

Washington County Career Pathways in the Advanced Manufacturing Industry

Build your career in the growing advanced manufacturing industry! As the result of new technology, careers in manufacturing are engaging, technical and fast-paced. Some of the technologies used include computer technologies, sustainable technologies, advanced robotics, and process technologies. A career in manufacturing will allow you to take part in the process of creating a meaningful product!

Below is a pathway of career examples and educational programs in your area for you to enter into the manufacturing industry sector through structured and connected education programs that will enable you to advance to your desired level of careers and higher levels of education and training, even while working. Each step on the career pathway is designed to prepare you for the next level of employment and/or education.

Entry Level Careers*

Inspectors, Testers, Sorters, Samplers, and Weighers	\$23.82
Maintenance Workers, Machinery	\$17.05

Mid Level Careers

General and Operations Managers	\$51.74
Industrial Production Managers	\$45.95



Professional Level Careers

Chemists	\$36.31
Architectural and Engineering Managers	\$48.97
Software Developers, Systems Software	\$47.42
Management Analysts	\$23.98

* Many entry level positions can be acquired with certifications obtained in the various programs in your high school at no cost!



Training Pathways in the Advanced Manufacturing Industry

For those of you thinking about a career in manufacturing at any level, the following represents programs in your vicinity as they relate to the various levels of employment.

For any questions, please contact any of the below educational institutions, or email Cindy@NWFMC.org to get you in touch with the specific educators.

Entry Level Careers*

Electrician
Welding Technology

Florida Panhandle Technical College
Florida Panhandle Technical College

Mid Level Careers

Programs are certifications, technical programs or 2-yr degrees

Engineering Support Specialist
Hydraulics/Pneumatics/Motors/PLC Certification
Welding

Chipola College
Chipola College
Chipola College

Professional Level Careers

Programs are bachelor's, master's or doctoral degrees

- B.S. Mechanical Engineering
- B.S. Electrical Engineering
- B.S. Computer Science

University of West Florida

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