



**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)**

TULSA COMMUNITY COLLEGE (years 1 and 2) – 2020-21

Year One – Tulsa Community College					
Fall Semester			Spring Semester		
TCC Equivalent or Substitute	OSU Requirement	✓	TCC Equivalent or Substitute	OSU Requirement	✓
ENGL 1113 Composition I	ENGL 1113		ENGL 1213 Composition II	ENGL 1213	
AVST 2113 History of Aviation	AVED 2113 Subs for AVED 3113		AVST 1403 Advanced Theory of Flight	AVED 1403	
MATH 1473 Quantitative Reasoning	MATH 1493 (A)		AVST 2253 Aviation Meteorology	AVED 2--3	
AVST 1113 Private Pilot Ground School	AVED 1114		AVST 2213 Instrument Pilot Ground School	AVED 2213	
AVST 1222 Private Pilot Flight Lab	AVED 1222		AVST 2132 Instrument Flight Lab	AVED 2133	
Semester Credit Hours at TCC: 14			Semester Credit Hours at TCC: 14		

Year Two – Tulsa Community College					
Fall Semester			Spring Semester		
TCC Equivalent or Substitute	OSU Requirement	✓	TCC Equivalent or Substitute	OSU Requirement	✓
AVST 2313 Commercial Pilot Ground School	AVED 2313		AVST 2343 Flight Instructor Pilot Ground School	AVED 2--3	
AVST 2182 Commercial Flight Lab	AVED 2142		AVST 2442 Flight Instructor Pilot Flight Lab	AVED 2--2	
AVST 2162 Commercial Cross-Country Flight Lab	AVED 2122		AVST 2181 Flight Certification Training	AVED 2--1	
AVST 2413 Aircraft Dispatch I	AVED 2--3		AVST 2454 Aircraft Dispatch II	AVED 2--4	
AVST 2283 Aviation Human Factors	AVED 2--3		HIST 1483 U.S. Hist 1492 - Civil War or HIST 1493 U.S. Hist Civil War - now	HIST 1483 (H) or HIST 1493 (DH)	
POLS 1113 American Federal Government	POLS 1113		PSYC 1113 Introduction to Psychology or SOC 1113 Introduction to Sociology	PSYC 1113 (S) or SOC 1113 (S)	
Semester Credit Hours at TCC: 16			Semester Credit Hours at TCC: 16		

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) – 2020-21

Year Three – Oklahoma State University			
Fall Semester		Spring Semester	
OSU Requirement	✓	OSU Requirement	✓
AVED 3513 Aviation/Aerospace Management Principles or AVED 3333 Advanced Aircraft Systems		AVED 3443 Aviation Legal and Regulatory Issues	
AVED 3543 Aerospace Organizational Communications or AVED 3243 Human Factors in Aviation		AVED 3433 Aviation/Aerospace Ethics	
AVED 3663 Aerospace and Air Carrier Industry		AVED 3573 Aviation/Aerospace Finance or AVED 3533 Aircraft Turbine Engine Operation	
AVED 4113 Aviation Safety		3 credits Humanities (H)	
4 credits Lab Science (L,N)		GEOG 3033 Meteorology (N)	
Semester Credit Hours at OSU: 16		Semester Credit Hours at OSU: 15	

Year Four – Oklahoma State University			
Fall Semester		Spring Semester	
OSU Requirement	✓	OSU Requirement	✓
AVED 4663 Aerospace Leadership or AVED 4303 Aviation Weather		AVED 3453 Aviation/Aerospace Security Issues	
AVED 4993 Aviation Labor Relations		AVED 4653 International Aerospace Issues (I)	
3 credits Humanities (H) with Diversity Designation (D)		AVED 4953 Corporate and General Aviation Management or AVED 4353 Cockpit Automation	
3 credits General Education (A), (H), (N), or (S)		3 credits General Education (A), (H), (N), or (S)	
AVED 4100 Specialized Studies in Aviation (2 credit hours)		3 credits General Education (A), (H), (N), or (S)	
Semester Credit Hours at OSU: 14		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.

