



## Division of Professional Studies

Grade	Semester	Code	Description	Cr.
	GENERAL	WRIT102	Research Writing	3
	AIRFRAME I	CORE114	Digital and Information Literacy Seminar	3
	AIRFRAME II	FTAE105	Franciscan Goals for Today	3
	POWERPLANT I		Quantitative Reasoning (pick from listing of approved courses)	3
Total Credits				12

Grade	Semester	Code	Description	Cr.
		AVMT 101	General Group I: Mathematics / Physics for Aviation	1
		AVMT102	General Group II: Aircraft Drawings / Weight and Balance	1
		AVMT103	General Group III: Cleaning and Corrosion Control / Aircraft Materials, Hardware and Processes / Fluid Lines and Fittings	3
		AVMT104	General Group IV: Fundamentals of Electricity and Electronics / Human Factors/ Ground Operations and Servicing	3
		AVMT105	General Group V: Regulations, Maintenance Forms, Records and Publications / Inspection Concepts and Techniques	3
Total Credits				11

Grade	Semester	Code	Description	Cr.
		AVMT201	Airframe Group I: Landing Gear Systems / Hydraulic and Pneumatic Systems	2
		AVMT202	Airframe Group II: Aircraft Fuel Systems / Airframe Inspections	2
		AVMT203	Airframe Group III: Non-Metallic Structures	4
		AVMT204	Airframe Group IV: Flight Controls	3

Grade	Semester	Code	Description	Cr.
		AVMT205	Airframe Group V: Aircraft Electrical Systems / Communication/Navigation Systems	4
		AVMT206	Airframe Group VI: Aircraft Instrument Systems / Environmental Systems	2
		AVMT207	Airframe Group VII: Metallic Structures	3
		AVMT208	Airframe Group VIII: Water and Waste S96 1684 0003-T(II)	1

Grade	Semester	Code	Description	Cr.

Grade	Semester	Code	Description	Cr.