

# AVIATION MAINTENANCE TECHNOLOGY / ASSOCIATE DEGREE

**Total Credit Hours: 77**

**Major Credit Hours: 62**

This five-semester program prepares the student for a career in the field of aviation maintenance and includes additional business and written and oral communications courses. The successful student will complete a minimum of 77 academic credit hours and receive Lewis University Certificates of Completion for both Airframe and Powerplant.

## Requirements

### Degree Requirements

Code	Title	Hours
<b>Core Courses</b>		
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
AVTR 30000	Professional Development for Aviators	1
<b>Total Hours</b>		<b>62</b>

For more information on General Education coursework, see the General Information section (<https://catalog.lewisu.edu/undergraduate/general-information/general-education/>) of this catalog.