

Career Cluster 13

Manufacturing

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.

Holland Code	SOC Code	2018 Mean Wage	Occupation Title	2016 Est. Empl.	2026 Proj. Empl.	Education	Years work experience in a related occupation	On-the-job training
RCI	49-2095	\$83,129	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	235	243	VocEd	<5	MOJT
ERC	51-1011	\$70,954	First-Line Supervisors of Production and Operating Workers	1,286	1,250	HS	<5	None
RIC	49-9062	\$66,362	Medical Equipment Repairers	102	105	Assoc	None	MOJT
RCI	51-8091	\$62,908	Chemical Plant and System Operators	171	171	HS	None	MOJT
IRC	19-4031	\$62,764	Chemical Technicians	903	966	Assoc	None	MOJT
RCI	17-3013	\$58,361	Mechanical Drafters	153	162	Assoc	None	None
RIC	49-9041	\$57,045	Industrial Machinery Mechanics	924	954	HS	None	LOJT
RIC	17-3023	\$56,679	Electrical and Electronics Engineering Technicians	169	175	Assoc	None	None
RCI	51-4041	\$55,211	Machinists	490	509	HS	None	LOJT
RCI	49-2098	\$54,082	Security and Fire Alarm Systems Installers	202	226	HS	None	MOJT
RCI	51-4121	\$52,180	Welders, Cutters, Solderers, and Brazers	519	553	HS	None	MOJT
RAE	51-9071	\$46,693	Jewelers and Precious Stone and Metal Workers	31	33	HS	None	LOJT
RCA	51-7011	\$45,299	Cabinetmakers and Bench Carpenters	145	140	HS	None	MOJT
RCE	49-9094	\$44,818	Locksmiths and Safe Repairers	132	126	HS	None	LOJT
RCI	49-9031	\$41,569	Home Appliance Repairers	128	126	HS	None	MOJT
RCE	51-3021	\$39,140	Butchers and Meat Cutters	370	362	NFE	None	LOJT
RCI	51-9198	\$29,377	Helpers--Production Workers	410	392	HS	None	SOJT
RCA	51-6031	\$28,526	Sewing Machine Operators	66	68	NFE	None	SOJT

related classes

- Math
- Physical Science
- Language Arts
- Industrial Technology

hobbies, activities & groups

- Technology Student Association (TSA) student organization
- SkillsUSA student organization
- Help with basic home repairs
- Team sports
- Tinkering with car repairs/maintenance
- Read computer and technical magazines



NOTE: For more information about occupations, visit: O*NET OnLine at www.onetonline.org or the Bureau of Labor Statistics at www.bls.gov. This table displays only selected occupations. For a complete listing, view the Delaware 2026 publication at <https://lmi.delawareworks.com/Content/Publications/>