



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

OSU College of Arts & Sciences	Degree/Major: BS/ Chemistry-Dept Degree	Academic Year: 2017-18
Tulsa Community College	Degree/Major: AS/ Chemistry	Academic Year: 2017-18

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.

This curriculum identifies courses to be taken at TCC that are equivalent to or will substitute for required courses counting toward the major in Chemistry, option Departmental Degree (2017-2018 OSU degree sheet only).

**Assumption:** Entering students have 2 years of a foreign language from high school. See note 3.b. below.

**Four Semesters (equivalent) at TCC**

<b>OSU General Education Requirements</b>	<b>OSU Requirement</b>	<b>TCC Equivalent or Substitute</b>
English Composition and Oral Communication	ENGL 1113	ENGL 1113
English Composition and Oral Communication	ENGL 1213	ENGL 1213
American History and Government	POLS 1113	POLS 1113
American History and Government	HIST 1103 or 1483 or 1493	HIST 1483 or HIST 1493
Analytical and Quantitative Thought	MATH 2144	MATH 2114
Humanities	3 hours designated H	3 hours Humanities
Humanities	3 hours designated H	3 hours Humanities
Natural Sciences	CHEM 1314	CHEM 1315 (1 hour is Additional General Education)
Natural Sciences	BIOL 1114	3 hours Recommended Electives (must be BIOL 1114 for OSU)
Social and Behavioral Sciences	3 hours from courses designated (S)	COMM 1113
<b>College/Departmental Requirements</b>		
Arts & Humanities	3 hours Arts & Humanities	3 hours Required Electives – must be Foreign Language or Fine Arts for OSU
Natural & Mathematical Sciences	CHEM 1515	CHEM 1415
Natural & Mathematical Sciences	PHYS 2014	PHYS 2034
<b>Major Requirements</b>	PHYS 2114	PHYS 2124
<b>Electives</b>	5 hours Electives	5 hours Electives
	Upon completion of 8 credit hours of Organic Chemistry and Labs at OSU, transfer back (reverse transfer) coursework for completion of CHEM 2145 and 2245 and the Associate In Science in Chemistry at TCC. See note below	
<b>TOTAL HOURS</b>	<b>60 hours at TCC required for graduation</b>	
	<i>Diversity course requirement waived with Associates Degree from TCC</i>	
	<i>International Dimension requirement waived with Associates Degree from TCC</i>	

After completion of your Tulsa Community College courses, have the TCC 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 Associate in Science degree. Visit <http://newstudents.okstate.edu/> to register for your New Student Orientation and Enrollment date.

**Fifth Semester at OSU**

<i>OSU General Education Requirements</i>	3 hours Additional General Education (A, H, N, or S) (not CHEM)
<i>OSU Major Requirements</i>	CHEM 2113 (F) CHEM 2122 (F) CHEM 3053 MATH 2153
<i>OSU Electives</i>	1 hour Elective (CHEM 4990 recommended)
<b>TOTAL HOURS</b>	<b>15 at OSU</b>

**Sixth Semester at OSU**

<i>OSU General Education AND College/Departmental Requirements</i>	3 hours Upper-Division General Education (A, H, N, or S)(not CHEM)
<i>OSU Major Requirements</i>	CHEM 3153 CHEM 3112 CHEM 3353 (Sp) CHEM 4990 (1) MATH 2163
<b>TOTAL HOURS</b>	<b>15 at OSU</b>

**Seventh Semester at OSU**

<i>OSU College/Departmental Requirements</i>	3 hours Upper-Division General Education (not CHEM)
<i>OSU Major Requirements</i>	BIOC 3653 CHEM 3433 (F) CHEM 4320 (3 hours) (F) CHEM 4990 (1) MATH 2233 or 3 upper-division hours from MATH or PHYS
<b>TOTAL HOURS</b>	<b>16 at OSU</b>

**Eighth Semester at OSU**

<i>OSU Major Requirements</i>	CHEM 3553 (Sp) CHEM 4020 (5 hours) (Sp)
<i>OSU Electives</i>	6 hours Upper-Division Electives (not CHEM)
<b>TOTAL HOURS</b>	<b>14 at OSU</b>

**OTHER REQUIREMENTS:**

The College of Arts & Sciences requires 6 hours Upper-Division General Education outside the major department.

Total hours must include at least 40 hours 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, DANC, ENGL (except 3323) HIST, MUSI, PHIL (except 1313, 3003 and 4003), REL, TH, and foreign languages.

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, and STAT; or any courses 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

b. 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.

c. In addition to a. and b., **students pursuing 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 3 hours college credit in a single language with no grade below C (or pass an advanced standing examination, College Level Examination Program (CLEP) exam, or Oral Proficiency Interview developed by the American Council on the Teaching of Foreign Languages, equivalent to 3 hours of college credit.) Or, students may meet the requirement by transfer of documentation of meeting the foreign language competency from one of the teacher education programs in the State of Oklahoma approved by the Oklahoma State Regents for Higher Education.

### 4. EXCLUSIONS

a. Courses used to satisfy the General Education English Composition, U.S. History, American Government, and Mathematics or Statistics requirements 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.

#### Freshman Year at TCC

- Meet with Academic Advisor at TCC

#### Sophomore Year at TCC


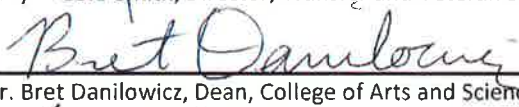

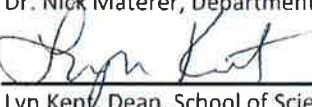
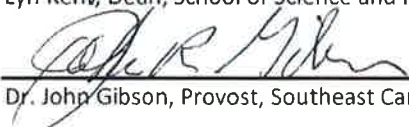
- Visit with Academic Advisor at TCC
- Complete admissions application to OSU
- Transfer Admission Requirements: 2.00 GPA for less than 31 hours; 2.25 GPA for 31-45 hours; 2.50 GPA for more than 45 hours

#### Junior Year at OSU

- Meet with Academic Advisor at OSU

#### Senior Year at OSU

- Meet with Academic Advisor at OSU
- Complete diploma application prior to the beginning of the eighth semester.

	5/16/18
Amy L. Cole-Smith, Director, Transfer and Veteran Services, OSU	Date
	4/19/18
Dr. Bret Danilowicz, Dean, College of Arts and Sciences, OSU	Date
	4/18/18
Dr. Nick Materer, Department Head, Chemistry, OSU	Date
	5/3/18
Lyn Kent, Dean, School of Science and Math, TCC	Date
	5/8/18
Dr. John Gibson, Provost, Southeast Campus, TCC	Date

#### Contact Information

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