

## ***Aviation Maintenance Technician, Airframe (Certificate of Technical Studies)***

This Certificate signifies that the student has completed the 1,150 hours (400 General plus 750 Airframe hours) required by Federal Aviation Regulation (FAR) Part 147 Aviation Maintenance Technician Schools. This certificate confirms eligibility to take the General and Airframe written exams, as well as the oral and practical exam of the FAA Airframe Mechanic exam.

For entrance into the program, students must meet the following requirements:

- Eligibility for MATH 0099
- Eligibility for ENGL 1013

To receive this certificate, students must

- Have a cumulative GPA of 2.00 or higher in the courses required for the CTS.
- Complete the following Program of Study.

**Program Outcomes. Upon successful completion of the program, the graduate will be able to:**

1. Meet Title 14 Code of Federal Regulations Part 65 requirements for Federal Aviation Administration (FAA) Mechanic application for Written, Oral, and Practical testing.
2. Complete the FAA written General and Airframe test with a passing score.
3. Complete the oral and practical General and Airframe test administered by an FAA Designated Mechanic Examiner, with passing scores.

### **Program of Study**

<b>First Semester</b>	<b>Credit Hours</b>
AMTG 1016, General Maintenance Practices	6
AMTG 1026, General Maintenance Processes	6
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Semester Total:	12
<b>Second Semester</b>	<b>Credit Hours</b>
AMTA 1216, Aircraft Structures	6
AMTA 1224, Aircraft Finishes	4
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Semester Total:	10
<b>Third Semester</b>	<b>Credit Hours</b>
AMTA 1236, Aircraft Electrical	6
AMTA 1244, Aircraft Systems	4
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Semester Total:	10
<b>Aviation Maintenance Technician, Airframe, Certificate of Technical Studies:</b>	<b>32</b>

For additional information, contact the Technical Education Division at 225-216-8367.