B.S. Flight Operations Rotor-Wing Turbine – U.S. Students

FIRST YEAR

FIRST YEAR FALL			FIRST YEAR SPRING		
COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
AVI 131	Basic Ground School	6	AVI 214	Aviation Meteorology	3
AVI 145	Safety and Ethics in Aviation	1	AVI 233	Air transportation	3
FLI 131	Flight Training I	3	CIS 162	Fundementals of Excel	1
MATH XXX	Mathematics (Rec. MATH 150)	3	COM 101	Speech Communication	3
WVS 101	World View Seminar I	3	ENG 101	Composition & Rhetoric	3
			HWS XXX	PE Requirement	1
	FIRST YEAR FALL TOTAL	16		FIRST YEAR SPRING TOTAL	14
	CUMULATIVE TOTAL	16		CUMULATIVE TOTAL	30

SECOND YEAR

SECOND YEAR FALL			SECOND YEAR SPRING		
COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
AVI 231	Ground School - Instrument	4	AVI 237	Helicopter Operations	3
FLI 231	Flight Training Instrument	3	FLI 232	Flight Training – Commercial Maneuvers	2
PRF 201	Career Development Strategies	1	HWS 248	Wellness & Healthy Lifestyles	2
WVS 201	World View Seminar II	3	RES 104	Introduction to Research Writing	3
XXX XXX	Social Develop. (recommend COM 210)	3	XXX XXX	Natural Science Course (Rec. PHY 15)	4
XXX XXX	Per./Fin. Stewardship (Rec. BAC 262)	3	XXX XXX	History/Philosophy/Politics	3
	SECOND YEAR FALL TOTAL	17		SECOND YEAR SPRING TOTAL	17
	CUMULATIVE TOTAL	47		CUMULATIVE TOTAL	64

THIRD YEAR

THIRD YEAR FALL			THIRD YEAR 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 XXX	Aviation Industry Elective	3
XXX XXX	Intercultural Engagement	3	XXX XXX	Fine & Performing Arts	3
XXX XXX	Judeo-Christian Traditions	3			
	THIRD YEAR FALL TOTAL	15		THIRD YEAR SPRING TOTAL	12
	CUMULATIVE TOTAL	79		CUMULATIVE TOTAL	91

FORTH YEAR

FORTH YEAR FALL			FORTH YEAR SPRING		
COURSE #	COURSE TITLE	HRS	COURSE #	COURSE TITLE	HRS
AVI 306	Aircraft Systems & Components	3	AVI 495	Aviation Senior Seminar	2
AVI XXX	Aviation Industry Elective	3	XXX XXX	Elective Course	3
FLI 133	Flight Training - RW Turbine XC	4	XXX XXX	Elective Course	3
XXX XXX	Environmental Stewardship	3	XXX XXX	Elective Course	3
XXX XXX	Literature	3	XXX XXX	Elective Course	3
	FORTH YEAR FALL TOTAL	16		FORTH YEAR SPRING TOTAL	14
	CUMULATIVE TOTAL	107		CUMULATIVE TOTAL	121