

CPTC CAREER PATHWAYS Aviation Maintenance Technician

Career Cluster: Science, Technology, Engineering, and Mathematics

CAREER OPPORTUNITIES

Aviation Maintenance Technician

This FAA-approved program is designed to prepare students for entry-level positions in the aircraft maintenance industry. Graduates will meet Federal Aviation Administration (FAA) requirements for the issuance of Airframe and Powerplant certificates. Aviation maintenance technicians are qualified to perform service or make repairs on all types and sizes of private and commercial aircraft, including airplanes, helicopters, and their propulsion systems. Related fields include aircraft and component manufacturing.

Students are eligible for FAA certification upon completion of required technical credits. Future employment may include major and regional airlines, aircraft and rotorcraft repair and maintenance facilities, airline and corporate jet refurbishing repair stations, and aircraft and component manufacturing.

STARTING CONSIDERATIONS

[Apply to Clover Park Technical College](#)

STARTING OPTIONS

- Still in high school
- High School Diploma / Some College
- [GED](#), [ESL](#), Adult Basic Skills (ABE)
- 1st Career / 2nd Career
- Seeking Professional Credentials
- [Continuing Ed](#), [E-Learning](#)

FOR MORE INFORMATION

Contact the Aviation Department:

- Greg Doyon
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ENTRY-LEVEL CERTIFICATE OPTION

Airframe Maintenance Technician

- 5-quarter program
- FAA Standards
- Airplanes & Helicopters
- South Hill Campus

ENTRY-LEVEL CERTIFICATE OPTION

Powerplant Technician

- 5-quarter program
- FAA Standards
- Private & commercial engine propulsion systems
- South Hill Campus

AVIATION MAINTENANCE TECHNICIAN DEGREE

AAT & AAS-T

- 8-quarter program
- Federal Aviation Administration (FAA) Standards
- South Hill Campus facility

BACHELOR'S DEGREE

Aerospace Engineer

check with the receiving 4-year institution for transfer of credit

EMPLOYMENT AND WAGES

[Aircraft Mechanic](#)

[Service Technician](#)

[Aviation Mechanic](#)

EMPLOYMENT AND WAGES

[Aerospace Engineer](#)

Entrepreneurship Opportunities