



INDUSTRIAL ENGINEERING TECHNOLOGISTS & TECHNICIANS

Apply engineering theory and principles to problems regarding industrial layout or manufacturing production, often under the direction of engineering staff. May perform time and motion studies for purposes such as establishing standard production rates.

EDUCATION & SKILLS

- On-the-job training
- Certification
- Associate's degree
- Intermediate level position with upward mobility
- Attention to detail
- Critical thinking

GENERAL TASKS

- Inspect equipment, structures, or materials
- Analyze data and information
- Perform engineering related safety inspections
- Ensure equipment is operating to prescribed standards

LEVEL UP



GET THE SKILLS YOU NEED FOR A FULFILLING, LIFETIME CAREER!

Earning a certificate or degree at Ivy Tech will give you the knowledge, skills, and hands-on training for a high wage, in-demand career in the modern manufacturing environment.

Classes start every 8 weeks and it is free to apply at IvyTech.edu/apply/

You may be qualified for a free certificate offered through the Next level Jobs program. [Learn more.](#)

\$50K
Average Salary
(\$23.92/hour)

2%
Increase in Jobs
by 2030



GREATERNILES
Chamber of Commerce

Premier Partner



MICHIGAN WORKS!
Berrien • Cass • Van Buren