

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

FIRST YEAR								
Summer	Course name	cr	Fall	Course name	cr	Spring	Course Name	cr
						CHA	Chapel Forum	---
			AVS 1300 (fall only)	Intro to Aviation	3	MTH 1321	Calculus I	3
			AVS 1301 (fall only)	Air Navigation	3	HIS 1300	The United States in Global ...	3
			AVS 1313 (fall only)	Intro to Meteorology	3	AVS 3315 (spring only)	Aviation Meteorology	3
			AVS 1302 (fall only)	Private Pilot Ground School	3	AVS 1303	Instrument Ground School	3
			AVS 1331 *	Private Pilot Flight	3	AVS 1332 *	Instrument Flight	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	<i>Chosen from list †</i>	3	AVS 3304	Fundamentals of Instruction	3
			MTH 1322/STA 2381	Calculus II / Statistics	3	Research Writing	<i>Chosen from list †</i>	3
			AVS 2304	Commercial Ground School	3	Fine Arts	<i>Chosen from list †</i>	3
			AVS 2333 *	Commercial Flight I	3	AVS 2334 *	Commercial Flight II	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 (fall only)	Accident Investigation & Prev.	3	ENG 2310	American Literary Cultures	3
			REL 1310	Christian Scriptures	3	AVS Elective ¹	AVS Elective (1 of 5)	3
			PHY 1408/1420	Physics Nat Behavior Sci I	4	AVS 3312 (spring only)	Aviation Safety	3
			Foreign Language	(3 hrs if needed)		Engaged Learning	<i>Chosen from list †</i>	1
			AVS 3305	Instructor Ground School	3	REL 1350	Christian Heritage	3
			AVS 3236 *	CFI Flight	2	AVS 4237 (or 3235) *	CFI-I Flight (or Multi-engine)	2
			Total credits	0	Total credits	15	Total credits	15

FOURTH YEAR								
Summer	Course name	cr	Fall	Course name	cr	Spring	Course name	cr
			PSC 1387	American Constitution	3	Literature in Context	<i>Chosen from list †</i>	3
			Scientific Method II	<i>Chosen from list †</i>	3	AVS 4314 (spring only)	Advanced Aircraft Systems	3
			AVS 3310 (fall only)	Aviation Law	3	AVS 4315 (spring only)	Aerodynamics for Flight	3
			Contemp. Social Issues	<i>Chosen from list †</i>	3	AVS Elective ¹	AVS Elective (4 of 5)	3
			AVS Elective ¹	AVS Elective (2 of 5)	3	AVS Elective ¹	AVS Elective (5 of 5)	3
			AVS Elective ¹	AVS Elective (3 of 5)	3			
			Total credits	0	Total credits	18	Total credits	15

Notes:

Please be advised that Fall-only courses Spring-only courses are only available in the semesters listed.

¹ Selected from AVS 3320, 3350, 3370, 4375, 4376, 4390, and either 4237 or 4238

† Chosen from a list of qualifying courses

* Extra flight fees apply

Credits to complete the BSA 125