

First Year	FALL			SPRING		
	COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
	WVS 101	World View Seminar I	3	WVS 201	World View Seminar II	3
	AVI 145	Safety & Ethics in Aviation	1	AVI 214	Aviation Meteorology	3
	AVI 131	Basic Ground School	6	AVI 233	Air Transportation	3
	FLI 131	Flight Training I	3	CIS 166	Data Analysis	3
		Gen. Ed. (math)(3		Gen. Ed.	3
		FALL TOTAL	16		SPRING TOTAL	15
		CUMULATIVE TOTAL	16		CUMULATIVE TOTAL	31

Second Year	FALL			SPRING		
	COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
		AVI 229	UAS & Small Aircraft Systems	3	AVI 329	UAS Operations
	AVI 231	Ground School - Instrument	4	CIS 215	Programming Fundamentals with Java	4
	FLI 231	Flight Training - Instrument	3	MATH 230	Intro. to Statistics	3
	PRF 201	Career Development Strategies	1		Gen. Ed.	3
		Gen. Ed.	3		Gen. Ed.	3
		Gen. Ed.	3			
		FALL TOTAL	17		SPRING TOTAL	16
		CUMULATIVE TOTAL	48		CUMULATIVE TOTAL	64

Third Year	FALL			SPRING		
	COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
		AVI 349	Aviation Safety Management	3	CIS 262	Introduction to Data Analytics
	AVI XXX	AVI Industry Elective	3	EVS 333/ 335	GIS Applications/ Remote Sensing	4
	CIS 225	Intro. to Dig. Elec. & Microcontrollers	3		Gen. Ed.	3
		Gen. Ed.	3		Gen. Ed.	3
		Gen. Ed. (natural science - anytime)	4		Gen. Ed.	3
		FALL TOTAL	16		SPRING TOTAL	16
		CUMULATIVE TOTAL	80		CUMULATIVE TOTAL	96

Fourth Year	FALL			SPRING		
	COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
		AVI 429	UAS Flight Simulation	3	AVI 459	UAS Applications & Analytics
	AVI XXX	AVI Elective Course	3	AVI 495	Aviation Senior Seminar	2
		Gen. Ed.	3		Electives	7
		Elective	3			
		FALL TOTAL	12		SPRING TOTAL	12
		CUMULATIVE TOTAL	108		CUMULATIVE TOTAL	120

General Education Requirements to be taken when "Gen. Ed." is listed (12 courses): COM 101, ENG 101, ENG/RES 104, Natural Science (4 cr.), Social Development, Intercultural Engagement, Literature, Fine & Performing Arts, Judeo Christian Traditions, Hist./Phil./Politics, Physical Wellness (2 cr. + 1 cr.) and Personal/Fin. Stewardship

Suggestions:

*It is recommended that you take ENG 101, COM 101, & ENG 104 within your first 4 semesters

*COM 210 is recommended for Social Development Gen. Ed.

*EVS 333 is recommended for Environmental Stewardship Gen. Ed. and Major Requirement