skills for leading people, projects, and change in technology-enabled organizations.



REAL-WORLD EXPERIENCE

Apply business concepts through team projects, internships, workplace experiences, simulations, and industry challenges. Gain experience with tools such as AI, people analytics, HR systems, and immersive technologies to solve organizational problems.



STRONG CAREER OUTCOMES

Alumni pursue careers in HR, project and operations management, organizational change, people analytics, talent development, and technology-enabled leadership.



LEADERS FROM DAY ONE

Our graduates are industry-ready from day one, succeeding across global sectors at organizations such as Boeing, Tesla, Amazon, Cummins, Eli Lilly, Bank of America, Anheuser-Busch, Bell Textron, PGA Tour, Marriott International and Cirrus Aircraft.



"Purdue's Human Resource Development program provided the perfect foundation for a career centered on people, process, and purpose. Through its strong foundation in strategy, analytics, and leadership development, the curriculum taught me how to integrate data with genuine human connection—an essential skill I apply every day in shaping early-career programs and campus recruiting strategies for the Bank of America."

JESSICA LUFT

HUMAN RESOURCE DEVELOPMENT

VICE PRESIDENT, ENTERPRISE CAMPUS STRATEGY & ANALYTICS LEAD - BANK OF AMERICA

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