

Associate Of Applied Science in Aviation Maintenance Technology
Aviation Airframe Maintenance Certificate Option
69-70 Credit Hours

1st Year, Fall Semester

AMTG 1024	Basic Aircraft Electricity	4
AMTG 1033	Shop Practices	3
COMP 1113	Computer Fundamentals	3
CSUR 1011	College Survival Skills	1
MATH 1104	Applied Technical Math	4 or
MATH 1113	College Algebra	3
PSCI 1103	Applied Physics	3
Total		17-18

1st Year, Spring Semester

AMTG 1012	Weight and Balance	2
AMTG 1052	Ground Operations	2
AMTG 1073	Federal Aviation Regulations	3
ENGL 1113	English Composition I	3
TECH 1003	Intro to Blueprint Reading	3
WELD 1053	Fundamental of Welding	3
Total		16

1st Year, Summer Semester

ENGL 1123	English Composition II	3
	Social Science Elective	3
Total		6

2nd Year, Fall Semester

AMTA 2003	Airframe Auxiliary Systems	3
AMTA 2004	Aircraft Electrical Systems	4
AMTA 2043	Hydraulic, Pneumatic and Fuel Systems	3
AMTA 2053	Landing Gear Systems	3
AMTA 2062	Aircraft Instruments and Avionics	2
Total		15

2nd Year, Spring Semester

AMTA 2022	Aircraft Assembly and Rigging	2
AMTA 2052	Wood, Fabric, & Finishes	2
AMTA 2072	Airframe Inspection	2
AMTA 2075	Aircraft Metallic Structures	5
AMTA 2093	Aircraft Composite Structures	3
AMTA 2101	Airframe Review/FAA Test Prep	1
Total		15