



**Associate in Science in Data Analytics (TCC) to
Bachelor of Professional Studies in Organizational Leadership (OSU)**

Available in Tulsa and Online

Tulsa Community College (years 1 and 2) – 2026-27

Year One – Tulsa Community College

Fall

TCC Equivalent or Substitute	OSU Requirement	✓
ENGL 1113 – Composition I	ENGL 1113	
DATA 1013 – Introduction to Data Analytics	3 credit hours Occupational Specialization	
DATA 1023 – Data Analytics Skills	3 credit hours Occupational Specialization	
**MATH 1473 Quantitative Reasoning or General Education Recommended Electives (3 credit hours)	MATH 1493 (Q)	
CSYS 1203 – Introduction to Computer Programming	CS 1103 (Q)	
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	
DATA 2033 – Case Study in Data Analytics	3 credit hours Occupational Specialization	
**MATH 2193 – Elementary Statistics	STAT 2013 (Q)	
CSYS 2743 – Python for Artificial Intelligence (or other Recommended Elective)	3 credit hours Occupational Specialization	
Semester Credit Hours at TCC: 15		

*DATA1023 will need TCC advisor override for enrollment once student has enrolled in DATA 1013.

**Students must place into MATH 2193 or complete pre-requisite MATH to be used in general education requirements.

Year Two- Tulsa Community College

Fall

TCC Equivalent or Substitute	OSU Requirement	✓
BUSN 2233 – Business Analytics Fundamentals	MSIS 2233 (Q)	
CSYS 2773 Data Visualization (or other Recommended Elective)	3 credit hours Occupational Specialization	
COMM 1113 – Introduction to Communication	SPCH 2713 (S)	
HIST 1483 – Am Hist 1492 - Civil War or HIST 1493 – Am Hist Civil War - now Non-Lab Science (3 credit hours)	HIST 1483 (H) or HIST 1493 (DH) (N) Science	
Semester Credit Hours at TCC: 15		

Spring

TCC Equivalent or Substitute	OSU Requirement	✓
DATA 2042 – Data Analytics Internship and Capstone	Elective	
Humanities (3 credit hours)	(H) Humanities	
Lab Science (4 credit hours)	(L, N) Lab Science	
BUSN 2053 – Intercultural Communication (H)	BCOM 2—3 (HG)	
General Education Required Elective (3 credit hours)	Elective	
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.



Oklahoma State University (years 3 and 4) – 2026-27

Year Three – Oklahoma State University

Fall

OSU Requirement	✓
CPS 3013 – Inclusive Leadership	
ORGL 3113 – Effective Leadership Communication Skills	
CPSY 4443 – Cultural Diversity in Professional Life (D)	
EPSY 3063 – Critical Thinking, Problem Solving & Creative Processes	
3 hours from directed electives	
Semester Credit Hours at OSU: 15	

Spring

OSU Requirement	✓
CPS 3513 – Experiential Learning and Civic Engagement	
ORGL 3613 – Developing Early-Career Leadership Skills	
3 hours in Occupational Specialization	
3 hours from directed electives	
PHIL3803 – Ethics, Society, and Business (H)	
Semester Credit Hours at OSU: 15	

Year Four – Oklahoma State University

Fall

OSU Requirement	✓
CPS 4013 – Organizational Leadership	
ORGL 4513 – Leadership & Organizational Change	
3 hours in Occupational Specialization	
3 hours general elective	
3 hours general elective	
Semester Credit Hours at OSU: 15	

Spring

OSU Requirement	✓
SPCH 4763 – Organizational Communication	
CPS 4213 – Data Driven Decision Making	
3 hours in Occupational Specialization	
3 hours general elective	
3 hours general elective	
Semester Credit Hours at OSU: 15	