

2021-2022 Certificate Completion Plan

**Important:** This certificate plan is effective for those starting in the fall 2021 through summer 2022. This certificate plan will remain in effect for students who do not break enrollment or who do not change certificates.

<b>REQUIRED COURSES (45 hours)</b>		<u>Hrs</u>	<u>Sem</u>	<u>Grade</u>	
AVMT 101 AVMT 102	Maintenance Mathematics Aircraft Sciences II		1 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		1		
AVMT 204	Airframe Structures I		3		
AVMT 205	Airframe Auxiliary Systems III		1		
AVMT 206	Airframe Structures II		3		
AVMT 207	Hydraulic & Pneumatic Systems		2		
AVMT 208	Airframe Assembly & Inspection		3		
AVMT 209	Landing Gear Systems		1		
AVMT 213	Powerplant Fuel Systems		2		
AVMT 214	Engine Electrical Systems		3		
AVMT 215	Powerplant Lubrication Systems		1		
AVMT 217	Powerplant Auxiliary Systems I		1		
AVMT 219	Powerplant Auxiliary Systems II		1		
AVMT 221	Propeller Systems		1		
AVMT 250	Airframe Curriculum Final		0		
AVMT 312	Reciprocating Engines		3		
AVMT 320	Turbine Engines		3		
AVMT 350	Powerplant Curriculum Final		0		
		<b>TOTAL HOURS</b>	45	_	

## **Completion Requirements**

45 total hours

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

2.0 GPA

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: 07.20.2021