

Technical Certificate in Aviation Airframe Maintenance Technology
39-40 Credit Hours

Fall Semester

AMTA 2003	Airframe Auxiliary Systems	3
AMTA 2004	Airframe Electrical Systems	4
AMTA 2043	Hydraulics, Pneumatics, & Fuel Systems	3
AMTA 2053	Landing Gear Systems	3
AMTA 2062	Aircraft Instruments and Avionics	2
MATH 1104	Applied Technical Math	4 or
MATH 1113	College Algebra	3
Total		18-19

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
PSCI 1103	Applied Physics	3
Total		18

Summer Semester

WELD 1053	Fundamentals of Welding	3
Total		3