



Advanced Manufacturing

National Median Pay

\$39,720 per year / \$19.10 per hour

If you love how things are made and have a passion for craftsmanship our Advanced Manufacturing pathway is perfect for you!

What does a Production Worker do?

A production worker is responsible for helping assemble and prepare products for shipment. Their duties include placing raw materials or products into manufacturing machines to aid the assembly process, packaging finished products and organizing them for shipments and completing checks on equipment and products to ensure quality production.

Duties:

- Monitor the efficiency of the production line to ensure timely load and shipment
- Assemble and prepare goods for shipment
- Complete quality assurance testing on goods and products
- Maintain proper storage for material and product inventory in warehouses
- Organize inventory in an easy-to-access process
- Utilize machinery such as forklifts to load orders
- Maintain the quality and upkeep of warehouse equipment including machinery
- Maintain materials or completed products and packages to established locations



What is their work environment like?

Most production workers work in a warehouse or a manufacturing plant.



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How do you become an Advanced Manufacturing Professional?

Instruction focuses on 4 essential areas in order to master the skills required as a production technician. Those areas include Safety, Processes & Production, Quality Practices & Management and Maintenance Awareness. Students will master skills such as setting production goals, job assignments, shipping, and distribution of final products. Calibrating gages and performing critical measurement of machinery for quality standards is also learned. Electrical, pneumatic, hydraulic automation systems are critical components of basic production systems and are all aspects of learning in this certification program.

Earn Credits toward Graduation!

Your Career Technical Education classes will not only teach you skills you can apply to a career, but they will also count towards graduation!

