

# Aviation and Engineering



## CAREER PATHWAYS

It takes a highly skilled and trained team to make sure airplanes can take-off, 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 Worker	\$21.53
Production, Planning and Expediting Workers	\$21.26
Team Assembler	\$14.51

## NEXT

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

JOB	AVG HOURLY RATE*
First Line Supervisor of Production	\$31.62
Aircraft Service Technician	\$29.15
Civil Engineering Technician	\$27.46

## LATER

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

JOB	AVG HOURLY RATE*
Electronics Engineer	\$37.52
Mechanical Engineer	\$36.68
Engineers	\$47.41
Engineer/Management	\$41.48

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## TRAINING PATHWAYS

### FIRST

Middle and high school career exploration or career academy programs

#### TRAINING PROGRAMS

#### INSTITUTION/SCHOOL

Robotics & Energy

Workman Middle School

Fabrication & Engineering

Ernest Ward Middle School

Pre-Engineering

Beulah Middle School

NFA-ACE Flight

Warrington Middle School

Aviation Technology

Booker T. Washington High School

Civil Engineering & Architecture  
Aerospace Engineering

West Florida High School

Robotics

Pine Forest High School

NFA-ACE Flight

Escambia High School

### NEXT

Certifications, technical programs or two-year degree programs

#### TRAINING PROGRAMS

#### INSTITUTION/SCHOOL

Aviation Maintenance Aeronautics

Embry Riddle Aeronautical  
University WorldWide

Aviation Maintenance

George Stone Technical College

### LATER

Bachelor's, master's or doctoral programs

#### TRAINING PROGRAMS

#### INSTITUTION/SCHOOL

Mechanical Engineering  
Electrical Engineering  
Computer Engineering  
Computer Science  
Information Technology  
Business Administration

University of West Florida

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

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

