

TCC2OSU

LINKED DEGREE TRANSFER MAP



Associate in Applied Science Technology in Air Traffic Control (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 1343 Intro to the FAA	AVED 1--- Aviation Science	
AVST 2253 Aviation Meteorology	AVED 2--- Aviation Science	
Semester Credit Hours at TCC: 15		

Spring

TCC Equivalent or Substitute	OSU Requirement	✓
ENGL 1213 Composition II	ENGL 1213	
POLS 1113 American Federal Government	POLS 1113	
MATH 1513 Precalculus I or higher	MATH 1513 (A)	
AVST 2013 Instrument Pilot Ground School	AVED 2--- Aviation Science	
AVST 1354 Air Traffic Control Tower Operations I	AVED 1--- Aviation Science	
Semester Credit Hours at TCC: 16		

Year Two- Tulsa Community College

Fall

TCC Equivalent or Substitute	OSU Requirement	✓
PSYC 1113 Introduction to Psychology	PSYC 1113 (S)	
AVST 1364 Air Traffic Control Radar Operations	AVED 1--- Aviation Science	
AVST 2225 Air Traffic Control Tower Operations II	AVED 2--- Aviation Science	
AVST 2273 Air Traffic Control Career Prep	AVED 2--- Aviation Science	
Semester Credit Hours at TCC: 15		

Spring

TCC Equivalent or Substitute	OSU Requirement	✓
AVST 2293 Certified Tower Operator	AVED 2--- College/Dept.	
AVST 2266 ATC Enroute and Nonradar	AVED 2--- College/Dept.	
AVST 2245 Air Traffic Control Tower Operations III	AVED 2--- College/Dept.	
Semester Credit Hours at TCC: 14		

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  **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	
AVED 3113 History of Aviation	
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.

