

# Aviation and Aerospace Industry



## CAREER PATHWAYS

It takes a highly skilled and trained team to make sure airplanes can takeoff, fly, and land safely all around the world. We would all be stuck on the ground without people that repair and maintain, and provide the support needed to make airplanes fly. Here's your flight plan to a successful career in aviation and aerospace.



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
Production, Planning, and Expediting Clerks	\$21.26
Inspector, Tester, Sorter, Sampler, Weigher	\$24.50
First-Line Supervisor	\$31.62

## NEXT

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

JOB	AVG HOURLY RATE
Machinery Maintenance Worker	\$17.17
Avionics Technician	\$28.05
Aircraft Mechanic, Service Technician	\$29.15

## LATER

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

JOB	AVG HOURLY RATE
Systems Software Developer	\$33.27
Mechanical Engineer	\$36.68
Electrical Engineer	\$37.52
Industrial Engineer	\$40.78
Aerospace Engineer	\$49.56

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## TRAINING PATHWAYS

### FIRST

Middle and high school career exploration or career academy programs

#### TRAINING PROGRAMS

#### INSTITUTION/SCHOOL

Pre-Engineering Academy

Avalon Middle School  
Holley Navarre Middle School  
Sims Middle School  
Woodlawn Beach Middle School

Aviation Academy

Milton High School

Engineering Academy

Navarre High School

### NEXT

Certifications, technical programs or two-year degree programs

#### TRAINING PROGRAMS

#### INSTITUTION/SCHOOL

A.S. Aeronautics  
A.S. Aviation Maintenance

Embry Riddle Aeronautical University

A.S. Industrial Management

Pensacola State College

Aviation Maintenance

George Stone Technical Center

### LATER

Bachelor's, master's or doctoral programs

#### TRAINING PROGRAMS

#### INSTITUTION/SCHOOL

B.S. Aerospace Engineering

Embry Riddle Aeronautical University

B.S. Computer Science  
B.S. Electrical Engineering  
B.S. Mechanical Engineering

University of West Florida

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For more information, please visit  
[SantaRosaCareerPathways.com](http://SantaRosaCareerPathways.com)

