



TRANSFER MAPS

Associate in Science Degree: Biological Science – General Option **Connors State College** to Bachelor of Science in Biology (OSU)

Connors State College (years 1 and 2) – 2024-2025

| Connors State College | | | |
|--|---|--|---|
| Connors State College Requirement | ✓ | OSU Equivalent | ✓ |
| EDUC 1111 – College Orientation | | UNIV 1111 - First Year Seminar | |
| ENGL 1113 – Comp I | | ENGL 1113 - English Composition I | |
| ENGL 1213 – Comp II | | ENGL 1213 – English Composition II | |
| HIST 1493 – US History since 1865 | | HIST 1493 - American History Since 1865 (DH) | |
| POLS 1113 – American Federal Government | | POLS 1113 – American Government | |
| MATH 1513 – PreCalculus Algebra | | MATH 1513 (A) - Additional General Education | |
| MATH 1613 – Plane Trigonometry | | MATH 1613 – Trigonometry (A) | |
| STAT 2013 Elementary Statistics | | STAT 2013 – Elementary Statistics (A) | |
| 3 hours Humanities (H) | | 3 hours Humanities (H) | |
| 3 hours Humanities (H) | | 3 hours Humanities (H) | |
| SPCH 1113 – Intro to Oral Communication | | SPCH 2713 (S) - 3 hours Social & Behavioral Science (S) | |
| PSYC 1113 or SOC 1113 | | PSYC 1113 (S) or SOC 1113 (S) - Additional General Education | |
| CHEM 1315 – General Chemistry I | | CHEM 1314 – Chemistry I (LN) + CHEM 1--- (LN) | |
| CHEM 1515 – Chemistry II | | CHEM 1515 – Chemistry II (LN) | |
| BIOL 1114 – General Biology | | BIOL 1113 & BIOL 1111 – Introductory Biology (LN) | |
| BIOL 1604 – General Zoology | | BIOL 1604 (LN) – Animal Biology | |
| BIOL 1404 – General Botany | | PBIO 1404 – Plant Biology (LN) | |
| COMS 1133 – Fund of Computer Usage or AGRI 2113 – Microcomputers in Agriculture | | CS 1003 or AG 2--- Excess Electives | |
| BIOL 1123 – Evolution & Diversity | | BIOL 1--- (N) General Electives | |
| BIOL 1131 – Investigative Laboratory | | BIOL 1 --- General Electives | |
| Connors State College Total Hours: 63 | | | |

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

OKLAHOMA STATE UNIVERSITY (years 3 and 4) – 2024-2025

| Year Three – Oklahoma State University | | | |
|--|---|--|---|
| Fall Semester | | Spring Semester | |
| OSU Requirement | ✓ | OSU Requirement | ✓ |
| MICR 2123 – Introduction to Microbiology | | MICR 3033 – Cell and Molecular Biology | |
| MICR 2132 – Introduction to Microbiology Laboratory | | CHEM 3013 – Survey of Organic Chemistry | |
| 3 Hours Supplemental Course | | CHEM 3012 – Survey of Organic Chemistry Lab | |
| PHYS 1114 – College Physics I (LN) | | PHYS 1214 – College Physics II (LN) | |
| 3 hours General Electives (may need to be foreign language 1713) ¹ | | 3 hours General Electives (may need to be foreign language 1813) ¹ | |
| Semester Credit Hours at OSU: 15 hours | | Semester Credit Hours at OSU: 15 hours | |

| Year Four – Oklahoma State University | | | |
|--|---|---|---|
| Fall Semester | | Spring Semester | |
| OSU Requirement | ✓ | OSU Requirement | ✓ |
| BIOL 3023 – General Genetics | | BIOL 3034 – General Ecology | |
| 3 Hours Supplemental Course | | BIOL 4133 - Evolution | |
| 3 hours upper-division BIOL, MICR, or PBIO (excluding General Education) | | 3 hours upper-division BIOL, MICR, or PBIO (excluding General Education) | |
| BIOL 3204 – Physiology OR PBIO 4463 Plant Physiology & PBIO 4462 Plant Physio Lab | | 3 hours upper-division BIOL, MICR, or PBIO (excluding General Education) | |
| 3 hours Arts or Humanities with International (HI) | | 3 Hours Supplemental Course | |
| Semester Credit Hours at OSU: 16 | | Semester Credit Hours at OSU: 16 hours | |

Must complete 60 credit hours (minimum) at OSU for the BS degree

Must complete minimum 44 hours of upper-division

Must complete minimum 60 hours from 4-year institution

¹The foreign language requirement for the B.S. 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.