



Manufacturing

CAREER PATHWAYS

Build your career in the growing advanced manufacturing industry! As the result of new technology, careers in manufacturing are engaging, technical and fast-paced. Some of the technologies used include computer technologies, sustainable technologies, advanced robotics, and process technologies. A career in manufacturing will allow you to take part in the process of creating a meaningful product!



Source: Department of Economic Opportunity, Labor Market Statistics Center, Florida's Great Northwest, FLDOE, and CareerSource. Average Hourly Wage Rate and Education requirements are compiled from local employer surveys, the final education requirement and wage rate is the decision of the hiring employer

FIRST

Requires on-the-job training, work experience, and/or a high school diploma.

JOB	AVG HOURLY RATE
Electrical Assembler	\$16.81
Production Worker	\$16.70
Welder, Cutter, Solderer	\$20.97
Electrician	\$23.89
Industrial Machinery Mechanic	\$26.57

NEXT

Requires two years of education beyond high school or on-the-job experience.

JOB	AVG HOURLY RATE
Machinist	\$22.90
Civil Engineering Technologist	\$24.91
First Line Supervisor of Production	\$28.63

LATER

Requires four or more years of education beyond high school plus work experience.

JOB	AVG HOURLY RATE
General and Operations Managers	\$39.59
Electrical Engineer	\$47.94
Civil Engineer	\$45.88
Industrial Engineer	\$44.81
Electronics Engineer	\$50.17
Industrial Production Manager	\$60.04

TRAINING PATHWAYS

FIRST	Middle and high school career exploration or career academy programs	
	TRAINING PROGRAMS	INSTITUTION/SCHOOL
	Advanced Manufacturing Technology	Crestview High School Choctawhatchee High School Fort Walton Beach High School Niceville High School Pryor Middle School
	Applied Welding Technology	Crestview High School
NEXT	Certifications, technical programs or two-year degree programs	
	TRAINING PROGRAMS	INSTITUTION/SCHOOL
	Welding Technology CNC Machnist Industry, Manufacturing and Construction	Northwest Florida State College
	Electrician Heating, Ventillation, Air Conditioning/Refrigeration Welding Technology	Okaloosa Technical College
	HVAC Welding Technology	Locklin Technical College
	Electricity Heating, Ventillation, Air Conditioning/Refrigeration 1 Heating, Ventillation, Air Conditioning/Refrigeration 2 Welding Technology Welding Technology Advanced	Emerald Coast Technical College
	Digital Manufacturing Advanced Manufacturing Manufacturing Automation	Mechanical Design and Fabrication Welding Technology CNC Machnist Fabricator Pensacola State College
LATER	Bachelor's, master's or doctoral programs	
	TRAINING PROGRAMS	INSTITUTION/SCHOOL
	Accounting Business Administration Computer Engineering Computer Science Economics Electrical Engineering	Finance Management Management Information Systems Mechanical Engineering Supply Chain Logistics Management University of West Florida
	Aircraft Airframe Mechanics Aircraft Power Plant Mechanics	Embry Riddle Aeronautical University

Important Note: Ongoing guidance from academic career advisors and supervisors throughout your education and training pathway is recommended.

This program is supported in part through a multi-year grant from Florida Power & Light Company to the Consortium of Florida Education Foundations.

For more information, please visit OkaloosaCareerPathways.com

