

Manufacturing

Planning, managing and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance and manufacturing/process engineering.

Pathway	Specific Occupations	
Productions	Assemblers	Large Printing Press Machine Setters and Set-Up Operators
	Automated Manufacturing Technicians	Machine Operators
	Bookbinders Calibration Technicians	Managers, Supervisors
	Electrical Installers and Repairers	Medical Appliance Makers
	Electromechanical Equipment Assemblers	Milling Machine Setters, Set-Up Operators
	Extruding and Drawing Machine Setters/Set-Up Operators	Millwrights
	Extrusion Machine Operators	Operators, Tenders, Cutters/Brazers, Soldering Machine Operations
	Foundry Workers	Painters
	Grinding Lapping and Buffing Machine Operators	Pattern and Model Makers Precision Layout Workers Precision Optical Goods Workers
	Hand Packers and Packagers	Production Associates Sheet Metal Workers Solderers and Brazers Tool and Die Makers
	Holst and Winch Operators	Welders
	Instrument Makers	
Manufacturing Production Process Development	Design Engineers	Manufacturing Technicians
	Electrical and Electronic Technicians and Technologists	Power Generating and Reactor Plant Operators
	Electronics Engineers	Precision Inspectors, Testers and Graders
	Engineering and Related Technicians and Technologists	Process Improvement Technicians
	Engineering Technicians	Production Managers
	Industrial Engineers	Purchasing Agents
	Labor Relations Managers	Supervisors
	Manufacturing Engineers	
Maintenance, Installation and Repair	Biomedical Equipment Technicians	Industrial Maintenance Technicians
	Boilermakers	Instrument Calibration Technicians and Repairers
	Communication System Installer/Repairers	Instrument Control Technicians
	Computer Installers/Repairers	Job/Fixture Designers
	Computer Maintenance Technicians	Laser Systems Technicians
	Electrical Equipment Installers/Repairers	Maintenance Repairers
	Facility Electricians	Major Appliance Repairers
	Industrial Electronic Installers/Repairers	Meter Installers/Repairers
	Industrial Facilities Managers	Millwrights
	Industrial Machinery Mechanics	Plumbers, Pipe Fitters and Steam Fitters
	Industrial Maintenance Electricians	Security System Installers/Repairers
	Industrial Maintenance Mechanics	

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Quality Assurance	Calibration Technicians	Quality Control Technicians
	Inspectors	Quality Engineers
	Lab Technicians	SPC Coordinators
	Process Control Technicians	
Logistics and Inventory Control	Communications, Transportation and Utilities Manager	Material Handlers
	Dispatchers	Material Movers
	Freight Stock, and Material Movers	Process Improvement Technicians
	Industrial Truck and Tractor Operators	Quality Control Technicians
	Logistical Engineers	Traffic Managers
	Logisticians	Traffic, Shipping and Receiving Clerks
	Material Associates	
Health Safety and Environmental Assurance	Environmental Engineers	Safety Engineers
	Environmental Specialists	Safety Team Leaders
	Health and Safety Representatives	Safety Technicians
	Safety Coordinators	