TCC2OSU
TRANSFER MAP
LINKEDEGREE

Associate in Applied Science Aviation Sciences Technology, Professional Pilot Option (TCC) to Bachelor of Science in Aerospace Administration and Operations, Technical Service Management Option (OSU)

Available in Stillwater and Tulsa

Tulsa Community College (years 1 and 2) – 2024-25

Year One – Tulsa Community College

Fall

TCC Equivalent or Substitute	OSU Requirement	✓
ENGL 1113 Composition I	ENGL 1113	
HIST 1483 U.S. Hist 1492 - Civil War or HIST 1493 U.S. Hist Civil War - present	HIST 1483 (H) or HIST 1493 (DH)	
AVST 1113 Private Pilot Ground School	AVED 1114 College/Dept.	
AVST 1123 Private Pilot Flight Lab	AVED 1222 +1 hour College/Dept.	
AVST 2253 Aviation Meteorology	AVED 2—3 Aviation Science	
Semester Credit Hours at TCC: 15		

Spring

TCC Equivalent or Substitute	OSU Requirement	✓
ENGL 1213 Composition II	ENGL 1213	
AVST 2113 History of Aviation	AVED 2113 Course equiv. for AVED 3113	
AVST 2013 Instrument Pilot Ground School	AVED 2213 Aviation Science	
AVST 2023 Instrument Flight Lab	AVED 2133 Aviation Science	
MATH 1513 Precalculus I	MATH 1513 (A)	
Semester Credit Hours at TCC: 15		

Year Two- Tulsa Community College

Fall

TCC Equivalent or Substitute	OSU Requirement	✓
AVST 1403 Advanced Theory of Flight	AVED 1403 Aviation Science	
AVST 2143 Commercial Pilot Ground School	AVED 2313 Aviation Science	
AVST 2156 Commercial Pilot Flight Lab	AVED 2142 Aviation Science	
AVST 2003 Aviation Safety and Security	AVED 2—3 College/Dept.	
Semester Credit Hours at TCC: 15		

Spring

TCC Equivalent or Substitute	OSU Requirement	✓
AVST 2283 Flight Physiology and Human Factors	AVED 2—3 Aviation Science	
POLS 1113 American Federal Government	POLS 1113	
AVST 2343 Certified Flight Instructor (CFI) Ground School	AVED 2—3 College/Dept.	
AVST 2353 Certified Flight Instructor (CFI) Flight Lab	AVED 2—3 College/Dept.	
3 hours from Controlled Electives	3 hours in College/Dept.	
Semester Credit Hours at TCC: 15		

Before transferring to OSU, have the TCC Registrar send an official transcript to the OSU Admissions Office with any degrees earned noted on the transcript. If you have not completed the requirements for an associate degree, talk with your OSU Academic Advisor about Reverse Transfer options to use OSU coursework to complete your TCC associate degree.

FINISH OSU ORANGE

Oklahoma State University (years 3 and 4) – 2024-25

Year Three – Oklahoma State University

Fall

OSU Requirement	✓
AVED 3513 Aviation/Aerospace Management Principles or AVED 3333 Advanced Aircraft Systems	
AVED 3543 Aerospace Organizational Communications or AVED 3243 Human Factors in Aviation	
AVED 3663 Aerospace and Air Carrier Industry	
AVED 4113 Aviation Safety	
3 credits Upper division Social Science (S)	
Semester Credit Hours at OSU: 15	

Spring

OSU Requirement	✓
AVED 3443 Aviation Legal and Regulatory Issues	
AVED 3433 Aviation/Aerospace Ethics	
AVED 3573 Aviation/Aerospace Finance or AVED 3533 Aircraft Turbine Engine Operation	
3 credits Humanities (H)	
GEOG 3033 Meteorology (N) or any 3 hours (N)	
Semester Credit Hours at OSU: 15	

Year Four – Oklahoma State University

Fall

OSU Requirement	✓
AVED 4663 Aerospace Leadership or AVED 4303 Aviation Weather	
AVED 4993 Aviation Labor Relations	
3 credits Humanities (H) with Diversity Designation (D)	
3 credits General Education (A), (H), (N), or (S)	
4 credits Lab Science (L,N)	
Semester Credit Hours at OSU: 16	

Spring

OSU Requirement	✓
AVED 3453 Aviation/Aerospace Security Issues	
AVED 4653 International Aerospace Issues (I)	
AVED 4953 Corporate and General Aviation Management or AVED 4353 Cockpit Automation	
3 credits upper division General Education (A), (H), (N), or (S)	
3 credits General Education (A), (H), (N), or (S)	
Semester Credit Hours at OSU: 15	

This plan is only one example of how a student may successfully complete degree requirements in four years. Students are responsible for completing the requirements as given in the official degree requirements sheet.