AIRFRAME DIPLOMA

Entry Time

Fall

Award

Diploma

1 year (3 terms including summer)

Students enrolled in the Aviation Maintenance Technology AAS program will earn a diploma in Airframe maintenance as they complete their AAS degree.

This diploma is eligible for state and federal financial aid.

Diploma Requirements

Term 1		
Fall		Credit Hours
AVM-102	Fund Electricity & Electronics	5
AVM-106	Materials and Processes	3.5
AVM-108	Physics for Aviation	1.5
AVM-116	Aircraft Drawings	1
AVM-118	Aircraft Handling	2.5
AVM-128	Federal Aviation Regulations	1.5
MAT-772	Applied Math	3
	Term Totals:	18
Term 2		
Spring		
AVM-114	Aircraft Electrical Systems	4
AVM-136	Metallic Structures	5
AVM-138	Non-Metallic Structures	4
AVM-146	Aircraft Instrument Systems	2
AVM-156	Controls & Airframe Inspection	2.5
	Term Totals:	17.5
Term 3		
Summer		
AVM-144	Landing Gear and Systems	2.5
AVM-150	Aircraft Fuel Systems	2.5
AVM-152	Comm and Navigation Systems	1.5
AVM-158	Aircraft Fire Protectn Systems	2
AVM-162	Environmental Systems	2.5
	Term Totals:	11
	Program Totals:	46.5