Industrial Technology program student learning outcomes for the concentrations in Manufacturing, Environmental and Occupational Safety, and Technology Management

IT Student Learning Outcomes

Graduates of the Industrial Technology program with concentrations in Manufacturing, Environmental and Occupational Safety, and Technology Management will be able to:

1. Demonstrate the knowledge required to select the techniques, skills, and modern tools to control the quality of the processes utilized in the realization of a product or service.

2. Show the knowledge to select and apply mathematics, science, and technology to the planning and control of production processes.

3. Display the knowledge vital to create a safe working environment which is in compliance with OSHA and EPA regulations.

4. Exhibit the knowledge required to manage a diverse workforce, facilities, and lead project and problem solving teams.