



**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) – 2019-2020

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	AVST 2113		AVST 1403 - Advanced Theory of Flight	3 credits of AVED	
MATH 1473 - Quantitative Reasoning	MATH 1493		AVST 2253 - Aviation Meteorology	3 credits of AVED	
AVST 1113 - Private Pilot Ground School	3 credits of AVED		AVST 2213 - Instrument Pilot Ground School	3 credits of AVED	
AVST 1222 - Private Pilot Flight Lab	2 credits of AVED		AVST 2132 - Instrument Flight Lab	2 credits of AVED	
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	3 AVED credits		AVST 2343 - Flight Instructor Pilot Ground School	3 AVED credits	
AVST 2182 - Commercial Flight Lab	2 AVED credits		AVST 2442 - Flight Instructor Pilot Flight Lab	2 AVED credits	
AVST 2162 - Commercial Cross Country Flight Lab	2 AVED credits		AVST 2181 - Flight Certification Training	1 AVED credit	
AVST 2413 - Aircraft Dispatch I	3 AVED credits		HIST 1483 – Am Hist 1492 – Civil War or HIST 1493 – Am Hist Civil War - now	HIST 1483 or HIST 1493	
AVST 2283 - Aviation Human Factors	3 AVED credits		AVST 2454 - Aircraft Dispatch II	4 AVED credits	
POLS 1113 - American Federal Government	POLS 1113		PSYC 1113 - Introduction to Psychology OR SOCI 1113 - Introduction to Sociology	3 hours (S) Social Science	
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) – 2019-20

Year Three – Oklahoma State University			
Fall Semester		Spring Semester	
OSU Requirement	✓	OSU Requirement	✓
AVED 3513 - Aviation/Aerospace Management 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		(H) Humanities (3 credit hours)	
(L,N) Lab Science (4 credit hours)		3 credits general education elective (A), (H), (N), or (S)	
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(I) - International Aerospace Issues	
(H) Humanities with (D) designation (3 credit hours)		AVED 4953 - Corporate and General Aviation Management OR AVED 4353 – Cockpit Automation	
3 credits general education elective (A), (H), (N), or (S)		GEOG 3033 - Meteorology	
AVED 4100(2) - Specialized Studies in Aviation		3 credits general education elective (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.

