



Aviation Maintenance Program of Study

Business and Industry Endorsement

The **Aviation Maintenance** program of study introduces students to the occupations and education opportunities related to inspecting aircraft, maintenance procedures, air navigational aids, air traffic controls, and communications equipment to ensure conformance with federal safety regulations.

To complete the Program of Study, students must earn four credits in the Program of Study and one of the credits must be an Advanced Level course.

NOTE: This program of study is part of the P-TECH Academy. For enrollment information, please visit the P-TECH website or the College Credit Opportunities section in this guide.

Postsecondary Options, Occupations and Additional Learning Opportunities

HIGH SCHOOL/ INDUSTRY CERTIFICATION	CERTIFICATE/ LICENSE*	ASSOCIATE'S DEGREE	BACHELOR'S DEGREE	MASTER'S/ DOCTORAL PROFESSIONAL DEGREE
Aerospace Manufacturing Certification	Avionics Electronics Technician	Avionics Maintenance Technology/ Technician	Airframe Mechanics and Aircraft Maintenance Technology/ Technician	
	Aircraft Electronics Technician	Aircraft Powerplant Technology/ Technician		
	Aerospace/ Aircraft Assembly Maintenance Certification	Airframe Mechanics and Aircraft Maintenance Technology/ Technician		

Occupations	Median Wage	Annual Openings	% Growth
Aircraft Mechanics and Technicians	\$58,698	1,469	9%
Avionics Technicians	\$59,114	170	9%

WORK BASED LEARNING AND EXPANDED LEARNING OPPORTUNITIES	
Exploration Activities:	Work Based Learning Activities:
Participate in SkillsUSA Explore virtual aviation websites	Seek part-time work at an airport, aviation services agency, or airline

[Level I Certificate in Aviation Maintenance in Powerplant](#)

College Credit Opportunity – Tarrant County College

Crowley ISD offers dual credit courses to achieve a Level One Certificate in Aviation Maintenance. These courses are offered through Tarrant County College and tuition is waived. Students must be enrolled in Tarrant County College. Please refer to the College Credit section of this guide or visit <https://www.crowleyisdtx.org/Domain/1009> for more information.