



Associate in Arts in Liberal Arts (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) – 2022-23

Year One – Tulsa Community College

Fall

TCC Equivalent or Substitute	OSU Requirement	✓
ENGL 1113 Composition I	ENGL 1113	
POLS 1113 American Federal Government	POLS 1113	
MATH 1473 Quantitative Reasoning	MATH 1493 (A)	
COLL 1003 College Success General Ed Recommended Electives	UNIV 1111 & 2 hours College/Dept.	
Humanities (3 credit hours)	Humanities (H)	
Semester Credit Hours at TCC: 15		

Spring

TCC Equivalent or Substitute	OSU Requirement	✓
ENGL 1213 Composition II	ENGL 1213	
Lab Science (4 credit hours)	Lab Science (L,N)	
HIST 1483 U.S. Hist 1492 - Civil War or HIST 1493 U.S. Hist Civil War - now	HIST 1483 (H) or HIST 1493 (DH)	
AVST 1113 Private Pilot Ground School Recommended Electives	AVED 1114 Aviation Science	
Humanities (3 credit hours)	Humanities (H)	
Semester Credit Hours at TCC: 16		

Year Two- Tulsa Community College

Fall

TCC Equivalent or Substitute	OSU Requirement	✓
AVST 2113 History of Aviation General Education Recommended Electives	AVED 2113 Course equiv. for AVED 3113	
Non-Lab Science (3 credit hours)	Science (N)	
AVST Elective (3 credit hours) Recommended Electives	Aviation Science	
AVST Elective (3 credit hours) Recommended Electives	Aviation Science	
General Education Required Electives (3 credit hours)	General Education – waived with AS	
Semester Credit Hours at TCC: 15		

Spring

TCC Equivalent or Substitute	OSU Requirement	✓
AVST 1222 Private Pilot Flight Lab Recommended Electives	AVED 1222 College/Dept.	
Controlled Electives (3 credit hours)	General Education – waived with AS	
Controlled Electives (3 credit hours)	General Education – waived with AS	
Controlled Electives (3 credit hours)	General Education – waived with AS	
Controlled Electives (3 credit hours)	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.



Oklahoma State University (years 3 and 4) – 2022-23

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	✓
Aviation Science (3 credit hours)	✓
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	✓
Aviation Science (3 credit hours)	✓
College/Dept. (3 credit hours)	✓
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	✓
Aviation Science (3 credit hours)	✓
Aviation Science (3 credit hours)	✓
College/Dept. (3 credit hours)	✓
Semester Credit Hours at OSU: 15	

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	✓
Aviation Science (3 credit hours)	✓
College/Dept. (3 credit hours)	✓
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.

