TCC TO OSU
TRANSFER MAPS

Tc TULSA COMMUNITY COLLEGE   OSU

Associate in Science in Computer Information Systems (TCC) to
Bachelor of Science in Computer Science (OSU)

TULSA COMMUNITY COLLEGE (years 1 and 2) – 2019-20

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	
HIST 1483 – Am Hist 1492 - Civil War **or** HIST 1493 – Am Hist Civil War - now	HIST 1103		POLS 1113 – American Federal Government	POLS 1113	
CSCI 1203 – Computer Concepts & Applications	3 credit hours OSU Elective		CSYS 1203 – Introduction to Computer Programming	3 credit hours OSU Elective	
MATH 1715 – Precalculus I & II	5 credit hours Additional General Education		Humanities (3 credit hours)	(H) Humanities	
			MATH 2114	MATH 2144*	
Semester Credit Hours at TCC: 14			*Semester Credit Hours at TCC: 16*		

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		Lab Science (4 credit hours)	(L, N) Lab Science	
Non-Lab Science (3 credit hours)	(N) Science		MATH 2134 – Calculus III	MATH 2163*	
MATH 2124 – Calculus II	MATH 2153*		CSCI 2683 – Data Structures	CS 2133*	
CSCI 2473 – C Language	CS 1113*		General Education Required Elective (3 credit hours)	3 credit hours OSU Elective	
COMM 1113 – Public Speaking	SPCH 2713				
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.

FINISH OSU **ORANGE**   OSU COLLEGE OF ARTS AND SCIENCES

OKLAHOMA STATE UNIVERSITY (years 3 and 4) – 2019-20

Year Three – Oklahoma State University			
Fall Semester		**Spring Semester**	
OSU Requirement	✓	OSU Requirement	✓
CS 3443 Computer Systems		CS 3363 Organization of Programming Languages	
CS 3653 Discrete Math		CS 3513 Numerical Methods for Digital Computers	
MATH 3013 Linear Algebra		CS 3613 Theoretical Foundations of Computing	
ENGL 3323 Technical Writing BCOM 3113 Written Communication BCOM 3223 Oral Communication **or** SPCH 3723 Business and Professional Communication		CS Elective (3 credit hours)	
Upper-Division Arts & Humanities with (I) International Designation (3 credit hours)		Upper-Division Related (3 credit hours)	
Semester Credit Hours at OSU: 15		*Semester Credit Hours at OSU: 15*	

Year Four – Oklahoma State University			
Fall Semester		**Spring Semester**	
OSU Requirement	✓	OSU Requirement	✓
CS 3353 Data Structures and Algorithm Analysis		CS 4323 Design & Implementation of Operating Systems	
STAT 4033 Engineering Statistics		CS 4883 Social Issues in Computing	
CS Elective (3 credit hours)		CS Elective (3 credit hours)	
CS Elective (3 credit hours)		Upper-Division Related (3 credit hours)	
Upper-Division Related (3 credit hours)		Upper-Division General Elective with (D) Diversity Designation (3 credit hours)	
Semester Credit Hours at OSU: 15		*Semester Credit Hours at OSU: 15*	

*Courses also meet College and Departmental Requirements and cannot be waived with an Associate's degree.

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; TOEFI 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.

OSU-Tulsa
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OSU College of Arts and Sciences
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