

AEROSPACE & AVIATION

Do you like to draw? Do you like working with your hands and tools?
Do you like math and science?

Look around you...

Planes and helicopters are used to transport people and products around the world. People working in the aerospace industry make this possible. Alabama has plenty of opportunities for highly-skilled, hard-working people who are interested in designing, building and working on aircraft.

What It Takes:

- An interest in science, math, and technical concepts
- Strong math and science skills
- Following directions
- Attention to detail
- Working on a team
- Problem solving

Check Out This Cool Career...

Avionics Mechanic

The avionic mechanic performs maintenance on tactical-communications-security, communication, navigation and flight control equipment. Duties performed may include: perform maintenance checks on aircraft flight controls, stabilization systems, avionics and controlled cryptographic equipment; maintain common/special tools and equipment; troubleshoot equipment and diagnose repairs and maintain shop and bench stock for aircraft avionics equipment.

High-Wage, High-Demand Careers in Aerospace & Aviation

Occupation:

Aerospace Engineer
Structural Engineer
Quality Engineer
Manufacturing Engineer
Business Unit Leader
Technical Customer Service
Non-Destructive Testing
Sheet Metal/Fabricator
Avionics Mechanic
A&P Mechanic
Production Machine Operator
Assembler
Inspector
Material Handler

Education Required:

Engineering Degree
Engineering Degree
Engineering Degree
Engineering Degree
Bachelor's Degree
Post-Secondary
OJT/Technical Training
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OJT

Average Annual Salary:

\$69,000 - \$153,000
\$51,000 - \$133,000
\$67,000 - \$128,000
\$41,000 - \$121,000
\$44,000 - \$113,000
\$52,000 - \$119,000
\$25,000 - \$80,000
\$27,000 - \$48,000
\$24,000 - \$79,000
\$33,000 - \$69,000
\$24,000 - \$62,000
\$18,000 - \$51,000
\$25,000 - \$72,000
\$19,000 - \$40,000

*OJT = On-the-Job Training

Career Paths in Aerospace & Aviation

