

Boost your earnings potential

Pierce County Schools Preparing Advanced Manufacturing Workers

- Bates Technical College
www.bates.ctc.edu
- Clover Park Technical College
www.cptc.edu
- Pacific Lutheran University
www.plu.edu
- Pierce College—
Fort Steilacoom and Pierce College—Puyallup
www.pierce.ctc.edu
- Tacoma Community College
www.tacomacc.edu
- University of Puget Sound
www.ups.edu
- University of Washington Tacoma
www.tacoma.uw.edu

Explore available apprenticeships at
www.lni.wa.gov/apprenticeship

Sources:
Chmura Economics and Analytics. Data Retrieved September 2017.
Skills Gap Analysis and Sector Strategies Report. WorkForce
Central, Community Attributes Inc., August 2016.



Did you know?

Regionwide, the average wage
in Advanced Manufacturing is
\$63,000 per year.

This sector is
predicted to grow in
the next 5-10 years.

The number of women
working in this sector
is increasing.



Careers in Advanced Manufacturing

Go to workforce-central.org/pathways for details about:

- Required education and training
- Pierce County employment data



Area	Maintenance, Installation & Repair	Manufacturing Production Process Development	Production	Quality Assurance
Job Description	Help with installation, repair and maintenance of manufacturing equipment	Plan and design products and processes to ensure quality and efficiency	Operate machinery and oversee operations to manufacture products consumers want and need	Inspect, test and monitor products throughout the manufacturing process for uniformity, safety and reliability
Job Titles	<ul style="list-style-type: none"> • Electric Motor, Power Tool and Related Repairers • Industrial Machinery Mechanics 	<ul style="list-style-type: none"> • Architectural and Engineering Managers • Computer and Information Systems Managers • Electrical Engineering Technicians • Electronics Engineering Technicians • Industrial Engineering Technicians • Industrial Engineers • Mechanical Drafters • Purchasing Agents • Software Developers, Systems Software 	<ul style="list-style-type: none"> • Aircraft Structure, Surfaces Rigging and Systems • Assemblers • Assemblers and Fabricators • Computer-Controlled Machine Tool Operators (Metal and Plastic) • Dental Laboratory Technicians • Grinding and Polishing Workers • Industrial Production Managers • Machinists • Mechanical Engineers • Ophthalmic Laboratory Technicians • Petroleum Pump System Operators, Refinery Operators and Gaugers • Production Workers • Production Worker Helpers • Structural Metal Fabricators and Fitters • Supervisors of Production and Operating Workers • Team Assemblers • Welders, Cutters, Solderers and Brazers 	<ul style="list-style-type: none"> • Inspectors, Testers, Sorters, Samplers and Weighers • Production, Planning and Expediting Clerks
Median Salary Range	\$46,600 to \$55,000	\$54,100 to \$139,700	\$23,800 to \$112,700	\$44,500 to \$51,400

