

Aviation Maintenance Technology, AAS

Academic Year 24-25

Program Description:

Career Outlook:

For the most current information please refer to the Bureau of Labor Statistics “Occupational Outlook Handbook” found at www.bls.gov/ooh/.

Program Admission Requirements:

The college adheres to an open admission policy which means applicants with a high school diploma or a GED are eligible for admission. Applicants with neither a high school diploma nor a GED may be admitted on a conditional basis.

The Aviation Program requires the following additional admission requirements:

Test Scores

- SAT: Writing 480, Math 510 or higher
- ACT: Writing 18, Math 19 or higher
- Accuplacer: Writing 250, Math 250 or higher

Students will be required to pass a FBI background check.....

Drug screening.....

Salary Forecast:

For the most current salary information please refer to the Bureau of Labor Statistics “Occupational Outlook Handbook” found at www.bls.gov/ooh/.

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Mountwest empowers students to learn and lead in the community and in the workforce.

www.mctc.edu

Mountwest Community & Technical College
Academic Year 2024-2025

03/18/2024

Aviation Maintenance Technology – Major Code CA80	
Name:	ID Number 942-

Educational Counselor:
Faculty Advisor:

COURSE REQUIRED

COURSE	REQUIREMENTS	SEM	HRS	GR	SUBSTITUTE/REPEAT CRS	SEM	CR
AMT 101	Beginning Aviation Maintenance	F	3				
AMT 102	Regulations & Publications	F	3				
AMT 103	Aviation Technical Skills & Practices	F	3				
AMT 109	Aviation Electronics	F	3				
AMT 215	Certification Test Preparation I (MCTC)	F	1				
MAT 135	Technical Mathematics	F	3				
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AMT 105	Aviation Utility Systems	S	3				
AMT 110	Aviation Power Systems	S	3				
AMT 206	Fluid Power and Landing Gear Systems	S	3				
AMT 209	Airframe Inspection and flight Control Systems	S	3				
IT 101	Fundamentals of Computers (MCTC)	S	3				
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AMT 202	Sheet Metal Structures	Su	3				
AMT 210	Nonmetallic Structures	Su	3				
AMT 211	Aircraft Information Systems	Su	3				
MG 102	Introduction to Entrepreneurship	Su	3				
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AMT 201	Reciprocation Engine Systems	F	3				
AMT 203	Reciprocating Engine Maintenance	F	3				
AMT 208	Cabin Atmosphere Systems	F	3				
AMT 216	Certification Test Preparation II (MCTC)	F	1				
ENL 231	Business and Technical Writing	F	3				
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AMT 204	Propeller and Control Systems	S	3				
AMT 205	Turbine Engine Systems	S	3				
AMT 207	Turbine Engine Maintenance	S	3				
AMT 217	Certification Test Preparation III (MCTC)	S	1				
PSYC 200 SOC 210	General Psychology (MCTC) or Fundamentals of Sociology (MCTC)	S	3				
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