

Bachelor of Science – Aviation Science – Aviation Management Maintenance

2026-2027 Transfer Guide

Texas A&M University–Central Texas

The courses outlined in this section provide a year-by-year guide for full-time students, fulfilling the requirements for the **Bachelor of Science Aviation Science in Aviation Management Maintenance** at Texas A&M University–Central Texas.

All guides can be adjusted to accommodate the needs of part-time students. For the official degree requirements, please refer to the Texas A&M University–Central Texas [catalog](#).

BACHELOR OF SCIENCE AVIATION SCIENCE – AVIATION MANAGEMENT MAINTENANCE

YEAR 1	TOTAL HOURS:30
CORE 010 ¹ – Communications	3 SCH
CORE 020 ¹ – Mathematics	3 SCH
ELECTIVE ² – ACSI, AVIM, AERM, AIRP Elective	3 SCH
ELECTIVE ² – ACSI, AVIM, AERM, AIRP Elective	3 SCH
ELECTIVE ² – ACSI, AVIM, AERM, AIRP Elective	3 SCH
CORE 030 ¹ – Life and Physical Sciences	3 SCH
CORE 050 ¹ – Creative Arts	3 SCH
ELECTIVE ² – ACSI, AVIM, AERM, AIRP Elective	3 SCH
ELECTIVE ² – ACSI, AVIM, AERM, AIRP Elective	3 SCH
ELECTIVE ² – ACSI, AVIM, AERM, AIRP Elective	3 SCH
YEAR 2	TOTAL HOURS:30
CORE 010 ¹ – Communications	3 SCH
CORE 030 ¹ – Life and Physical Sciences	3 SCH
ELECTIVE ² – ACSI, AVIM, AERM, AIRP Elective	3 SCH
ELECTIVE ² – ACSI, AVIM, AERM, AIRP Elective	3 SCH
ELECTIVE ² – ACSI, AVIM, AERM, AIRP Elective	3 SCH
CORE 040 ¹ – Language, Philosophy, and Culture	3 SCH
CORE 080 ¹ – Social and Behavioral Sciences	3 SCH
CORE 060 ¹ – American History	3 SCH
ELECTIVE ² – ACSI, AVIM, AERM, AIRP Elective	3 SCH
ELECTIVE ² – ACSI, AVIM, AERM, AIRP Elective	3 SCH
YEAR 3	TOTAL HOURS:36
CORE 060 ¹ – American History	3 SCH
CORE 070 ¹ – Government/Political Science	3 SCH
ECON 2301 – Principles of Macroeconomics (CORE 090)	3 SCH
AVSC 3350 ³ – Technical and Professional Communications for Aviation Managers (WI)	3 SCH
AVSC 4309 ³ – Aviation Security	3 SCH
CORE 070 ¹ – Government/Political Science	3 SCH
CHOOSE ONE: CIS COURSE or COSC COURSE (CORE 090)	3 SCH
AVSC 3333 ³ – Airports and Environmental Impact	3 SCH
ELECTIVE ⁴ – Upper-Level Elective	3 SCH
ELECTIVE ⁴ – Upper-Level Elective	3 SCH
AVSC 4333 ³ – General, Corporate, and Business Aviation	3 SCH
AVSC 3304 ³ – Airport Management	3 SCH
YEAR 4	TOTAL HOURS:24
CHOOSE ONE: BUSI 3311 – Business Statistics BUSI 2305 – Business Statistics MATH 3311 – Probability & Statistics I CRIJ 4315 – Social Science Statistics or	

SOCI 4315 – Social Science Statistics	3 SCH
AVSC 3310 ³ – Managing Organizations and People	3 SCH
AVSC 4396 ³ – Capstone – Aviation Management (Emergency Preparedness)	3 SCH
ELECTIVE ⁴ – Upper-Level Elective	3 SCH
AVSC 4360 ³ – Aviation Maintenance Management – Global Perspective	3 SCH
AVSC 3300 ³ – Individual and Team Leadership	3 SCH
ELECTIVE ⁴ – Upper-Level Elective	3 SCH
ELECTIVE ⁴ – Upper-Level Elective	3 SCH

TOTAL CREDITS: 120 HOURS

NOTES

Texas A&M–Central Texas only offers upper-level courses (those labeled 3XXX-5XXX), all lower-level courses (those labeled 1XXX-2XXX) should be completed at the transferring institution. A minimum of 120 semester credit hours is required for all baccalaureate degrees. For help with transfer planning, please speak with an [academic advisor](#) or [enrollment specialist](#). ***This transfer guide is intended for planning and visualization purposes and is subject to change.***

1. Refer to the General Education Core Requirements [page](#) for more information on the CORE Requirement coursework.
2. Must hold an FAA issued Airframe and Powerplant rating to be eligible. Refer to Technical Specialization Credit [page](#) for more information.
3. Students should consult with an advisor to ensure their choice of an elective supports their academic and professional goals.
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%.