

The aviation program is accredited by the Federal Aviation Administration. The college grants a Certificate of Achievement for completion of the two-year course with a minimum GPA of 2.00 ("C"). The FAA requires a minimum of 1,150 hours of instruction to qualify for either the airframe license or the powerplant license. To qualify for both, 1,900 hours are required. These hours include both academic work and shop experience. Following completion of the Gavilan program, students are prepared for the FAA Mechanics Examination.

The skills learned in the program also prepare graduates for employment in fields such as welding, sheet metal, electrical systems, hydraulics, fuel systems, and automotive repair.

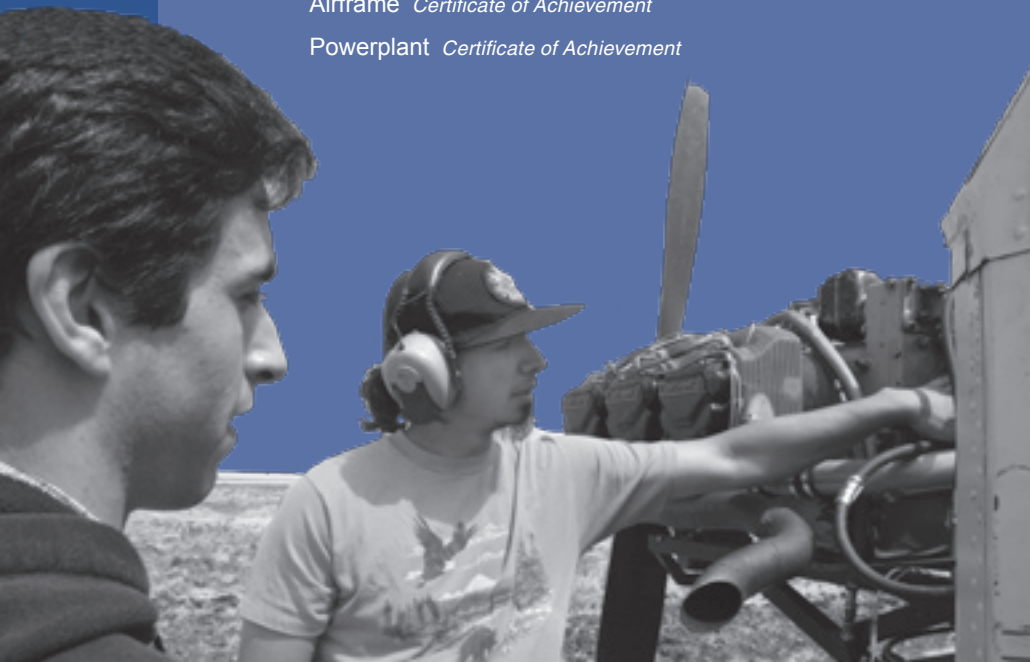
AVIATION MAINTENANCE TECHNOLOGY

Aviation Maintenance Technology *A.S. Degree*

Aviation Maintenance Technology *Certificate of Achievement*

Airframe *Certificate of Achievement*

Powerplant *Certificate of Achievement*



Contact:
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Aviation Maintenance Technology

A.S. Degree

AMT 100	General Aircraft Technology I	7.5 units
AMT 101	General Aircraft Technology II	7.5 units
AMT 110	Airframe Maintenance Technology	13.5 units
AMT 111	Airframe Structures	13.5 units
AMT 120	Aviation Powerplant Technology	14.0 units
AMT 121	Aviation Powerplant Systems Technology	<u>14.0 units</u>
Total Units for Major:		70.0 UNITS

Plus completion of general education requirementsunits vary
 Total Units Required for A.S.:minimum of 60 UNITS

Recommended Electives: AFT 122; CSIS 1; CGD 1, 144

Certificate of Achievement

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AMT 101	General Aircraft Technology II	7.5 units
AMT 110	Airframe Maintenance Technology	13.5 units
AMT 111	Airframe Structures	13.5 units
AMT 120	Aviation Powerplant Technology	14.0 units
AMT 121	Aviation Powerplant Systems Technology	<u>14.0 units</u>
Total Units for Certificate of Achievement:		70.0 UNITS

Recommended Electives: AFT 122; CSIS 1; CGD 1, 144

Airframe Certificate of Achievement

AMT 100	General Aircraft Technology I	7.5 units
AMT 101	General Aircraft Technology II	7.5 units
AMT 110	Airframe Maintenance Technology	13.5 units
AMT 111	Airframe Structures	<u>13.5 units</u>
Total Units for Certificate of Achievement:		42.0 UNITS

Recommended Electives: AMT 190; AFT 122

Powerplant Certificate of Achievement

AMT 100	General Aircraft Technology I	7.5 units
AMT 101	General Aircraft Technology II	7.5 units
AMT 120	Aviation Powerplant Technology	14.0 units
AMT 121	Aviation Powerplant Systems Technology	<u>14.0 units</u>
Total Units for Certificate of Achievement:		43.0 UNITS

Recommended Electives: AMT 190; AFT 122

Courses in the Aviation Technology Department are currently offered only during the day. Students receiving the certificate will have job entry skills for the following occupations: aviation mechanic, aircraft serviceperson, repair or sales of aircraft accessories, airframe specialist.

Students who have completed a certificate in Aviation will have satisfied Area B of the general education requirements for the associate's degree.

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