

Academic Pathways Map
Powerplant 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	1.5	*	
AVMT125	MAINTENANCE PUBLICATIONS	3	*	
AVMT130	BASIC AERODYNAMICS	3	*	
M111	TECHNICAL MATHEMATICS	3		
		TOTAL CREDITS	24	

SEMESTER 2		CREDITS	MILESTONE	✓
AVMT225	RECIPROCATING ENGINES AND SYSTEMS I	5.5		
AVMT230	RECIPROCATING ENGINES AND SYSTEMS II	5.5		
AVMT240	ENGINE INSTRUMENT SYSTEMS	3		
AVMT250	ENGINE FIRE PROTECTION SYSTEMS	2.5		
COMX106	COMMUNICATING IN A DYNAMIC WORKPLACE	3		
		TOTAL CREDITS	19.5	

SEMESTER 3		CREDITS	MILESTONE	✓
AVMT235	TURBINE ENGINES AND SYSTEMS	6		
AVMT237	TURBINE ENGINE SYSTEMS 2	2		
AVMT245	ENGINE ELECTRICAL SYSTEMS	3.75		
AVMT255	PROPELLERS AND UNDUCTED FANS	4		
		TOTAL CREDITS	15.75	

You are finished!

Pathway Advising Notes: none

Course Advising Notes: M111: Recommended to take fall semester.

COMX106: Recommended to take second semester.