

A WINDOW INTO SAU TECH'S AVIATION MAINTENANCE PROGRAM



SOUTHERN ARKANSAS UNIVERSITY TECH'S TEXARKANA CAMPUS

PROVIDES THE SKILLS NEEDED TO OBTAIN FEDERAL AVIATION ADMINISTRATION (FAA) CERTIFICATION

The Aviation Maintenance Program at SAU Tech's Texarkana campus offers FAA certifications in General, Airframe and Powerplant Maintenance, as well as an associate degree in Aviation Maintenance Technology.

Students learn through lecture and hands-on experience. Because of the high skill level, our Aviation Maintenance Technicians are trained to work anywhere in the world that requires aircraft maintenance operations.



"I chose to attend SAU Tech for the Aviation Maintenance Technician program. SAU Tech is a great place to study. Everyone is friendly and helpful. I plan to continue my studies after completing my degree and take non-destructive testing courses."

BRIGGS BRUTON
BENTON, ARKANSAS
SAU TECH STUDENT SPOTLIGHT



"I am working at the airport
in Little Rock for Envoy Air
as a Crew Chief and I love it!

SAU Tech is probably the best program
out there. I say that because the
instructors actually take the time
to make sure you are learning
what they are teaching."

DINZELL THOMAS SAU TECH ALUMNI

APPROXIMATELY

75
STUDENTS
ENRO-//ED
(High School)
YEARLY

IN CONJUNCTION WITH

10 AREA HIGH SCHOOLS



JOB PLACEMENT

100%

Jobs average \$25+/hour, including full benefits, free flight privileges and guaranteed raises for certification only 1 1/2 years after high school.

SAUTECH.EDU/PROGRAMS-DEGREES/AVIATION





GENERAL MAINTENANCE
AIRFRAME MAINTENANCE
POWERPLANT MAINTENANCE





CAMDEN, ARKANSAS TEXARKANA, ARKANSAS



FIRST SCHOOL
IN ARKANSAS
TO CERTIFY AS AN
AVIATION
MAINTENANCE
TRAINING
FACILITY
WITH THE FAA







DEGREE OPTIONS

Students take 15 credit hours of required general education courses in addition to the General, Airframe, and Powerplant courses in order to earn an Associate of Applied Science (AAS) degree in Aviation Maintenance Technology. Though not required for obtaining the FAA Airframe and Powerplant certification, the degree gives the individual a better qualification for landing great paying jobs due to the more rounded overall education received.

CURRICULUM

GENERAL MAINTENANCE

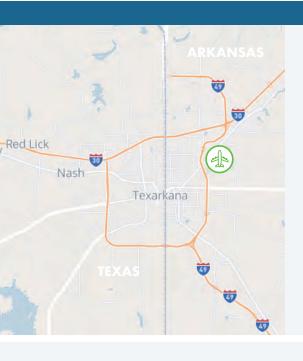
Aviation General students learn the basics of math, physics, drawing, electricity, hardware, precision measuring, weight & balance, maintenance publications, forms and record keeping, cleaning and corrosion control, as well as mechanic privileges and limitations.

AIRFRAME MAINTENANCE

In Airframe, students learn how to fabricate and repair all types of aircraft structures. Studies of flight control operation, inspection, and repair are included, as are various hydraulic and pneumatic power systems. Airframe electrical repair skills are taught along with communication and navigation systems. Both airplane and helicopter training are included.

POWERPLANT MAINTENANCE

Powerplant training curriculum ranges from reciprocating engines to turbine engines. Students learn the steps involved in operation, inspection, maintenance, repair, and overhaul of a wide variety of engine types.



SAU TECH LOCATION ADJACENT TO THE TEXARKANA REGIONAL (TXK) AIRPORT

Served by American Airlines, the Texarkana Regional Airport is located just minutes away from the downtown area, local industries and tourist spots. The airport offers rail service and convenient access to Interstate 30, Loop 245 and four U.S. Highways. Additionally, TAC Air provides fixed-base operation (FBO) services for private aircraft with 33,000 annual flight operations and Aircraft Rescue and Fire Fighting (ARFF) index A.



UNION PACIFIC

33,000
ANNUAL FLIGHT OPERATIONS



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