TEXAS A&M UNIVERSITY - VICTORIA

RECOMMENDED COURSE SEQUENCE

BS in Aviation Science - Management (49.0101)

This table shows a sample recommended course sequence for this degree based on the TAMUV 2025 - 26 Catalog. Students should verify degree requirements and registration plans with an advisor to ensure accuracy. Please note that some degrees and colleges have specific GPA and other requirements.

	First Year (Freshman)				
SEMESTER 1	SCH	ACGM	SEMESTER 2	SCH	ACGM
AIRP 1300	3	Intro to Aviation	AIRP 1301	3	Basic Aircraft Science
CORE 010: ENGL 1301	3	Composition I	CORE 010: ENGL 1302	3	Composition II
CORE 020: MATH 1314	3	College Algebra	CORE 050	3	
CORE 040	3		CORE 090: SPCH 1321	3	Business Prof Comm
CORE 090: COSC 1301	3	Tech and Problem Solving	BUSI 2305	3	Business Statistics
Total Hours	15		Total Hours	15	
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		Second Year (Sophomore)			
SEMESTER 1	SCH	ACGM	SEMESTER 2	SCH	ACGM
AIRP 2340	3	Aviation History	AIRP 2370	3	Aviation Safety
PHYS 1301/1101	4	College Physics I w/ Lab	PHYS 1302/1102	4	College Physics II w/ Lab
CORE 030: BIOL	4	A&P I w/ Lab	CORE 030: BIOL 2302	3	A&P II
2301/2101					
CORE 060	3		CORE 080: ECON 2301	3	Princ of Macroeconomics
			MATH 2312	3	Pre-Calculus
Total Hours	14		Total Hours	16	

		Third Year (Junior)			
SEMESTER 1	SCH	ACGM	SEMESTER 2	SCH	ACGM
AIRP 2311	3	Aviation Meteorology	AIRP 3360	3	Human Factors in Flight
MGMT 3303	3	Princ of management	ENGL 3430	4	Professional Writing
HUMA 4322	3	Ethics	MGMT 3306	3	OPS & Supply Chain MGMT
Elective Group A	3	Aviation Elective Group A	CORE 060	3	
Elective Group A	3	Aviation Elective Group A	CORE 070	3	
Total Hours	15		Total Hours	16	

		Fourth Year (Senior)			
SEMESTER 1	SCH	ACGM	SEMESTER 2	SCH	ACGM
AIRP 4301	3	Aviation Law	Elective Group A	3	Aviation Elective Group A
ECON 2302	3	Princ of Microeconomics	Elective Group A	3	Aviation Elective Group A
CORE 070	3		LG1: All TAMUV Classes	3	
Elective Group A	3	Aviation Elective Group A	LG1: All TAMUV Classes	3	
LG3: ALL TAMUV UD (EHH)	3	ENGL, HIST, HUMA	LG3: ALL TAMUV UD (EHH)	3	ENGL, HIST, HUMA
Total Hours	15		Total Hours	15	

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	Course	Course		
Group Name	Prefix	Number	Course Name	SCH
Aviation Elective Group A	AIRP	2355	AERODYNAMICS AND PERFORMANCE	3
Aviation Elective Group A	AIRP	3350	AIRPORT PLANNING AND MANAGEMENT	3
Aviation Elective Group A	AIRP	4320	AIRLINE ADMINISTRATION & OPERATIONS	3
Aviation Elective Group A	AIRP	4302	AVIATION INTERNSHIP	3
Aviation Elective Group A	AIRP	4303	AVIATION INDEPENDENT RESEARCH	3
Aviation Elective Group A	AIRP	4340	ADVANCED AIRCRAFT SYSTEM	3

LG1: All TAMUV Classes

LG3: All TAMUV UD Classes (ENGL, HIST, HUMA)