

Manufacturing Program

Permian Plastics Curriculum Overview

Overview

This course will provide students with the vocational and soft skills training needed to successfully pursue competitive, full-time employment at Permian Plastics. Students will be prepared for Secondary Operator positions at Permian.

Who is Permian Plastics?

Permian Plastics is a custom plastic injection molding company located in O' Fallon, just north of I-70. Permian provides manufacturing services for healthcare, biotechnology, electronics and telecommunications, consumer and industrial products, and optical systems.

Students Will Learn

- » How to assemble and package products on high-speed manufacturing production lines
- » Basic machine and secondary equipment operation
- » Manufacturing safety
- » How to work in a team production environment
- » Quality assurance

Soft Skills

All Skills Center students will learn in-demand soft skills needed to obtain and maintain employment. Topics will include:

- » Effective communication with supervisors and co-workers
- » Recognizing when assistance is needed and seeking support
- » Dealing with change and being flexible
- » Time management
- » Working independently
- » Controlling emotions
- » Workplace expectations
- » Teamwork skills
- » Financial literacy

Skills Needed for Success

- » Attention to detail
- » Stamina
- » Strong work ethic
- » Adequate fine motor skills
- » Ability to work independently and as part of a team
- » Ability to follow instructions
- » Ability to maintain fast and accurate production

What Are the Work Requirements?

Students must successfully complete the training program and meet all Permian hiring requirements in order to earn full-time Secondary Operator job offers.

Secondary Operator jobs require the ability to stand for eight hours each workday, dexterity of hands and fingers with ability to handle and inspect plastic parts as small as .25 inches, visual ability to handle and inspect parts, and the ability to lift up to 25 pounds.

