OSU-Stillwater OSU-Tulsa■



Associate in Science in Biology (TCC) to **Bachelor of Science in Biology** (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		
BIOL 1224 – Introduction to Biology for Majors	BIOL 1114 (LN)		CHEM 1315 – General Chemistry I	CHEM 1314 (LN) (+1 credit hour OSU Elective)		
POLS 1113 – American Federal Government	POLS 1113		HIST 1483 – Am Hist 1492 - Civil War or HIST 1493 – Am Hist Civil War - now	HIST 1483 (DH) or HIST 1493 (H)		
**MATH 1613 – Precalculus II or MATH 1715 – Precalculus I and II	MATH 1613 (A) or MATH 1715 (A)		BIOL 1604 – Zoology	BIOL 1604 (LN)		
General Education Required Elective (3 credit hours)	(A, H, N, or S) 3 credit hours Additional Gen Ed					
Semester Credit Hours at TCC: 16		Semester Credit Hours at TCC: 15	<u>-</u>			

^{**} Students must place into MATH 1613 or complete MATH 1715.

Year Two – Tulsa Community College						
Fall Semester		Spring Semester				
TCC Equivalent or Substitute	OSU Requirement	✓	TCC Equivalent or Substitute	OSU Requirement	✓	
Humanities (3 credit hours)	(H) Humanities		Humanities (3 credit hours)	(H) Humanities		
BIOL 1404 – General Botany	PBIO 1404 (LN)		BIOL 2164 – Microbiology	MICR 2123 (N)		
				& MICR 2132 (LN)		
PHYS 1114 – General Physics I	PHYS 1114 (LN)		PHYS 1214 – General Physics II	PHYS 1214 (LN)		
CHEM 1415 – General Chemistry II	CHEM 1515 (LN)		COMM 1113 – Public Speaking	SPCH 2713 (S)		
Semester Credit Hours at TCC: 16	_		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.

■some course work available in Tulsa





OKLAHOMA STATE UNIVERSITY (years 3 and 4) - 2020-21

Year Three – Oklahoma State University				
Fall Semester		Spring Semester		
OSU Requirement	✓	OSU Requirement	√	
MICR 3033 Cell and Molecular Biology		BIOL 3023 General Genetics		
CHEM 3013 Survey of Organic Chemistry		BIOL 3204 Physiology		
CHEM 3012 Survey of Organic Chemistry Laboratory		Upper-Division Course from BIOL/MICR/PBIO		
		(3 credit hours)		
STAT 4013 Statistical Methods or STAT 2013 Elementary		Upper-Division General Education outside of major with		
Statistics		(D) Diversity Designation		
		(3 credit hours)		
Upper-Division Arts & Humanities		OSU Elective – may need to be upper division		
with (I) International Designation (3 credit hours)		(3 credit hours)		
Semester Credit Hours at OSU: 14		Semester Credit Hours at OSU: 16	•	

Year Four – Oklahoma State University					
Fall Semester		Spring Semester			
OSU Requirement	✓	OSU Requirement	✓		
BIOL 3034 General Ecology		Upper-Division Course from BIOL/MICR/PBIO (3 credit hours)			
BIOL 4133 Evolution		Upper-Division Supplemental Course (3 credit hours)			
Upper-Division Supplemental Course (3 credit hours)		OSU Elective (3 credit hours)			
Upper-Division Course from BIOL/MICR/PBIO (3 credit hours)		OSU Elective (3 credit hours)			
OSU Elective (2 credit hours)		OSU Elective (3 credit hours)			
Semester Credit Hours at OSU: 15		Semester Credit Hours at OSU: 15			

If you are interested in the Pre-Medical prerequisites, please talk to your OSU Advisor.

Important Note: The foreign language requirement for the B.S., B.M. and B.F.A. may be satisfied by presenting a high school transcript which demonstrates two years of study of a single foreign language (passing grades at second-year level of study). It may also be satisfied by 6 hours college credit in the same language, which must include language courses 1713 and 1813, or equivalent proficiency (e.g., passing an advanced standing examination; TOEFL exam; presenting a high school transcript which demonstrates the high school was primarily conducted in a language other than English; etc.). Computer Science courses may not be used to satisfy this requirement.

