

Academic Pathways Map
Airframe Aviation Maintenance Technology
C.A.S.
Industry and Trades

Start Here

SEMESTER 1		CREDITS	MILESTONE	✓
AVMT100	INTRODUCTION TO AVIATION	3	*	
AVMT105	BASIC ELECTRICITY	3.5	*	
AVMT110	AIRCRAFT DRAWINGS	3	*	
AVMT115	MATERIALS AND PROCESSES	4	*	
AVMT120	GROUND OPERATION AND SERVICING	1.50	*	
AVMT125	MAINTENANCE PUBLICATIONS	3	*	
AVMT130	BASIC AERODYNAMICS	3	*	
M111T	TECHNICAL MATHEMATICS	3		
		TOTAL CREDITS	24	

SEMESTER 2		CREDITS	MILESTONE	✓
AVMT135	ASSEMBLY AND RIGGING, AND AIRFRAME INSPECTION	4		
AVMT140	SHEET METAL	4		
AVMT145	COMPOSITES AND PLASTICS	4		
AVMT150	WOOD STRUCTURES	2		
AVMT175	AIRCRAFT ELECTRICAL SYSTEMS	2.5		
AVMT187	AIRCRAFT INSTRUMENT SYSTEMS/COMMUNICATION AND NAVIGATION SYSTEMS	2.25		
WRIT121T	INTRODUCTION TO TECHNICAL WRITING	3		
COMX106	COMMUNICATING IN A DYNAMIC WORKPLACE	2		
		TOTAL CREDITS	23.75	

SEMESTER 3		CREDITS	MILESTONE	✓
AVMT155	AIRCRAFT COVERING AND FINISHES	2		
AVMT160	AIRCRAFT WELDING	3		
AVMT165	HYDRAULIC AND PNEUMATIC POWER SYSTEMS	3		
AVMT170	AIRCRAFT LANDING GEAR SYSTEMS	3		
AVMT180	AIRCRAFT FUEL SYSTEMS/FIRE PROTECTION SYSTEMS/ICE AND RAIN CONTROL SYSTEMS	3		
AVMT185	CABIN ATMOSPHERE CONTROL SYSTEMS	2.5		
		TOTAL CREDITS	16.5	

You are finished!

Pathway Advising Notes: none



Course Advising Notes: AVMT100: Summer semester required in AVMT.

Will require Overload Signature.

M111T: Recommended to take first year fall semester.

AVMT135: Will Require Overload Signature.

COMX106: It is ideal for students to take COMX106 in Semester 2 of the program, but it may be offered at other items.