University of Dubuque

Flight Operations - Airplane

2023-2024 Catalog

**Information subject to change*

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 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**

Second Year

FALL			SPRING		
COURSE #	**COURSE TITLE**	**HRS**	**COURSE #**	**COURSE TITLE**	**HRS**
AVI 231	Ground School - Instrument	4	AVI XXX	Aviation Industry Elective	3
FLI 231	Flight Training - Instrument	3	FLI 132	Flight Training - Commercial XC	2
PRF 201	Career Development Strategies	1	FLI 334	Flight Training - Complex High Perf.	2
	Gen. Ed.	3		Gen. Ed.	3
	Gen. Ed.	3		Gen. Ed.	3
				Gen. Ed.	3
	FALL TOTAL	**14**		**SPRING TOTAL**	**16**
	CUMULATIVE TOTAL	**46**		**CUMULATIVE TOTAL**	**62**

Third Year

FALL			SPRING		
COURSE #	**COURSE TITLE**	**HRS**	**COURSE #**	**COURSE TITLE**	**HRS**
AVI 232	Ground School - Advanced	3	AVI 401	Applied Aerodynamics	3
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 232	Flight Training - Commercial Maneuvers	2	FLI 435	Flight Training - Multi-Engine	2
	Gen. Ed. (natural science - anytime)	4		Gen. Ed.	3
	FALL TOTAL	**15**		**SPRING TOTAL**	**14**
	CUMULATIVE TOTAL	**77**		**CUMULATIVE TOTAL**	**91**

Fourth Year

FALL			SPRING		
COURSE #	**COURSE TITLE**	**HRS**	**COURSE #**	**COURSE TITLE**	**HRS**
AVI 332	Advanced Aircraft Systems/ CRJ	3	AVI 447	Crew Resource Management	3
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			
	FALL TOTAL	**15**		**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:

*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.
* CFI Courses recommended: AVI 430, AVI 431, FLI 431, FLI 432 and FLI 433