

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 | * | |
| M111 | 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 | | |
| COMX106 | COMMUNICATING IN A DYNAMIC WORKPLACE | 3 | | |
| | | TOTAL CREDITS | 21.75 | |

| 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.

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