## 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	Entry Wage	Med. Wage	Exp. Wage	Holland Code	Education Required	Available Local Education
Buyers & Purchasing Agents  Make sure the goods and services purchased by the company are suitable and sufficient.	\$36,330	\$58,070	\$73,330	CRSE	Some College	FHSU NCCC Pratt K-State
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.	\$74,950	\$99,930	\$123,593	CRIE	Bachelor's	Benedictine ESU K-State SCCC
Chemical Equipment Operators & Tenders Operate or tend equipment to control chemical changes or reactions in the processing of industrial or consumer products.	\$27,660	\$35,780	\$47,500	CR	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.	\$32,700	\$44,690	\$55,500	CRIA	Associate's	Benedictine Butler FHSU Hutch K-State  SCCC Washburn WSU
Computer-Controlled Machine Tool Operators (Metal & Plastic Materials) Operate computer-controlled machines or robots to perform one or more machine functions on metal or plastic pieces.	\$36,570	\$56,410	\$72,760	CRI	Certificate	K-State SCCC WSU Tech
Electrical & 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.	\$40,400	\$60,970	\$76,070	CRIE	Associate's	Benedictine K-State Butler SATC Coffeyville WSU FHTC WSU Tech
Electrical & Electronic Equipment Mechanics, Installers & Repairers Repair, test, adjust, install and assemble electronic equipment, such as industrial controls, transmitters and antennas.	\$38,570	\$49,790	\$60,980	CRIE	Certificate	Benedictine FHSU Butler K-State Coffeyville WSU Tech
First-Line Supervisors of Mechanics, Installers, and Repairers Supervise and coordinate the activities of mechanics, installers and repairers.	\$40,120	\$60,200	\$74,520	CRSE	Certificate	K-State WSU Tech
First-Line Supervisors of Production & 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.	\$38,590	\$57,190	\$71,000	CRIE	Certificate	Butler FHSU K-State
Industrial Engineering Technicians Apply engineering theory and principles to problems of industrial layout or manufacturing production, usually under the direction of engineering staff.	\$36,350	\$52,230	\$69,020	CRIE	Associate's	Butler K-State FHSU NCCC FHTC WSU

Job Title & Description	Entry Wage	Med. Wage	Exp. Wage	Holland Code	Education Required	Available Local Education	1
Industrial Machinery Mechanics Lubricate machinery, change parts or perform other routine machinery maintenance.	\$35,760	\$52,020	\$60,490	CRI	Certificate	Butler K-Sta FHSU Washb FHTC WSU To	urn
Inspectors, Testers, Sorters, Samplers & 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.	\$28,460	\$42,250	\$53,590	CRIE	Certificate	FHSU K-State SCCC WSU Tech	
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.	\$30,270	\$40,180	\$49,580	CRI	Certificate	Coffeyville Hutch Cowley K-Sta FHTC Washb GCCC WSU To	te urn
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.	\$35,370	\$51,730	\$61,770	CRIA	Associate's	Benedictine K-Sta Butler Washb FHSU WSL	urn
Millwrights Install, dismantle or move machinery and heavy equipment according to layout plans, blueprints or other drawings.	\$31,070	\$49,240	\$64,410	CRI	Some College	Washburn WSU Tech	
Painters (Transportation Equipment) Operate or tend painting machines to paint surfaces of transportation equipment, such as automobiles, buses, trucks, trains, boats and airplanes.	\$29,650	\$38,250	\$47,010	CRIA	Certificate	Butler K-State	
Power Plant Operator Control, operate or maintain machinery to generate electric power. Includes auxiliary equipment operators.	\$35,990	\$57,130	\$71,550	CR	Certificate	FHTC K-State	