SAU Tech Aviation History

- Started in 1968 (Southwest Technical Institute)
  - To meet the workforce needs of the area
- First in Arkansas to be certified by the Federal Aviation Administration (FAA)
- Later in Arkansas to be certified by the FAA (SAU Tech - Texarkana 2003)
SAU Tech Texarkana
Who Do We Put First?
Adding Value

Training

– General (Certificate of Proficiency)
– Airframe (Technical Certificate)
– Powerplant (Technical Certificate)
– Associate’s Degree Option
  
  Associate of Applied Science (AAS)
  Aviation Maintenance Technology
  
  Articulated agreement with Henderson University for advanced placement Bachelor Science Aviation Maintenance Management Track
Continuing Education

Henderson University
- Bachelor Science Aviation Maintenance Management
- Students completing training and testing are exempted from most of first two years of degree requirements

Higher levels of education generally produce higher wages and more opportunity for advancement
Our Philosophy

- Training every student is unique w/special needs
  - We train accordingly
- Hire the best instructors
- Use the best equipment
- Stay up to date
- Stay in touch with industry
Equipment

Aircraft

- Two Cessna 150's
- One Cessna 152
- One Cessna 172
- Two Bell OH-58 Helicopters
- Piper Pawnee
- 1940 Aeronca Chief
- Cessna 310A
- Cessna 310J
- Piper Cheyenne IIIa
- Lockheed T-33
- Piper Aztec
- Swearingen Metroliner
- Boeing 727-100
Equipment

Ground Support
- Nitrogen Cart
- Ground Power Units
- Work Stands/Platforms
- Aircraft jacks/stands

Shop
- Paint Booth
- Starter, Gen, Alt, and Magneto Testers
- Cyl and Valve Reconditioning Equipment
- Various metalworking tools
- Mock ups (fire detection, landing gear, pressurization)
Equipment

Classroom

- Computers with internet
- LCD projectors
- Large Flat Screen TV’s
- Overhead projectors, VHS/DVD players
- Library of resources supplemental to text on DVD, CD, microfiche, and paper
Staying Current

- Professional Development for instructors
- Regular evaluation of curriculum for revisions
- Continually evaluating equipment and needs for upgrades
- Stay in touch with industry as to their needs
Who is this program for?

Men AND Women

High School or GED grad

Any age (must be 18 for FAA certification)

Desire to work with hands AND mind
What can I gain?

Knowledge
- Performing various inspections/repairs
- Getting along with others (teamwork)

FAA Airframe and Powerplant Certification
- Never expires
- Opens door for limitless job opportunities

Employment!!
Where will I work?

Local
- Airport: Faith Aviation
- Industrial Park: Aerojet, Lockheed Martin, B&M Painting, others

Regional
- Little Rock
  - Dassault Falcon Jet
  - Raytheon Hawker Beechcraft Aircraft Services
  - Central Flying Service
- Hot Springs
  - AAR (Formerly Reebaire)
  - Pro Turbine
- Shreveport
  - ExpressJet Services
- Blytheville
  - ART
- Greenville, TX
  - L-3 Integrated Systems
- Dallas
  - Bombardier
- Mobile, AL
  - Singapore Technologies
- Offshore
  - PHI
  - ERA
  - Todco

World Opportunities as well
What can I make?

Starting pay
- Typically $13 to $18 an hour
- Most include benefit packages as well
- Often free flight privileges

Experienced pay
- Major airlines $28 to $35 an hour
- Major cargo haulers (FedEx, UPS) $40 + hr.
- Corporate aircraft $25 to $40 hr.
- General Aviation $18 to $26 hr.
Great Moments
FedEx donates 727
Field Trips
Field Trips
Field Trips
Lockheed SR-71
“Where History Lives”
Piper Cheyenne Illa
Camden Hangar
Cessna AT17B “Crane” Restoration
Pitts Aerobatic Plane
Stearman PT-17
Gulfstream V (Lockheed Martin)
Cirrus SR-22 (composite)
Cirrus SR-22 (composite)
USAF HH-60 “Pavehawk”
Call us today!

870.574.4593