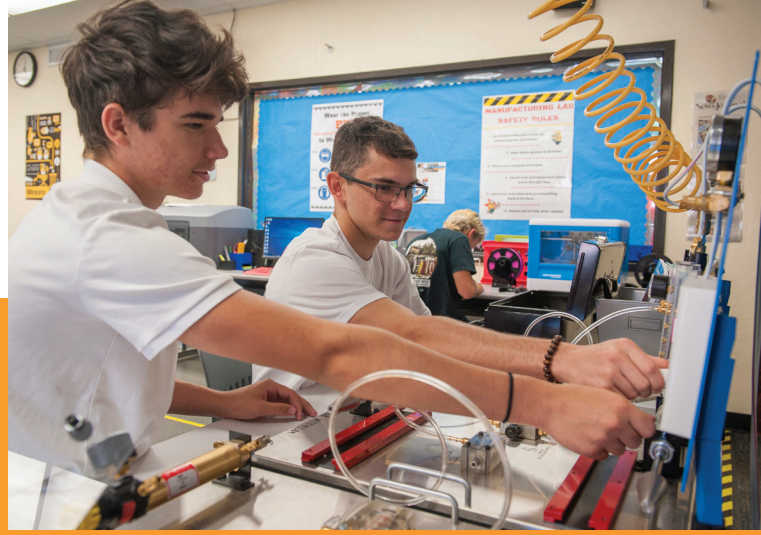
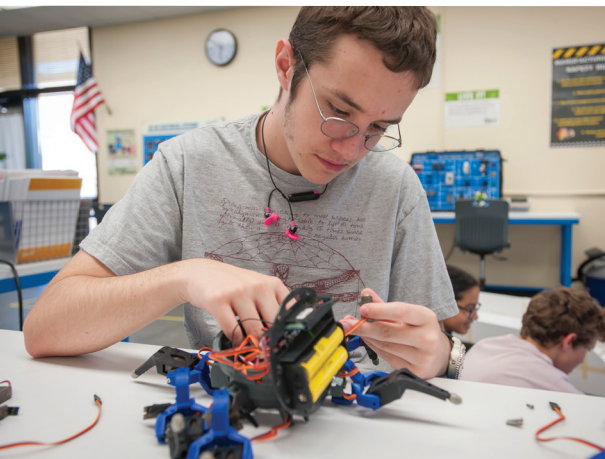


Advanced Manufacturing



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

Team Assembler	\$18.13
Machine Repair Technician	\$27.87

NEXT

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

JOB

AVG HOURLY RATE

Electrical and Electronic Equipment Assemblers	\$19.36
Welder, Pipefitter	\$19.68
Machinist	\$21.50
CAD Draftsman	\$24.30

LATER

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

JOB

AVG HOURLY RATE

Mechanical Engineer	\$43.17
Electrical Engineer	\$43.09
Industrial Engineer	\$50.57
Systems Software Developer	\$46.12

Advanced Manufacturing

TRAINING PATHWAYS

FIRST

Middle and high school career exploration or career academy programs

TRAINING PROGRAMS

INSTITUTION/SCHOOL

Advanced Manufacturing

King Middle School
Milton High School

Biotech

Pace High School

Engineering

Navarre High School

Pre-Engineering

Avalon Middle School
Holley Navarre Middle School
Sims Middle School
Woodlawn Beach Middle School
East Bay K-8

Welding Technology

Locklin Technical College

NEXT

Certifications, technical programs or two-year degree programs

TRAINING PROGRAMS

INSTITUTION/SCHOOL

A.S. Engineering Technology (Specialization in Advanced Manufacturing)
A.S. Engineering Technology (Specialization in Mechanical Design and Fabrication)
Manufacturing Automation
CNC Machinist Certification
Welding Certification

Pensacola State College

Automotive Service Technology
HVAC
Welding Technology
Welding Technology Advanced
Electrician

Locklin Technical College

LATER

Bachelor's, master's or doctoral programs

TRAINING PROGRAMS

INSTITUTION/SCHOOL

B.S. Computer Science
B.S. Electrical Engineering
B.S. Mechanical Engineering
Computer Engineering
Electrical Engineering
Management Information Systems
Mechanical Engineering
Supply Chain Logistics Management

University of West Florida

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
SantaRosaCareerPathways.com

