

## **Aviation Maintenance Technician Certificate**

2018-2019 Certificate Completion Plan

**Important:** This certificate plan is effective for those starting in the fall 2018 through summer 2019. 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>	<u>Grade</u>
AVMT 101	Maintenance Mathematics	1		
<b>AVMT 102</b>	Aircraft Sciences II	3		
<b>AVMT 103</b>	Maintenance Physics	1		
AVMT 104	Maintenance Practices I	3		
<b>AVMT 105</b>	Aircraft Weight & Balance	1		
<b>AVMT</b> 106	Maintenance Practices II	3		
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		
<b>AVMT 217</b>	Powerplant Auxiliary Systems I	1		
AVMT 219	Powerplant Auxiliary Systems II	1		
AVMT 221	Propeller Systems	1		
<b>AVMT 312</b>	Reciprocating Engines	3		
<b>AVMT 320</b>	Turbine Engines	3		

TOTAL HOURS 45

## **Completion Requirements**

45 total hours

All courses 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

## **Certificate Offered in Resident Format**

Revised: 03.21.2018 Effective Catalog Term: 2018-40