

Industrial Maintenance

If you like to work with your hands and interact with machines then this is the program for you. With lecture time limited to 20% or less, students gain valuable knowledge to prepare themselves for a rewarding career.

Two year commitment (Junior/Senior year)

At the completion of the program students earn:

Two NIMS certifications, OSHA 10 certification, and MSSC CPT certification

Ivy Tech Technical Certificate (TC)

Total of 34 college credit hours

Coursework in Year 1

- INDT 113 Basic Electricity
- INDT 104 Fluid Power Basics
- ADMF 222 Automation–Mechatronics Pressurized Systems
- INDT 114 Introductory Welding
- INDT 203 Machine Maintenance and Installation
- ADMF 112 Automation – Mechatronics Mechanical Systems
- IVYT 113 Student Success in Technology

Coursework in Year 2

- ADMF 101 Key Principles of Advanced Manufacturing
 - OSHA 10 Certification
- ADMF 102 Technology in Advanced Manufacturing
 - MSSC Certified Production Technician
- MATH 122 Applied Technical Mathematics
- MTTC 101 Introduction to Machining
- INDT 100 Computer Fundamentals for Technology

The program is two years and will begin during the fall semester of junior year, and will include access to a work-based learning program through a paid internship.

The average median income for an Industrial Technology graduate is \$20.37/hour. There are projected to be 2,940 job openings each year through 2020.

