ENTERPRISE TECHNOLOGY INTEGRATION, B.S. (INFORMATION SCIENCES AND TECHNOLOGY)

Seven Penn State campuses are scheduled for closure after Spring 2027: DuBois, Fayette, New Kensington, Mont Alto, Shenango, Wilkes-Barre, and York. New students are not being admitted at these campuses.

Begin Campus: Any Penn State Campus

End Campus: University Park, World Campus

Career Paths

The Enterprise Technology Integration program responds to growing national and international needs in organizational computing, particularly in the areas of application systems integration, cloud computing and database technologies. The ETI degree prepares students to analyze organizational challenges and employ information technology solutions.

IST's Office of Career Solutions helps students navigate their internship and career development in the field through coaching, workshops, interview preparation, resume reviews, career fairs, job postings, and networking opportunities.

Careers

Graduates of the ETI program are prepared for **high-demand roles** in IT and business consulting, enterprise solutions, and systems integration across various industries, including **finance, healthcare, manufacturing, and government**. The increasing adoption of **AI and machine learning** in enterprise applications means ETI graduates are also well-suited for roles focused on AI-powered systems integration and automation. Potential job titles include: Enterprise Systems Analyst, It Business consultant, Could & solutions engineer, systems Integration Specialist, IT Project Manager, Digital Transformation Consultant, AI Process Automation Specialist

More Information About Potential Career Options for Graduates of the Enterprise Technology Integration Program (https://ist.psu.edu/current-students/career-solutions)