



AAS – Aircraft Pilot Training Airplane Specialization to BS – Aviation Science – Aviation Management 2023-2024 Transfer Pathway



AAS Degree Requirements							
Texas State Technical College							
TSTC	TAMUCT	Course Name	SCH	TSTC	TAMUCT	Course Name	SCH
AIRP 1215 ¹	WECM	Private Flight	2	CORE 060	CORE 060	American History Core	3
AIRP 1301 ¹	WECM	Air Navigation	3	ENGL 1301 or ENGL 2311	CORE 010	Composition I or Technical and Business Writing	3
AIRP 1307 ¹	WECM	Aviation Meteorology	3	AIRP 2357 ¹	WECM	Turbine Aircraft Systems Ground School	3
AIRP 1417 ¹	WECM	Private Pilot Ground School	4	AIRP 2337 ¹	WECM	Commercial Ground School	3
AIRP 1343 ¹	WECM	Aerodynamics	3	AIRP 2239 ¹	WECM	Commercial Flight	2
AIRP 2355 ¹	WECM	Propulsion Systems	3	ECON 2301	CORE 080	Principles of Macroeconomics	3
AIRP 1345 ¹	WECM	Aviation Safety	3	AIRP 2236 ¹ or AIRP 2251 ¹	WECM	Certified Flight Instructor – Flight or Multiengine Flight	2
AIRP 1175 ¹	WECM	Intermediate Flight	1	AVIM 2337 ¹	WECM	Aviation Law	3
CORE 020	CORE 020	Mathematics Core	3	AIRP 2449 ¹	WECM	Instructor Ground School	4
AIRP 1451 ¹	WECM	Instrument Ground School	4	CORE 050	CORE 050	Creative Arts Core	3
AIRP 2250 ¹	WECM	Instrument Flight	2				
Subtotal							60

Additional Lower-Level or Upper-Level Degree Requirements			
Texas State Technical College or Texas A&M University – Central Texas			
Texas State Technical College	Texas A&M University - Central Texas	Course Name	SCH
CORE 010 ²	CORE 010	Communications Core	3
CORE 030 ²	CORE 030	Life and Physical Science Core	3
CORE 030 ²	CORE 030	Life and Physical Science Core	3
CORE 040 ²	CORE 040	Language, Philosophy, and Culture Core	3
CORE 060 ²	CORE 060	American History Core	3
CORE 070 ²	CORE 070	Government/Political Science Core	3
CORE 070 ²	CORE 070	Government/Political Science Core	3
ACCT 2301 ²	CORE 090	Principles of Financial Accounting	3
ACCT 2302 ²	CORE 090	Principles of Managerial Accounting	3
COSC 1301 ^{2,3}	Degree Requirement	Introduction to Computing	3
ECON 2302 ²	Degree Requirement	Principles of Microeconomics	3
Subtotal			33

Upper-Level Degree Requirements					
Texas A&M University - Central Texas					
Texas A&M University - Central Texas	Course Name	SCH	Texas A&M University - Central Texas	Course Name	SCH
AVSC 4333 ⁴	General Aviation and Corporate Business Aviation	3	AVSC 4396	Capstone – Aviation Management (Emergency Preparedness)	3
BUSI 3311	Business Statistics	3	MGMT 3302	Personnel and Human Recourse Management	3
BUSI 3301	Professionalism and Communication in Business	3	MGMT 4306	Employer and Labor Relations	3
MGMT 3301	Principles of Management	3	AVSC Elective – Faculty Approved	AVSC Elective – Faculty Approved	12
MKTG 3301	Marketing	3			
Subtotal					36
Total					129

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 Texas State Technical College. 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 Technical Specialization Credit [page](#) for more information.
2. Not all Degree Requirement courses are completed with the AAS. Students will need to complete these remaining lower-level courses at Texas State Technical College or by CLEP Examination. Please see the credit by examination [page](#) for more information. You may discuss the consortium agreement procedure with a TAMUCT [financial aid advisor](#).
3. Students may also fulfill this degree requirement by enrolling in CIS 3300 – Computer Technology and Impact.
4. These courses may be taken during the summer.

Articulation Agreement Information

Standard and Program to Program (P2P)

Transfer of Credit & Student Benefits

- Aviation Science accepts between 33 and 42 semester credit hours of ASCI, AVIM, AERM, or AIRPelectives toward degree requirements based on available workforce/vocational and faculty approved electives. Review program specific plans for details.
- Credit for CLEP exams may be used for generalacademic core requirements.
- Students possessing a Private Pilot, Instrument Rating, and Commercial Pilots license may be eligible for up to 42 hours of lower division evaluated credit. Review program requirements forapplicability.
- Students possessing an FAA Airframe and Power Plant license, may be eligible for up to 33 hours of lower division evaluated credit.

Optional Partnership

Transfer Central! Your affordable path to a high-quality bachelor's degree.

[Join Transfer Central](#) and receive exclusive access toresources designed to help you complete your bachelor's degree on time and with less debt:

- Personalized degree planning
- University email address
- Priority class registration
- Dedicated admission counselor
- Customized financial aid consultations
- Invitations to university events and activities

Click [HERE](#) to join now.

Standard Agreement & P2P Agreement

Associate of Applied Science to Bachelor of Science

Program Admission Requirements

Undergraduate Admission Requirements:

- Minimum 2.0 cumulative transfer GPA on a 4.0 scale
 - Minimum 30 academic, college-level transferable hours*
 - Must be eligible to return to all previouslyattended institutions
-
- Applicants pursuing a Bachelor of Science in Aviation Science may meet this requirement utilizing select workforce education credit from an approved Associateof Applied Science (AAS) degree upon completion of 45hours, to include all general education courses within the AAS.

Program Specific Requirements

Aviation Science – Professional Pilot

- To complete the Aviation Science – ProfessionalPilot degree, students must possess a Commercial Pilots license.

Click to learn more about the Aviation Science degree options at A&M-Central Texas:

[Aviation Science – Professional Pilot](#)
[Aviation Science – Aviation Management](#)

Get Connected. Meet in-person, virtually, or via the phone with an admissions counselor today. Click [HERE](#) to schedule an appointment convenient for you.