



Bachelor of Science Aviation Science – Professional Pilot 2022-2023 Transfer Guide

Core Requirements			
(Transfer Credits)			
Other Institution	TAMUCT	Course Name	SCH
CORE 010 ²	CORE 010	Communications Core Selection	3
CORE 010 ²	CORE 010	Communications Core Selection	3
CORE 020 ²	CORE 020	Mathematics Core Selection	3
CORE 030 ²	CORE 030	Life and Physical Sciences Core Selection	3
CORE 030 ²	CORE 030	Life and Physical Sciences Core Selection	3
CORE 040 ²	CORE 040	Language, Philosophy, and Culture Core Selection	3
CORE 050 ²	CORE 050	Creative Arts Core Selection	3
CORE 060 ²	CORE 060	American History Core Selection	3
CORE 060 ²	CORE 060	American History Core Selection	3
CORE 070 ²	CORE 070	Government/Political Science Core Selection	3
CORE 070 ²	CORE 070	Government/Political Science Core Selection	3
CORE 080 ²	CORE 080	Social and Behavioral Sciences Core Selection	3
ECON 2301 ²	CORE 090	Principles of Macroeconomics	3
ECON 2302 ²	CORE 090	Principles of Microeconomics	3
Subtotal			42

Additional Lower-Level Degree Requirements			
(Transfer Credits)			
Other Institution	Texas A&M University - Central Texas	Course Name	SCH
ASCI, AVIM, AIRP Elective ⁴	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 ⁵	Advanced Aircraft Systems	3
AVSC 3321 ⁵	Airline Management	3
AVSC 3307	Aviation History	3
BUSI 3301	Professionalism and Communication in Business	3
MGMT 3301	Principles of Management	3
MKTG 3301	Marketing	3
Subtotal		36
Total		120

Notes/Comments

This guide is for planning and visualization purposes only. For assistance with pathway planning, students should schedule an appointment with an academic advisor.

1. Texas A&M University - Central Texas is an upper-level university only offering upper-level courses (3000-4000 labeled courses)
2. Student will need to complete all lower-level courses at another institution (1000-2000 labeled courses). Refer to the [General Education Core Requirements page](#) for more information on the CORE Requirements coursework.
3. Any-level electives may be taken at either at Texas A&M University-Central Texas or another institution. Please consult an academic advisor prior to selecting any-level electives.
4. Refer to [Technical Specialization Credit page](#) for more information.
5. These courses may be taken during the summer.