



Associate in Science in Environmental Science and Natural Resources (TCC) to
Bachelor of Professional Studies in Organizational Leadership (OSU) to
Professional Science Master Option in Environmental Science Management (OSU)

Available in Tulsa and Online

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 – Am Hist 1492 - Civil War or HIST 1493 – Am Hist Civil War - now	HIST 1483 (H) or HIST 1493 (DH)	
MATH 1513 – Precalculus I	MATH 1513 (A)	
BIOL 1113 Introduction to Environmental Science	ENVR 1113 (N)	
BIOL 1414 – Introduction to Cell and Molecular Biology	BIOL 1111 (LN) + BIOL 1113 (N)	
Semester Credit Hours at TCC: 16		

Spring

TCC Equivalent or Substitute	OSU Requirement	✓
ENGL 1213 – Composition II	ENGL 1213	
Humanities (3 credit hours)	(H) Humanities	
CHEM 1315– General Chemistry I	CHEM 1314 (LN) + 1 - - 1 (LN)	
4 hours from Controlled Electives	Occupational Specialization	
Semester Credit Hours at TCC: 15		

Year Two- Tulsa Community College

Fall

TCC Equivalent or Substitute	OSU Requirement	✓
ECON 2023 Principles of Microeconomics	ECON 2003 (S)	
MATH 2193 Elementary Statistics	STAT 2013 (A)	
8 hours from Controlled Electives	Occupational Specialization	
Semester Credit Hours at TCC: 14		

Spring

TCC Equivalent or Substitute	OSU Requirement	✓
Humanities (3 credit hours)	(H) Humanities	
POLS 1113 – American Federal Government	POLS 1113	
COMM 1113 – Public Speaking	SPCH 2713 (S)	
6 hours from Controlled Electives	General 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) – 2024-25

Year Three – Oklahoma State University

Fall

OSU Requirement	✓
CPS 3013 – Inclusive Leadership	
MGMT 3013 – Fundamentals of Management (S)	
CPSY 4443 – Cultural Diversity in Professional Life	
BADM 3113 – Interpersonal Skills	
ENGL 3323 – Technical Writing	
Semester Credit Hours at OSU: 15	

Spring

OSU Requirement	✓
CPS 3513 – Experiential Learning and Civic Engagement	
MGMT 4073 – Management and Ethical Leadership	
3 hours in Occupational Specialization	
EPSY 3063 – Critical Thinking, Problem Solving & Creative Processes	
SPCH 3723 – Business and Professional Communication	
Semester Credit Hours at OSU: 15	

Year Four – Oklahoma State University

Fall

OSU Requirement	✓
CPS 4013 – Case Study in Organizational Leadership	
MGMT 4713 – Negotiation Skills	
9 hours in Occupational Specialization	
Semester Credit Hours at OSU: 15	

Spring

OSU Requirement	✓
SPCH 4763 – Organizational Communication	
CPS 4213 – Data Driven Decision Making	
9 hours general elective*	
Semester Credit Hours at OSU: 15	

Master of Science in Environmental Science Management Professional Science Master (PSM)

A non-thesis, industry-focused degree recognized by the [Commission on Affiliation of PSM Programs](#) (PSM National Office). All PSM students are required to enroll in:

- ENVR 5303 Issues in Sustainability
- ENVR 5123 Environmental Problem Analysis
- ENVR 5510 Environmental Management Internship
- Natural or Physical Science (24 hours)

Graduate students in the Environmental Management PSM complete 33 credit hours which include 9 hours of required core courses, approved science electives, and an internship that requires spending 240 hours with a company or organization approved by their committee. In lieu of a thesis, the student completes an internship. This experience equips students with practical, hands-on experience for their careers.

***If admitted early, applicants can complete the 4+1 program with Organizational Leadership and the PSM in Environmental Science Management allowing students to count up to 9 hours toward both the bachelor's and master's degrees.**