

Aviation Maintenance Technology Diploma - 88 credits

Program Area Aviation (Fall "0"0)

\*\*\*REMEMBER TO REGISTER EARLY\*\*\*

## **Program Description**

The Airframe and Powerplant maintenance technician diploma program trains students in the repair and scheduled maintenance of aircraft. This fully approved Federal Aviation Administration (FAA) program prepares graduates to repair and maintain commercial and general technically advanced aircraft found in today's market. Training will include study and hands-on experiences in reading and comprehending aircraft manuals, troubleshooting and repairing electrical malfunctions using electrical schematics, analyzing and repairing powerplant malfunctions, repair airframe structures and return aircraft to service, maintaining aircraft powerplant subsystems and determine their airworthiness in accordance with applicable FAA and manufacturer specifications.

> This -credit Diploma seamlessly transfers to the Aviation Maintenance Technology AAS (10 credits).

## **Program Outcomes**

## **Required Courses**

Number	Name	Credits	Term
AMT 🗱 0	Fundamentals I		
AMT 🗱 🔺	Fundamentals II		