Transfer Agreement for students transferring from
TULSA COMMUNITY COLLEGE (TCC) TO OKLAHOMA STATE UNIVERSITY

OSU College of Arts & Sciences	Degree/Major: BS/ Computer Science	Academic Year: 2016-17
Tulsa Community College	Degree/Major: AS/ Computer Information Systems	Academic Year: 2016-17

The following is an example 8-semester plan. This is used to illustrate the course sequencing and the expectations for course loading. Students may use this as a guide as they plan their undergraduate education, but should adjust it to fit their personal goals. Students are responsible for completing requirements in the official degree sheet for each major. It is mandatory for a student to meet with an academic advisor prior to course enrollment each semester.

Assumptions: 1) Entering students have 2 years of a foreign language from high school.
2) Students enter prepared for Trigonometry (MATH 1613).

Current Course Rotation: (F) = Fall only (S) = Spring only
Students must refer to the current course catalog for the availability of course offerings as well as visit with their academic advisor to find out about any special offerings.

Semester One at TCC					
OSU Course Requirement			TCC Equivalent Course or Substitute		
ENGL	1113	Composition I	ENGL	1113	Composition I
	3 hours	Additional General Education (designated A, H, N, or S)	MATH	1613	Plane Trigonometry
	3 hours	Electives	CSCI	1203	Computer Concepts & Applications
POLS	1113	American Government	POLS	1113	American Federal Government
	4 hours	Natural Science with Lab		4 hours	Natural Science with Lab
Total: 16 credit hours			Total: 16 credit hours		

Semester Two at TCC					
OSU Course Requirement			TCC Equivalent Course or Substitute		
ENGL	1213	Composition II	ENGL	1213	Composition II
MATH	2144	Calculus I	MATH	2114	Analytic Geometry & Calculus I
	3 hours	Electives	CSYS	1203	Intro to Computer Programming
	3 hours	Natural Science		3 hours	Natural Science
SPCH	2713	Intro to Speech Communication	COMM	1113	Public Speaking
Total: 16 credit hours			Total: 16 credit hours		

Semester Three at TCC					
OSU Course Requirement			TCC Equivalent Course or Substitute		
MATH	2153	Calculus II	MATH	2124	Analytical Geometry & Calculus II
CS	1113	Computer Science I	CSCI	2473	C Language
	3 hours	Additional General Education (designated A, H, N, or S)		3 hours	Required Electives (must be General Education for OSU)
HIST	1103	Survey of American History	HIST	1483 or 1493	U.S. History 1492 - Civil War Era OR U.S. History Civil War Era - Present
	3 hours	Humanities		3 hours	Humanities
Total: 15 credit hours			Total: 16 credit hours		

After completion of your semester three courses at Tulsa Community College, apply for admission to Oklahoma State University at https://admissions.okstate.edu/apply. Apply before February 1 to be eligible for Fall semester transfer student scholarships. Visit https://financialaid.okstate.edu/ or call 405-744-6604 for Financial Aid information. Contact the Arts & Sciences Student Success Center at 405-744-5658, at Oklahoma State University for major-specific information.

Semester Four at TCC					
OSU Course Requirement			TCC Equivalent Course or Substitute		
MATH	2163	Calculus III	MATH	2134	Analytical Geometry & Calculus III
CS	2133	Computer Science II	CSCI	2683	Data Structures
CS	2433	C/C++ Programming	CSCI	2843	C++ Programming
	3 hours	Humanities		3 hours	Humanities
Total: 12 credit hours			Total: 13 credit hours		

After completion of your semester four courses, have the Tulsa Community College Registrar send an official transcript to the Oklahoma State University Admissions Office. If you have completed all requirements for an Associate in Science Degree, make sure that designation is noted on your TCC official transcript before sending to OSU. If you have not completed the requirements for an Associate in Science Degree, talk with your OSU Academic Advisor about Reverse Transfer options to use OSU coursework to complete your TCC College Associate in Science Degree. Visit http://newstudents.okstate.edu/ to register for your New Student Orientation and Enrollment date.

Year Three at OSU					
Fall Semester			Spring Semester		
CS	3443	Computer Systems	CS	3363	Organization of Programming Languages
CS	3653	Discrete Math for Computer Science	CS	3613	Theoretical Foundations of Computing
MATH	3013	Linear Algebra	CS	3513	Numerical Methods for Digital Computers
	3 hours	Upper-Division Arts & Humanities with International	CS	3 hours	Upper-Division CS Electives
ENGL	3323	or BCOM 3113		3 hours	Upper-Division Related
Total: 15 credit hours			Total: 15 credit hours		

Between Years Three and Four, contact your advisor about an official graduation check.

Year Four at OSU					
Fall Semester			Spring Semester		
CS	4343	Data Structures & Algorithm Analysis I	CS	4883	Social Issues in Computing
CS	3 hours	Upper-Division CS Electives	CS	4323	Design & Implementation of Operating Systems I
	3 hours	Upper-Division Related	CS	3 hours	Upper-Division CS Electives
STAT	4033	Engineering Statistics		3 hours	Upper-Division Related
	3 hours	Upper-Division Electives with Diversity		3 hours	Electives
Total: 15 credit hours			Total: 15 credit hours		

OTHER REQUIREMENTS:
The College of Arts & Sciences requires 6 hours Upper-Division General Education outside the major department.
Total hours must include at least <u>40 hours</u> in courses numbered 3000 or above.
Hours in one department in excess of 54 will be added to the minimum total of 120 required for graduation.
At least 60 hours must be completed at a four-year institution. At least 30 hours must be completed at OSU.
15 of the final 30 hours completed, or 50% of the upper-division hours in the major field must be completed at OSU.
Limit of: one-half of major course requirements as transfer work; one-fourth of hours earned by correspondence; 8 transfer correspondence hours.

1. GENERAL EDUCATION REQUIREMENTS
No more than two courses (or eight hours) from the major department may be used to meet General Education and College and Departmental Requirements. The General Education required English Composition, required U.S. History, required American Government, one required MATH or STAT course, and required foreign language for B.A. degrees do not count against the two-course maximum.

2. A&S COLLEGE/DEPARTMENTAL REQUIREMENTS

a. Arts and Humanities are defined as any course carrying an (H) designation or courses from AMST, ART, ENGL (except 3323) HIST, MUSI, PHIL (except 1313, 3003 and 4003), REL, TH, and foreign languages (second year and above). No more than six hours may be music or theatre performance or art studio.

b. Natural and Mathematical Sciences are defined as any course from the following prefixes: ASTR, BIOC, BIOL, BOT, CHEM, CS (except 4883), GEOL, MATH, MICR, PHYS, STAT and ZOOL; or courses from other departments that carry an (A) or (N) general education designation.

c. The required six hours of upper-division General Education may not include courses from the student's major department. This requirement may be satisfied by courses also used to satisfy any part of a student's degree program (i.e., in General Education, College Departmental Requirements, Major Requirements or Electives).

e. The College of Arts & Sciences requires a minimum 2.0 GPA in all major requirements and a minimum 2.0 GPA in all major-prefix courses.

3. FOREIGN LANGUAGE PROFICIENCY

a. 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 10 hours college credit in the same language, or equivalent proficiency (e.g., passing an advanced standing examination; completing a second-year or higher college-level course in the language, etc.), utilizing elective hours.

b. In addition to a., students pursuing secondary education teacher certification must meet novice-high foreign language proficiency by presenting a high school transcript which demonstrates two years of study of a single foreign language with no grade below B. Or, students may complete 5 hours college credit in the same language with no grade below C (or pass an advanced standing examination equivalent to 5 hours of college credit.)
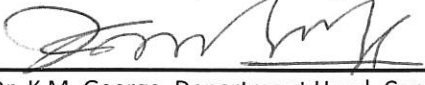
4. EXCLUSIONS

a. Courses used to satisfy the English Composition, American History and Government requirement will not count toward the 54 hour maximum allowed from one department.

b. Courses with ATHL or LEIS prefixes and leisure activity courses may not be used for degree credit.

_____ 11/7/16
Dr. Gary D. Sandefur, Provost, Oklahoma State University-Stillwater   Date

_____ 10-7-16
Dr. Bret Danilowicz, Dean, College of Arts & Sciences, OSU   Date

_____ 10-4-2016
Dr. K.M. George, Department Head, Computer Science, OSU   Date

_____ 10/25/16
David Poth, Dean, School of Business & Information Technology, Tulsa Community College   Date

_____ 10-18-16
Dr. Kevin David, Provost and Associate VP for Institutional Effectiveness, Tulsa Community College   Date