

Transfer Agreement for students transferring from OKLAHOMA STATE UNIVERSITY INSTITUTE OF TECHNOLOGY (OSU-IT) TO OKLAHOMA STATE UNIVERSITY

OSU College of Arts & Sciences Degree/Major: BS/ Microbiology-Cell & Molecular Bio Academic Year: 2016-17

OSU-IT

Degree/Major: AS/ Pre-Professional Studies

Academic Year: 2016-17

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.

Assumptions: 1) Entering students have 2 years of a foreign language from high school.

2) Students enter prepared for MATH 1513 (College Algebra).

Current Course Rotation:

(F) = Fall only (Sp) = 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.

		Seme	ster One at OSU	J-IT	
	OS	U Course Requirement		OSU-IT	Equivalent Course or Substitute
A&S	1111	First Year Seminar	ORIE	1011	College Strategies
ENGL	1113	Composition I	ENGL	1113	Composition I
MATH	1513	College Algebra	MATH	1513	College Algebra
POLS	1113	American Government	POLS	1113	American Federal Government
BIOL	1114	Introductory Biology	BIOL	1114	General Biology
Total: 14 credit hours		Total: 1	4 credit h	ours	

		Semes	ter Two at OSL	J-IT		
	OSI	J Course Requirement		OSU-IT Ed	quivalent Course or Substitute	
ENGL	1213	Composition II	ENGL	ENGL 1213 Composition II		
	3 hours	Electives	CS	1013	Computer Literacy & Applications	
BIOL or	1604 or	Animal Biology or	DIOL	1604 or	Zoology or	
BOT	1404	Plant Biology	BIOL	1404	General Botany	
CHEM	1314	General Chemistry I	CHEM	1314	General Chemistry I	
Total: 14 credit hours		Total: 14	Total: 14 credit hours			

		Semester	Three at OS	U-IT		
OSU Course Requirement				OSU-IT Equivalent Course or Substitute		
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 Humanit		Humanities (H)		3 hours	Humanities	
CHEM	1515	General Chemistry II	CHEM	1515	General Chemistry II	
	3 hours	Social Sciences (S)	SPCH	1113	Intro to Speech Communications	
	3 hours	Additional General Education (designated A, H, N, or S)		3 hours	Social Science	
Total: 17 credit hours		Total: 1	Total: 17 credit hours			

After completion of your semester three courses at OSU-IT, 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 OS	SU-IT		
	OSU	Course Requirement		OSU-IT Eq	uivalent Course or Substitute	
*	3 hours Humanities (H)			3 hours	rs Humanities	
	4 hours	Additional General Education (designated A, H, N, or S)		4 hours	Guided Program Electives (must be Gen Ed A, H, N or S for OSU)	
MICR	2123+1	Intro to Microbiology (1 hour accepted as MICR 2132)	BIOL	2124	General Microbiology	
PHYS	1114	General Physics	PHYS	1114	General Physics I	
Total: 15 credit hours		Total: 15 credit hours				

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

		Year T	hree at OS	U	
Fall Semester			Spring Semester		
CHEM	3053	Organic Chemistry I	CHEM 3153 Organic Chemistry II		
MICR	3033	Cell & Molecular Biology	CHEM	3112	Organic Chemistry Lab
MICR	4001	Professional Transitions	G	3 hours	Upper-Division Electives with Diversity (D)
	3 hours	Additional General Education (designated A, H, N or S) 2 hours are Electives	ВІОС	3653	Survey of Biochemistry
	3 hours	Upper-Division Arts & Humanities with International (I)	ANSI or BIOL	3423 or 3023	Animal Genetics or General Genetics
	3 hours	Electives			
Total: 16 credit hours		Total: 14	credit ho	urs	

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

		Year Fo	our at OSI	U	
Fall Semester			Spring Semester		
MICR	3223	Advanced Microbiology	MICR 3253 Immunology (Sp)		
MICR	4012	Molecular Microbiology Lab 1 (F)	MICR	4112	Molecular Microbiology Lab 2
MICR	4253 or	Concepts in Medical Genetics (F) or	MICR	4233	Advanced Cell & Molecular Biology
	4263	Eukaryotic Genetics			
MICR	4 hours	Upper-Division MICR (not 3103)	MICR	3 hours	Upper-Division MICR (not 3103)
	3 hours	Electives	MICR	3 hours	Upper-Division MICR (not 3103)
				1 hour	Elective
Total: 1	5 credit hou	rs	Total: 1	5 credit ho	ours

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, 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.

Oan Sandy	8/3/12
Dr. Gary D. Sandefur, Provost, Oklahoma State University-Stillwater	Date
Bet Jamlon	7/24/17
Dr. Bret Danilowicz, Dean, College of Arts & Science, OSU	Date
hall toled	7/11/17
Dr. Tyrrell Conway, Department Head, Microbiology & Molecular Genetics, OSU	'/ Date
Dr. Mark Allen, Dean, School of Arts & Sciences, Oklahoma State University Institute of Technology	Date
Dr. Scott Newman, Vice President of Academic Affairs, Oklahoma State University Institute of Techno	logy Date

Contact Information
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http://cas.okstate.edu