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# **AVIATION MAINTENANCE TECHNICIAN MAJOR (A.A.)**

In an effort to meet the educational needs of students who want a university degree, but who do not desire to complete a four-year bachelor's program, the School of Aeronautics offers the Associate of Arts Degree Aviation Maintenance Technician. This two-year degree program combines courses in the major program of study with General Education courses and other graduation requirements.

#### **Purpose**

The purpose of the Associate of Arts in Aviation Maintenance Technician major is to train pilots, as well as non-pilots to maintain aircraft in the context of a faith-based missionary organization; however, training is also applicable to those pursuing other careers in general, corporate, and commercial aviation.

### **Program Learning Outcomes**

The student will be able to:

- · Apply Biblical principles in the aviation maintenance environment.
- Solve aviation maintenance issues and problems individually, and within a team environment.
- Apply science, technology, and mathematics in the area of aviation maintenance.

#### **Additional Information**

The Aviation Maintenance Technician program is an accelerated maintenance training program designed for the FAA portion (all AVMT courses) to be completed as a single block in one year. Additional Associate of Arts degree courses may be completed within an additional year. The curricula for the aircraft maintenance certification program are regulated by the Federal Aviation Administration (FAA) under 14 CFR 147.

## Program of Study Delivery Format: Residential Only

· Aviation Maintenance Technician (A.A.) - Resident

### **Career Opportunities**

- · Airline Mechanic
- · Aviation Maintenance Technician
- · Licensed Aircraft Mechanic
- · Maintenance Manager
- · Military Aircraft Mechanic