

# NOC OSU

## TRANSFER MAPS



### Equity Transfer Initiative (ETI)

### Associate in Science in Biological Sciences (NOC) to Bachelor of Science in Microbiology/Cell & Molecular Biology (OSU)

NORTHERN OKLAHOMA COLLEGE (years 1 and 2) – 2020-2021

Year One – Northern Oklahoma College					
Fall Semester			Spring Semester		
NOC Equivalent or Substitute	OSU Requirement	✓	NOC Equivalent or Substitute	OSU Requirement	✓
ENGL 1113 Composition I	ENGL 1113		ENGL 1213 Composition II	ENGL 1213	
HIST 1493 American History since 1877	HIST 1493 (D)		BADM 1113 Digital/Financial Literacy	3 hours elective	
MATH 1513 Algebra for STEM or MATH 1613 (based on placement)	MATH 1513 or MATH 1613		BIOL 1414 General Zoology	BIOL 1604	
ORNT 1101 Freshman Orientation	A&S 1111		CHEM 1315 General Chemistry I	CHEM 1314 (LN) 4 Credits	
BIOL 1114 General Biology	BIOL 1114				
<b>Semester Credit Hours at NOC: 14</b>			<b>Semester Credit Hours at NOC: 15</b>		

Year Two – Northern Oklahoma College					
Fall Semester			Spring Semester		
NOC Equivalent or Substitute	OSU Requirement	✓	NOC Equivalent or Substitute	OSU Requirement	✓
3 hours Humanities Elective	3 Hours Humanities (H)		3 hours Humanities Elective	3 hours Humanities	
3 Hours Behavioral or Social Sciences	3 hours Social & Behavioral Sciences		PHYS 1114 General Physics I	Natural Science (LN)	
CHEM 1414 General Chemistry II	CHEM 1515 4 hours		BIOL 1314 General Botany	PBIO 1404	
BIOL 2124 Microbiology	MICR 2123 & 2132 4 hours		POLI 1113 American Government	POLS 1113	
			3 hours Recommended Program Elective Courses Must be Gen Ed for OSU	3 hours Additional Gen Ed (A), (H), (N), or (S)	
<b>Semester Credit Hours at NOC: 14</b>			<b>Semester Credit Hours at NOC: 17‡</b>		

‡ A minimum of 60 hours must be earned from a four-year institution for graduation from Oklahoma State University

Before transferring to OSU, have the NOC 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 NOC associate degree.

**Oklahoma State University (years 3 and 4) – 2020-21**

<b>Year Three – Oklahoma State University</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
<b>OSU Requirement</b>	✓	<b>OSU Requirement</b>	✓
CHEM 3053, Organic Chemistry		CHEM 3153, Organic Chemistry II	
MICR 3033, Cell & Molecular Biology		CHEM 3112, Organic Chemistry Laboratory (Sp)	
MICR 4001, Professional Transitions		BIOC 3653, Survey of Biochemistry	
3 hours Upper-Division Arts & Humanities with International dimension (I)		ANSI 3423, Animal Genetics, or BIO 3023, General Genetics	
6 hours Electives		3 hours Upper-Division Electives with Diversity dimension (D) (not MICR)	
<b>Semester Credit Hours at OSU: 16</b>		<b>Semester Credit Hours at OSU: 14</b>	

<b>Year Four – Oklahoma State University</b>			
<b>Fall Semester</b>		<b>Spring Semester</b>	
<b>OSU Requirement</b>	✓	<b>OSU Requirement</b>	✓
MICR 3223, Advanced Microbiology		MICR 3253, Immunology (Sp)	
MICR 4012, Molecular Microbiology Lab 1 (F)		MICR 4112, Molecular Microbiology Lab 2	
MICR 4253, Concepts in Medical Genetics (F)		MICR 4233, Advanced Cell & Molecular Biology	
4 hours Upper-Division MICR (not 3103)		3 hours Upper-Division MICR (not 3103)	
4 hours Electives		3 hours Upper-Division MICR (not 3103)	
<b>Semester Credit Hours at OSU: 16</b>		<b>Semester Credit Hours at OSU: 14</b>	

This Transfer Map offers information about the academic programs and support services of Oklahoma State University. This Transfer Map is as accurate as possible, but the information may not remain current for all of the academic year. Circumstances may prompt changes in courses, course content, credit, fees, regulations, semester calendar, curriculum, degrees offered, and other University matters. Such changes authorized by the University apply both to prospective students and to those previously enrolled, unless the latter are specifically exempted.