

MOUNT SAN ANTONIO COLLEGE

AIRCRAFT MAINTENANCE PROGRAM

AIRFRAME AND POWERPLANT (A&P) CERTIFICATE OR



ASSOCIATES DEGREE IN AIRCRAFT MAINTENANCE

The course of study in Aircraft Maintenance is designed to prepare students for testing with the Federal Aviation Administration (FAA) in order to earn an A&P certificate. An A&P certificate will allow students to begin a career in the following areas:

- Commercial airline maintenance
- General aviation/ private aircraft maint.
- Specialized aircraft accessory maint.
- * Corporate/ Business aircraft maintenance
- * Aircraft engine maintenance
- * Avionics installation and maintenance

PROGRAM DURATION (to earn A&P certificate)

The program offers courses during the day and in the eveningDay Program: 21 months of studyEvening Program: 24 months of study

PROGRAM COST (to earn A&P certificate)

The core classes consists of 41 semester units. Students will be required to pay college health fees, parking permits, books, materials and service fees.

Total cost for California state residents is approximately \$4200.

Consult the current MtSAC college catalog for a list of current fees at: http://www.mtsac.edu/admissions/fees.html

HOW DO I GET STARTED?

Enroll to Mt SAC at: <u>http://www.mtsac.edu/admissions/steps-to-apply/</u> Then register for the designated courses beginning in Fall semester. All students must begin in the Fall semester unless they have documented aircraft maintenance experience. There are no prerequisites to enter the program and all tools need for class will be supplied by MtSAC.

CERTIFICATE REQUIREMENTS

The A&P certificate consists of 41 units of study. Required courses are listed on the last page of this packet.

ASSOCIATES DEGREE REQUIREMENTS

Mt SAC offers an Associates of Science (A.S.) degree in Aircraft Maintenance. The AS degree requires the same 41 units of core courses PLUS an additional 24 semester units of general education courses. The list of general education courses can be found at <u>http://www.mtsac.edu/catalog/</u>



THE LIFE OF AN

AIRCRAFT TECHNICIAN



LOCATION! LOCATION! LOCATION!

The US has more than 15,000 airports which means certificated technicians can find work in any location in the US and even in many foreign countries. You will be able to choose between working long term at one location, or you can relocate periodically to the city of your choice.

SHOW ME THE MONEY!

Mechanics are starting at about \$48,000 per year and are regularly earning \$70,000 after five years. Corporate and private aircraft maintenance salaries are lower and vary greatly from state to state.

WHAT DO I HAVE TO DO?

The FAA requirements to earn an A&P certificate are:

- ✓ You must be 18 or older.
- ✓ You must be able to read, speak, and understand English fluently.
- ✓ You must complete all of the Mt SAC core courses, pass all exams, complete all hands-on projects and be in attendance a minimum of 1900 hours.
- ✓ Pass a set of required tests including an oral exams and hands-on practical exams

WHAT ARE THE BENEFITS?

Most major airlines offer excellent benefit packages such as :

- ✓ medical and dental coverage
- ✓ retirement plans
- ✓ deeply discounted airline travel.

WHAT ARE MY RESPONSIBILITIES?

This profession is not for the timid or the careless. You will responsible for repairing large aircraft that will be full of paying passengers. The safety of the flying public is in your hands!

DO I HAVE WHAT IT TAKES?

- ✓ This career requires that I am able to comprehend and follow written technical instructions.
- ✓ This career requires that maintain a high moral character and always do the right thing.
- ✓ This career requires that I be a logical thinker with refined hands-on skills.





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AIRFRAME AND POWERPLANT (A&P) CERTIFICATE

COURSE SCHEDULE- DAY PROGRAM

1 st Semester- Fall	Winter Intersession	2 nd Semester- Spring
AIRM70A	AIRM71	AIRM70B
AIRM65A	AIRM72	AIRM65B
	AIRM73	
3 rd Semester-Fall		4 th Semester- Spring
AIRM66A		AIRM66B

COURSE SCHEDULE- EVENING PROGRAM

1 st Semester- Fall	Winter Intersession	2 nd Semester- Spring	Summer Intersession
AIRM90A	AIRM70A	AIRM92A	AIRM70B
AIRM90B		AIRM92B	
AIRM91A		AIRM93A	
AIRM90B		AIRM93B	
3 rd Semester- Fall	Winter Intersession	4 th Semester- Spring	Summer Intersession
AIRM95A	AIRM72	AIRM97A	AIRM71
AIRM95B	AIRM73	AIRM97B	
AIRM96A		AIRM98A	
AIRM96B		AIRM98B	

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