

Manufacturing

Careers related to the processing of materials into intermediate or final products and related professional and technical support activities (such as maintenance and repair).

Job Title & Description	Annual Wage Entry Level	Annual Wage Median	Annual Wage Experienced	Education Required	Available Local Education
Buyers and Purchasing Agents Make sure the goods and services purchased by the company are suitable and sufficient.	\$49,173	\$64,717	\$77,694	Some College	BCCC CCCC DCCC K-State Washburn
Chemical Engineers Design chemical plant equipment and devise processes for manufacturing chemicals and product, such as gasoline, synthetic rubber, plastics, detergents, cement, paper, and pulp.	\$77,530	\$99,907	\$122,836	Bachelor's	K-State KU Washburn
Chemical Equipment Operators and Tenders Operate or tend equipment to control chemical changes or reactions in the processing of industrial or consumer products.	\$31,029	\$40,680	\$53,112	Some College	K-State
Civil Engineering Technicians Apply theory and principles of civil engineering in planning, designing, and overseeing construction and maintenance of structures and facilities under the direction of engineering staff.	\$32,461	\$43,692	\$53,415	Associate's	Butler ICC JCCC K-State NKTC Pitt State
Computer-Controlled Machine Tool Operators (Metal and Plastic Materials) Operate computer-controlled machines or robots to perform one or more machine functions on metal or plastic pieces.	\$25,800	\$35,168	\$42,028	Certificate	Cowley FHTC Hutch CC K-State SCCC WU Tech
Electrical and Electronic Engineering Technicians Apply electrical theory and related knowledge to test and modify developmental or operational electrical machinery and electrical control equipment and circuitry in industrial or commercial plants.	\$39,500	\$60,736	\$80,651	Associate's	Butler FHTC KCKCC K-State NCKTC Pitt St WU Tech
Electrical and Electronic Equipment Mechanics, Installers, and Repairers Repair, test, adjust, install, and assemble electronic equipment, such as industrial controls, transmitters, and antennas.	\$30,224	\$47,408	\$58,533	Certificate	Butler FHTC K-State WU Tech WSU Tech
First-Line Supervisors of Mechanics, Installers, and Repairers Supervise and coordinate the activities of mechanics, installers, and repairers.	\$39,337	\$56,801	\$70,818	Certificate	FHTC K-State WU Tech
First-Line Supervisors of Production and Operating Workers Supervise and coordinate the activities of production and operating workers such as inspectors, precision workers, machine setters and operators, assemblers, fabricators, and plant and system operators.	\$37,850	\$55,824	\$69,220	Certificate	FHTC K-State SC WU Tech
Industrial Engineering Technicians Apply engineering theory and principles to problems of industrial layout or manufacturing production, usually under the direction of engineering staff.	\$40,253	\$59,048	\$75,181	Associate's	BCCC Butler DCCC FHTC K-State WU Tech

Industrial Machinery Mechanics Lubricate machinery, change parts, or perform other routine machinery maintenance.	\$36,783	\$51,180	\$59,998	Certificate	Butler FHTC Hutch CC JCCC	K-State SCCC WU Tech WSU Tech
Inspectors, Testers, Sorters, Samplers, and Weighers Inspect, test, sort, sample, or weigh nonagricultural raw materials or processed, machined, fabricated, or assembled parts or products for defects, wear, and deviations from specifications. May use precision measuring instruments and complex test equipment.	\$28,951	\$43,533	\$54,971	Certificate	K-State	
Machinists Set up and operate a variety of machine tools to produce precision parts and instruments. Includes precision instrument makers who fabricate, modify, or repair mechanical instruments.	\$31,809	\$39,238	\$47,459	Certificate	Cowley FHTC Hutch CC KCKCC K-State	SATC SCCC WU Tech WSU Tech
Mechanical Engineering Technicians Apply theory and principles of mechanical engineering to modify, develop, and test machinery and equipment under direction of engineering staff or physical scientists.	\$35,835	\$50,916	\$60,084	Associate's	Butler Hutch CC K-State Pitt State	
Millwrights Install, dismantle, or move machinery and heavy equipment according to layout plans, blueprints, or other drawings.	\$36,631	\$53,808	\$64,603	Some College	JCCC WU Tech	
Painters (Transportation Equipment) Operate or tend painting machines to paint surfaces of transportation equipment, such as automobiles, buses, trucks, trains, boats, and airplanes.	\$28,487	\$37,203	\$51,762	Certificate	Coffeyville KCKCC	
Power Plant Operator Control, operate, or maintain machinery to generate electric power. Includes auxiliary equipment operators.	\$36,988	\$57,766	\$70,121	Certificate	FHTC K-State	