The Industrial Technology program is designed to prepare you for the modern industrial environment. In today's modern factories, CNC machines and automated equipment fabricate industrial and consumer products. To operate in the modern manufacturing facility requires highly trained individuals.

IVY INSTITUTE OF TECHNOLOGY ACCELERATED WELDING PROGRAM
Welding jobs require a highly qualified individual with a specific skill set. Developed with the American Welding Society (AWS), the Welding Institute program will help you learn the skills you need to get certified and find a rewarding job. In as little as eight months, students can earn numerous recognized welding certifications administered through AWS SENSE and American Society for Mechanical Engineers (ASME). This program is technology focused with instruction and laboratory preparation in safety and OSHA requirements; welding process and equipment; welding metallurgy, codes and certifications; blueprint reading; and proper care and maintenance of welding equipment. Specific welding techniques such as Stick, MIG, TIG, FCAW, OFW, OFC and PAC will also be covered.

Degrees & Certificates Offered (Wabash Valley Region):
Associate of Applied Science (AAS)
Technical Certificate (TC)
Certificate (C)
Career Development Certificate (CDC)

Typical Careers:
Industrial Technologist        CNC Technologist
Machinist                    Quality Manager
Welder

POINTS OF PRIDE
► Students participate in a variety of collaborative educational activities and courses with an emphasis on analytical techniques, problem-solving skills, hands-on training and effective communication.

► Students can obtain a variety of widely recognized and employer accepted industrial, managerial and quality certifications as they complete their degree.

► Students participate in the fast-evolving world of manufacturing and engineering; with the goals of creating faster, simpler and more efficient techniques to complete a process or series of processes.

► The program is designed to meet the needs of local industry. Current and evolving technological trends are represented and explored in the classroom and laboratory.

► Accredited by the Association of Technology, Management and Applied Engineering (ATMAE).