

Flight Operations - Helicopter

**Information subject to change*

	FALL			SPRING		
	COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
	First Year	WVS 101	World View Seminar I	3	WVS 201	World View Seminar II
AVI 131		Basic Ground School	6	AVI 233	Air Transportation	3
AVI 145		Safety & Ethics in Aviation	1	AVI 214	Aviation Meteorology	3
FLI 131		Flight Training I	3	CIS 162	Fundamentals of Excel	1
		Gen. Ed.	3		Gen. Ed.	3
					Gen. Ed.	3
		FALL TOTAL	16		SPRING TOTAL	16
		CUMULATIVE TOTAL	16		CUMULATIVE TOTAL	32

	FALL			SPRING		
	COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
	Second Year	AVI 231	Ground School - Instrument	4	AVI XXX	Aviation Industry Elective
FLI 231		Flight Training - Instrument	3	FLI 132	Flight Training - Commercial XC	2
		Gen. Ed.	3	PRF 201	Career Development Strategies	1
		Gen. Ed.	3		Gen. Ed.	3
		Gen. Ed.	3		Gen. Ed.	3
					Gen. Ed. (natural science - anytime)	4
		FALL TOTAL	16		SPRING TOTAL	16
		CUMULATIVE TOTAL	48		CUMULATIVE TOTAL	64

	FALL			SPRING		
	COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
	Third Year	AVI 232	Ground School - Advanced	3	AVI 401	Applied Aerodynamics
AVI 349		Aviation Safety Management	3	AVI 430**	Fundamentals of Instruction	2
AVI XXX		Aviation Industry Elective	3	AVI 431**	CFI Aeronautical Knowledge	3
FLI 232		Flight Training - Commercial Maneuvers	2	AVI 434	Human Factors	3
		Gen. Ed.	3	FLI 431**	CFI Flight Training	2
					Gen. Ed.	3
		FALL TOTAL	14		SPRING TOTAL	16
		CUMULATIVE TOTAL	78		CUMULATIVE TOTAL	94

	FALL			SPRING		
	COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
	Fourth Year	AVI 432**	CFI Instrument Ground School	2	AVI 495	Aviation Senior Seminar
AVI XXX		Aviation Industry Elective	3		Gen. Ed.	3
FLI 432**		CFI Flight Training	1		Electives	9
		Gen. Ed.	3			
		Gen. Ed.	3			
		FALL TOTAL	12		SPRING TOTAL	14
		CUMULATIVE TOTAL	106		CUMULATIVE TOTAL	120

General Education Requirements to be taken when "Gen. Ed." is listed (14 courses): COM 101, ENG 101, ENG 104, Math, Natural Science (4 cr.), Env. Stewardship, 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:

** For completion of CFI track [Turbine=AVI 237, AVI 306, FLI 133]

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

*BAC 262 is recommended for Financial Stewardship Gen. Ed.

*PHY 151 is recommended for Natural Science Gen. Ed.

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

*MATH 150 is recommended for Math Gen. Ed.