CAREER OVERVIEW

AIRCRAFT MECHANIC & SERVICE TECHNICIAN

SOC 49-3011

Aircraft Mechanics and Service Technicians are essential to the aviation industry, ensuring that aircraft are safe, reliable, and ready for flight. They inspect, maintain, and repair everything from engines and landing gear to electrical and hydraulic systems. These skilled technicians work in hangars, repair stations, and on airfields—playing a critical role in keeping passengers, pilots, and cargo moving safely through the skies.





Starting Annual Salary \$27,296



2022-2032 Job Growth +6%



Minimum Education Required Postsecondary Nondegree Award





Regional Training Programs

TSTC- Associate Degree Aircraft Powerplant Technology Program
TSTC - Associate Degree Aircraft Airframe Technology Program

Scan to watch an overview video for this career:



Career Entry Options & Requirements

- A high school diploma or GED is required.
- Must be 18 years old.
- Complete a FAA-approved aviation maintenance technician program.
- Hands-on experience gained through training or supervised work hours in aviation maintenance.
- Obtain FAA certification.