

SCHOOL OF AVIATION, CONSTRUCTION AND TRANSPORTATION TECHNOLOGIES

The School of Aviation, Construction and Transportation Technologies at Greenville Technical College provides classes for over 600 credit and non-credit students annually to include dual-enrolled high school students. The school offers the Associate in Applied Science Degree and Certificate in Applied Science credentials. Six departments are part of this school:

- Automotive Technology
- Aircraft Maintenance Technology
- Building Construction Technology
- Diesel Equipment Technology
- Truck Driver Training
- Welding

Uniquely, the school offers many experiential learning opportunities through internships, apprenticeships and tech-scholar programs with local industry, and the aircraft maintenance technology program has a partnership with the SC National Guard. The automotive technology programs hold programmatic accreditation through the National Institute for Automotive Service Excellence/National Automotive Technicians Education Foundation (ASE/NATEF) and the aircraft maintenance technology program is approved by the Federal Aviation Administration.

Associate Degrees

- Aircraft Maintenance Technology Associate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/aircraft-maintenance-technology/aircraft-maintenance-technology-aas/>)
- Auto Body Repair Associate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/auto-body-repair/auto-body-repair-aas/>)
- Automotive Technology Associate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/automotive-technology/automotive-technology-aas/>)

Diplomas

- Air Conditioning/Refrigeration Technology Diploma in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/hvacr/air-conditioning-refrigeration-technology-diploma/>)

Certificates

- Advanced Aviation Technician Certificate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/aircraft-maintenance-technology/advanced-aviation-technician-certificate/>)
- Air Conditioning/Refrigeration Technician Certificate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/hvacr/air-conditioning-refrigeration-technician-certificate/>)

- Auto Body Repair Certificate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/auto-body-repair/auto-body-repair-certificate/>)
- Automotive Medium and Light Repair Certificate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/automotive-technology/automotive-medium-light-repair-certificate/>)
- Aviation Airframe Structure/Systems Certificate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/aircraft-maintenance-technology/aviation-airframe-structure-systems-certificate/>)
- Aviation Fundamentals Certificate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/aircraft-maintenance-technology/aviation-fundamentals-certificate/>)
- Aviation Powerplant Theory/Systems Certificate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/aircraft-maintenance-technology/aviation-powerplant-theory-systems-certificate/>)
- Beginning Electricity & Refrigeration Certificate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/hvacr/beginning-electricity-refrigeration-certificate/>)
- Building Construction Technology Certificate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/building-construction-technology/building-construction-technology-certificate/>)
- Diesel Engine Performance Certificate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/diesel-equipment-technology/diesel-engine-performance-certificate/>)
- Diesel Equipment Technology Certificate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/diesel-equipment-technology/diesel-equipment-technology-certificate/>)
- Heavy Equipment Auxiliary Systems Certificate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/diesel-equipment-technology/heavy-equipment-auxiliary-systems-certificate/>)
- Industrial Electricity Certificate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/industrial-electricity/industrial-electricity-certificate/>)
- Robotic Welding Fundamentals Certificate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/welding/robotic-welding-fundamentals-certificate/>)
- Specialized Welding Certificate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/welding/specialized-welding-certificate/>)
- Truck Driver Training Certificate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/truck-driver-training/truck-driver-training-certificate/>)
- Welding Certificate in Applied Science (<https://catalog.gvltec.edu/school-aviation-construction-transportation-technologies/welding/welding-certificate/>)

Visit our web page at <https://www.gvltec.edu/aviation-construction-transportation/>.