

<u>Parkland College</u>			<u>Lewis University</u>		
<u>Aviation, AS</u>			<u>Unmanned Aircraft Systems, BS</u>		
Course Number	Title	Credits	Course Number	Title	Credits
AVI 101	Private Pilot I	3	THEO T01	Theology 100 Level	3
AVI 120	Private Pilot II	3	PHIL 33000	Ethics	3
AVI 129	Commercial-Instrument I	3	PHYS 13000	App Physics Aviation	3
AVI 140	Commercial II-Instrument II	3	AVMT 12000	Aircraft Electricity	4
AVI 184	Aircraft Systems for Pilots	3	AVMT 25100	Avionics I	2
AVI 200	Commerical Pilot I	3	AVMT 34000	Composite Material Fab	2
AVI 209	Commerical Pilot II	3	AVTR 22500	Intro Unmanned AC Systems	3
AVI 280	Multiengine Land	1	AVTR 25200	Aviation Meterology II	3
AVI 281	Cockpit Resource Management	3	AVTR 31300	Air Traffic Control Systems	3
	Total	25	AVTR 34200	Aerodynamics	3
			AVTR 34300	UAS Operations I	3
<u>Additional General Education Courses at Parkland</u>			AVTR 34400	UAS Flight Simulation	3
Course Number	Title	Credits	AVTR 37300	Transportation Safety	3
ENG 101	Composition I	3	AVTR 44300	UAS Operations II	3
ENG 102	Composition II	3	AVTR 46300	Aircraft Accident Investigation	3
COM 103	Introduction to Public Speaking	3	AVTR 47700	Senior Capstone	3
	(3) Social Science Courses	9	CPSC 21000	Program & Data Structures	3
	(3) Humanities/Fine Art Courses	9	CPSC 31500	Scientific Computing	3
MAT 200	Introduction to Discrete Math	3	CPEN 45000	Robotics	3
ESC 101	Intro to Weather	3		Total	56
	Physical Science Elective	4			
	Life Science Elective	4			
SOC 203	Diversity and Society	3			
CIS 200	Business Computer Systems	3			
	Total	47			