

# AVIATION MAINTENANCE TECHNOLOGY CERTIFICATE

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**Total Credit Hours:** 61

The Airframe and Powerplant (A&P) Certificate is the heart of all maintenance degree programs. The A&P curriculum consists of 16 FAA-approved courses taken over four semesters with a total of 61 credit hours. A student in this program should plan to attend classes an average of 34 hours per week. The curriculum can be completed in 15 months by attending summer sessions (when offered) or, without summer sessions, in 21 months.

## Requirements

### Certificate Requirements

Code	Title	Hours
AVMT 10600	Aviation Fundamentals	4
AVMT 11000	Aircraft Structures 1	4
AVMT 12000	Aircraft Electricity 1	4
AVMT 13000	Airframe Inspection	3
AVMT 20000	Aircraft Instruments	4
AVMT 20100	Aviation Math and Physics	4
AVMT 21000	Aircraft Structures 2	4
AVMT 22000	Aircraft Electricity 2	4
AVMT 23000	Aircraft Systems 1	3
AVMT 31000	Aircraft Reciprocating Engines	4
AVMT 32000	Aircraft Systems 2	3
AVMT 33000	Aircraft Engine Accessories	4
AVMT 41000	Gas Turbine Powerplants	4
AVMT 42000	Aircraft Propellers	4
AVMT 43000	Aircraft Inspection and Engine Testing	4
AVMT 47000	Helicopter Maintenance and Theory	4
<b>Total Hours</b>		<b>61</b>