

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

OSU College of Arts & Sciences Degree/Major: BS Microbiology/Cell & Molecular Biology Academic Year: 2017-18
Tulsa Community College Degree/Major: AS Biology Academic Year: 2017-18

The following is <u>an example</u> 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.

# Four Semesters (equivalent) at TCC

OSU	OSU Requirement	TCC Equivalent or Substitute
General Education Requirements		
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 1513	MATH 1513
Humanities	3 hours Humanities	3 hours Humanities
Humanities	3 hours Humanities	3 hours Humanities
Natural Sciences	BIOL 1114	BIOL 1224
Natural Sciences	PHYS 1114	PHYS 1114
Social and Behavioral Sciences	3 hours Social and Behavioral Sciences	COMM 1113
Additional General Education	4 hrs General Education (A, H, N, or S)	PHYS 1214
Additional General Education	3 hrs General Education (A, H, N, or S)	3 hour Required Elective (PSYC 1113 strongly recommended)
College/Departmental Requirements	CHEM 1314	CHEM 1315
College/Departmental Requirements	CHEM 1515	CHEM 1415
Major Requirements	BIOL 1604	BIOL 1604
Major Requirements	MICR 2123 & 2132	BIOL 2164
Electives	4 hours Electives	4 hour BIOL elective
TOTAL HOURS		61 at TCC

# Fifth Semester at OSU

	Diversity and International course requirement waived with Associates Degree from TCC
OSU Major Requirements	CHEM 3053 Organic Chemistry I
OSU Major Requirements	MICR 3033 Cell and Molecular Biology
OSU Natural Sciences	MICR 4001 Professional Transitions
OSU Electives	3 hours Electives (SOC 1113 recommended)
OSU Electives	5 hours Electives (BIOL 3204 AND UNIV 3511 recommended)
TOTAL HOURS	15 hours at OSU

# Sixth Semester at OSU

OSU Major Requirements	CHEM 3153 Organic Chemistry II
OSU Major Requirements	CHEM 3112 Organic Chemistry Lab (Sp)
OSU Elective	3 hours Upper-Division Elective with General Education designation
	(A, D, H, I, N, or S; Diversity dimension encouraged)
OSU Major Requirements	BIOC 3653 Survey of Biochemistry
OSU Major Requirements	ANSI 3423 or BIOL 3023, Animal Genetics or General Genetics

osu	2 hours Electives
Elective	
TOTAL HOURS	16 hours at OSU

## Seventh Semester at OSU

OSU Major Requirements	MICR 3223 Advanced Microbiology
OSU Major Requirements	MICR 4012 Molecular Microbiology Lab 1 (F)
OSU Major Requirements	MICR 4133 or Molecular and Microbial Genetics (F), or
	4253 Concepts in Medical Genetics (F), or
	4263 Eukaryotic Genetics
OSU Major Requirements	4 hours Upper-Division MICR (not 3103)
OSU College/Departmental Requirements	3 hours Upper-Division Humanities (International dimension strongly encouraged)
TOTAL HOURS	15 hours at OSU

## **Eighth Semester at OSU**

OSU Major Requirements	MICR 3253 Immunology (Sp)
OSU Major Requirements	MICR 4112 Molecular Microbiology Lab 2
OSU Major Requirements	MICR 4233 Advanced Cell & Molecular Biology
OSU Major Requirements	3 hours Upper-Division MICR (not 3103)
OSU Major Requirements	3 hours Upper-Division MICR (not 3103)
TOTAL HOURS	14 hours at OSU

## **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).
- d. Non-Western Studies Requirement for B.A. and B.F.A. consult academic advisor
- 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.A. may be satisfied by 9 hours college credit in the same language, which must include 3 hours at the 2000-level, 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. Currently Arabic and Muskoke are not offered at the 2000-level at OSU. 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; 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.

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.

Contact Information
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