

AVIATION MAINTENANCE TECHNOLOGY

Expertise in the inspection, repair, service and overhaul of aircraft and engines is the goal of this program certified by the Federal Aviation Agency (FAA). Interpreting specifications from service and technical manuals, using testing procedures and equipment, diagnosing problems and making necessary repairs are the skills taught in aircraft maintenance. To work in the aircraft industry, the FAA must certify students completing this program.

Students enrolled in the Aviation Maintenance Technology program must achieve a minimum grade of "C" in each FAA accredited course.

Note: Hours Exception (75-76 for the A.A.S. and 66-67 for the diploma) approved by the KCTCS Board of Regents in June 2011.

Degrees

- Aviation Maintenance Technology - AAS (<https://catalog.kctcs.edu/programs-of-study/aas/aviation-maintenance-technology/aviation-maintenance-technology-aas/>)

Diplomas

- Airframe and Power Plant Maintenance Technician - Diploma (<https://catalog.kctcs.edu/programs-of-study/aas/aviation-maintenance-technology/airframe-power-plant-maintenance-technician-diploma/>)

Certificates

- Airframe Completion - Certificate (<https://catalog.kctcs.edu/programs-of-study/aas/aviation-maintenance-technology/airframe-completion-certificate/>)
- General Completion - Certificate (<https://catalog.kctcs.edu/programs-of-study/aas/aviation-maintenance-technology/general-completion-certificate/>)
- Introduction to Aviation Electronics - Certificate (<https://catalog.kctcs.edu/programs-of-study/aas/aviation-maintenance-technology/introduction-aviation-electronics-certificate/>)
- Power Plant Completion - Certificate (<https://catalog.kctcs.edu/programs-of-study/aas/aviation-maintenance-technology/power-plant-maintenance-technician-certificate/>)