

Aviation Maintenance Technician Certificate

2023-2024 Certificate Completion Plan

Important: This certificate plan is effective for those starting in the fall 2023 through summer 2024. This certificate plan will remain in effect for students who do not break enrollment or who do not change certificates.

REQUIRED COURSES (45 hours)			<u>Hrs</u>	<u>Sem</u>	Grade
AVMT 101	Maintenance Mathematics		1		
AVMT 102	Aircraft Sciences		3		
AVMT 103	Maintenance Physics		1		
AVMT 104	Maintenance Practices I		3		
AVMT 105	Aircraft Weight & Balance		1		
AVMT 106	Maintenance Practices II		3		
AVMT 150	General Curriculum Final		0		
AVMT 201	Airframe Auxiliary Systems I		1		-
AVMT 202	Aircraft Electrical Systems		3		-
AVMT 203	Airframe Auxiliary Systems II		2		
AVMT 204	Airframe Structures I		3		
AVMT 206	Airframe Structures II		2		
AVMT 207	Hydraulic & Pneumatic Systems		1		
AVMT 208	Airframe Assembly & Inspection		2		
AVMT 209	Landing Gear Systems		2		
AVMT 211	Fire Protection		1		
AVMT 213	Powerplant Fuel Systems		2		
AVMT 214	Engine Electrical Systems		3		
AVMT 215	Powerplant Lubrication Systems		1		
AVMT 219	Engine Instrument Systems		1		
AVMT 221	Propeller Systems		2		
AVMT 223	Engine Inspections		1		
AVMT 250	Airframe Curriculum Final		0		
AVMT 312	Reciprocating Engines		3		
AVMT 320	Turbine Engines		3		
AVMT 350	Powerplant Curriculum Final		0		
	•	TOTAL HOURS	45		

Completion Requirements

45 total hours

A minimum of 25% of hours must be completed through Liberty University

No grade of "D" may be applied to the certificate

Submission of Certificate Completion Application at beginning of final semester

Offered in Resident Format

Revised: 04.27.2023 Effective Catalog Term: 2023-40