

Bachelor of Science

Aviation Science – Professional Pilot

2024-2025 Transfer Guide

Core Requirements			
(Transfer Credits)			
Transferring Institution	Texas A&M University - Central Texas	Course Name	SCH
CORE 010 ¹	CORE 010	Communications Core	3
CORE 010 ¹	CORE 010	Communications Core	3
CORE 020 ¹	CORE 020	Mathematics Core	3
CORE 030 ¹	CORE 030	Life and Physical Sciences Core	3
CORE 030 ¹	CORE 030	Life and Physical Sciences Core	3
CORE 040 ¹	CORE 040	Language, Philosophy, and Culture Core	3
CORE 050 ¹	CORE 050	Creative Arts Core	3
CORE 060 ¹	CORE 060	American History Core	3
CORE 060 ¹	CORE 060	American History Core	3
CORE 070 ¹	CORE 070	Government/Political Science Core	3
CORE 070 ¹	CORE 070	Government/Political Science Core	3
CORE 080 ¹	CORE 080	Social and Behavioral Sciences Core	3
ECON 2301	CORE 090	Principles of Macroeconomics	3
ECON 2302	CORE 090	Principles of Microeconomics	3
Subtotal			42

Additional Lower-Level Degree Requirements			
(Transfer Credits)			
Transferring Institution	Texas A&M University - Central Texas	Course Name	SCH
ASCI, AVIM, AIRP Elective ²	ASCI, AVIM, AIRP Elective	ASCI, AVIM, AIRP Elective	42
Subtotal			42

Upper-Level Degree Requirements		
Texas A&M University - Central Texas		
Texas A&M University - Central Texas	Course Name	SCH
AVSC 3301	Air Carrier Operations	3
AVSC 4308	Aviation Safety	3
AVSC 3302	Aviation Techniques of Instruction	3
AVSC 4301	Aviation Law	3
AVSC 4309	Aviation Security	3
AVSC 4395	Capstone – Professional Pilot (Crew Resource Management)	3
AVSC 4302 ³	Advanced Aircraft Systems	3
AVSC 3321 ³	Airline Management	3
AVSC 3307	Aviation History	3
BUSI 3301	Professionalism and Communication in Business	3
MKTG 3301	Marketing	3
MGMT 3350	Management and Organizational Behavior	3
Subtotal		36
Total		120

Notes/Comments

Texas A&M University - Central Texas only offers upper-level courses (3xxx-5xxx labeled courses), all lower-level courses (1xxx-2xxx labeled courses) will need to be completed at the transferring institution. For help with pathway planning, student should speak with an [academic advisor](#). *This pathway is intended for planning and visualization purposes only.*

1. Refer to the General Education Core Requirements [page](#) for more information on the CORE Requirement coursework.
2. Refer to Technical Specialization Credit [page](#) for more information.
3. These courses may be taken during the summer.
4. The Federal Aviation Administration's test standard for all aviation-related courses is a minimum passing grade of 70%. All Aviation Science (AVSC) courses reflect that standard; a course grade below 70% is a course failure. This policy does not apply to management, marketing, and business courses taught through the College of Business Administration (COBA), from which several classes originate. Those classes have a passing grade of 60%.



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