

Logistics & Production Technology Program

Frederick Community College is prepared to support logistics and manufacturing companies in Frederick County, and is eager to launch the first phase of the Logistics & Production Technology program in Fall 2021.

The program prepares individuals to enter jobs in the Supply Chain, Biotechnology, and Manufacturing industries. Students develop competency with in-demand equipment and processes, strengthen mathematics and measurement skills, and practice communication and customer relations. This is a noncredit program that provides a foundation for industry jobs or the pursuit of advanced training.

Short term workforce programs

Logistics

- Foundations of Logistics & Production
- Applied Logistics
- Supply Chain Automation

Biotech Systems & Maintenance

- Measurement
- PLC and Delta V Fundamentals
- Sensors
- Mechanical Systems
- Robotics Fundamentals
- Regulation, documentation, maintenance, facilities, & Good Manfuacturing Practices

Production Technology 1

- Foundations of Logistics & Production
- ElectricityFundamentals
- Fluid Power Fundamentals
- Mechanical Systems
- PLC Fundamentals
- Robotics Fundamentals

Production Technology 2

- Product ID Fundamentals
- Applied Fluid Power
- Applied Mechanical Systems
- Applied PLC
- Applied Robotics
- Applied Industry 4.0

2 Industry Credentials 4 Industry Credentials 11 Industry Credentials

21 Industry Credentials

We welcome your feedback and ideas

Dr. Molly Carlson, Asst. Dean, mcarlson@frederick.edu

Patricia Meyer, Assoc. Vice President, Continuing Education & Workforce Development, pmeyer@frederick.edu