

## Aviation Maintenance Technology

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OWENS CAMPUS

Fall 2022

The Aviation Maintenance Technology AAS degree prepares graduates for entry level positions as airframe and powerplant maintenance technicians. Graduates will acquire knowledge and skills needed in the fabrication, inspection, engine teardown and build-up, maintenance, repair, and testing of aircraft. Graduates will possess the training qualifications and be capable and competent to successfully pass the Federal Aviation Administration airframe and powerplant mechanic certification examinations.

#### PROGRAM SPECIFIC ADVISEMENT STATEMENT

Courses - Semester 1	Credits	Lecture	Lab
<a href="#">SSC 100 - First Year Seminar</a>	1	1	0
<a href="#">AVI 110 - Airframe Maintenance - General</a>	15	11	12
<a href="#">ELC 102 - Basic Electricity for Aviation</a>	4	3	2
( <a href="#">MAT 152 - Quantitative Reasoning</a>	3	3	
OR <a href="#">MAT 183 - Reasoning with Functions I</a> )	5	5	
Courses - Semester 2	Credits	Lecture	Lab
<a href="#">AVI 120 - Airframe Maint - AF Section I</a>	17	11	17
<a href="#">ENG 101 - Composition I</a>	3	3	0
Courses - Semester 3	Credits	Lecture	Lab
<a href="#">AVI 210 - Airframe Maint AF - Section II</a>	17	11	19
<a href="#">ENG 102 - Composition II</a>	3	3	0
<a href="#">PSY 100 - Human Relations</a>	3	3	0
Courses - Semester 4	Credits	Lecture	Lab
<a href="#">AVI 230 - Powerplant Maint - Section I</a>	15	9	17
<a href="#">ECO 111 - Macroeconomics</a>	3	3	0
<a href="#">PSY 121 - General Psychology</a>	3	3	0
Courses - Semester 5	Credits	Lecture	Lab
<a href="#">AVI 240 - Powerplant Maint - Section II</a>	14	9	15
<a href="#">ENG 124 - Oral Communications</a>	3	3	0
<a href="#">POL 111 - Political Science</a>	3	3	0

To complete program requirements, you must pass the above courses and earn at least **107 credits**. The number of courses and credits required for graduation may be more depending on college readiness and the elective courses offered in your program major (if electives are a part of the program).