Baylor University - Aviation Sciences
Suggested Four Year Program Planner
PROFESSIONAL PILOT - HELICOPTER

Student's Name:

FIRST YEAR								
Summer	Course name	cr	Fall	Course name	cr	Spring	Course Name	cr
			CHA 1088	Chapel Forum	---	CHA 1088	Chapel Forum	---
			AVS 1300 (f)	Intro to Aviation	3	MTH 1321	Calculus I	3
			AVS 1301 (f)	Air Navigation	3	History 1300	The United States in Global ...	3
			AVS 1313 (f)	Intro to Meteorology	3	AVS 3315 (s)	Advanced Meteorology	3
			AVS 1302 (f)	Private Pilot Ground School	3	AVS 1303	Instrument Ground School	3
			AVS 1361 *	Private Pilot Helicopter Flight	3	AVS 2362 *	Inst/Com I Helicopter Flt	3
	Total credits				15		Total credits	15

SECOND YEAR								
Summer	Course name	cr	Fall	Course Name	cr	Spring	Course name	cr
			Foreign Language	(1st course 3 or 4 hours)	4	Foreign Language	(2nd course 3 or 4 hrs)	4
			Communication & Media	*Chosen from list †*	3	REL 1310	Christian Scriptures	3
			MTH 1322/STA 2381	Calculus II / Statistics	3	Research Writing	*Chosen from list †*	3
			AVS 2304	Commercial Ground School	3	Fine Arts	*Chosen from list †*	3
			AVS 2363 *	Inst/Com II Helicopter Flt	3	AVS 3364 *	CFI Helicopter Flight	3
	Total credits	0		Total credits	16		Total credits	16

THIRD YEAR								
Summer	Course name	cr	Fall	Course name	cr	Spring	Course name	cr
			AVS 3311 (f)	Accident Investigation & Prev.	3	ENG 2310	American Literary Cultures	3
			REL 1350	Christian Heritage	3	AVS Elective [1]	AVS Elective (1 of 5)	3
			PSC 1387	American Constitution	3	AVS 3312 (s)	Aviation Safety	3
			PHY 1408/1420	Physics Nat Behavior Sci I	4	LF	Lifetime Fitness	1
			Foreign Language	(3 hrs if needed)		CSI 3303/3305/4301	Computer Science Course	3
			AVS 3305	Instructor Ground School	3	AVS 4266 *	NVG Helicopter Flight	2
			AVS 4265 *	CFI-I Helicopter Flight	2			
	Total credits	0		Total credits	18		Total credits	15

FOURTH YEAR								
Summer	Course name	cr	Fall	Course name	cr	Spring	Course name	cr
			Scientific Method II	*Chosen from list †*	3	Literature in Context	*Chosen from list †*	3
			AVS 3310 (f)	Aviation Law	3	AVS 4314 (s)	Advanced Aircraft Systems	3
			AVS 4315 (f)	Aerodynamics for Flight	3	Contemp. Social Issues	*Chosen from list †*	3
			AVS Elective [1]	AVS Elective (2 of 5)	3	AVS Elective [1]	AVS Elective (4 of 5)	3
			AVS Elective [1]	AVS Elective (3 of 5)	3	AVS Elective [1]	AVS Elective (5 of 5)	3
	Total credits	0		Total credits	15		Total credits	15

Notes:
(f) Fall only course; (s) Spring only course
[1] Selected from AVS 3320, 3350, 3370, 4376, 4317, 4318, 4375, 4390
† Chosen from a list of qualifying courses
* Extra flight fees apply

Credits to complete the BSA 125

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COLLEGE OF ARTS & SCIENCES
Baylor Institute for Air Science