

## Flight Operations - Airplane

\*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
		<b>FALL TOTAL</b>	<b>16</b>		<b>SPRING TOTAL</b>	<b>16</b>
		<b>CUMULATIVE TOTAL</b>	<b>16</b>		<b>CUMULATIVE TOTAL</b>	<b>32</b>

	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
PRF 201		Career Development Strategies	1	FLI 232	Flight Training - Commercial Maneuvers	2
		Gen. Ed.	3		Gen. Ed.	3
		Gen. Ed.	3		Gen. Ed.	3
					Gen. Ed.	3
		<b>FALL TOTAL</b>	<b>14</b>		<b>SPRING TOTAL</b>	<b>16</b>
		<b>CUMULATIVE TOTAL</b>	<b>46</b>		<b>CUMULATIVE TOTAL</b>	<b>62</b>

	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 434	Human Factors	3
AVI XXX		Aviation Industry Elective	3	AVI 435	Ground School - Multi-Engine	3
FLI 334		Flight Training - Complex High Perf.	2	FLI 435	Flight Training - Multi-Engine	2
		Gen. Ed. (natural science - anytime)	4		Gen. Ed.	3
		<b>FALL TOTAL</b>	<b>15</b>		<b>SPRING TOTAL</b>	<b>14</b>
		<b>CUMULATIVE TOTAL</b>	<b>77</b>		<b>CUMULATIVE TOTAL</b>	<b>91</b>

	FALL			SPRING		
	COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
	Fourth Year	AVI 332	Advanced Aircraft Systems/ CRJ	3	AVI 447	Crew Resource Management
AVI XXX		Aviation Industry Elective	3	AVI 495	Aviation Senior Seminar	2
		Gen. Ed.	3		Gen. Ed.	3
		Gen. Ed.	3		Electives	6
		Gen. Ed.	3			
		<b>FALL TOTAL</b>	<b>15</b>		<b>SPRING TOTAL</b>	<b>14</b>
		<b>CUMULATIVE TOTAL</b>	<b>106</b>		<b>CUMULATIVE TOTAL</b>	<b>120</b>

General Education Requirements to be taken when "Gen. Ed." is listed (14 courses): COM 101, ENG 101, ENG/RES 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:

- \*It is recommended that you take ENG 101, COM 101, ENG/RES 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.