

Bachelor of Science with a major in Biology

MAJOR REQUIREMENTS

Oakland University Requirements	Kalamazoo Valley Community College Options
BIO 1200, 1201 & 1300	BIO 101 and 104
BIO 3400 & 3401	BIO 201
BIO 3500 & BIO 3501	BIO 140
BIO 2600 & 3621	BIO 210
Approved Biology Elective option: <i>Please plan Biology elective courses with the assistance of a College of Arts & Sciences Adviser at OU</i>	BIO 120 (extra credits taken may count toward general electives)
CHM 1440 & 1470	CHM 120
CHM 1450 & 1480	CHM 130
CHM 2340, 2350, 2370	CHM 220 and 230
PHY 1010 & 1100 or PHY 1510 & 1100	PHY 111 or PHY 221
PHY 1020 & 1100 or PHY 1520 & 1110	PHY 112 or PHY 222
MTH 1441 or (MTH 1331 and 1332)	MATH 156 or (MATH 150 and MATH 152)
MTH 1222 or MTH 1554	MATH 158 or MATH 160

Students may transfer an unlimited amount of credit from KVCC, and must complete a minimum of 45 credit hours from OU to meet degree requirements. As programs may limit the transfer credits that can be used toward requirements, **it is highly recommended that students work with both an OU (school/college) academic adviser and their KVCC counselor to maximize the applicability of coursework to specific requirements.**

TRANSFERRING WITH THE MICHIGAN TRANSFER AGREEMENT (MTA):

When choosing to complete MTA to satisfy General Education, please confirm the best courses to take to fulfill the agreement with your academic adviser at KVCC or at the [KVCC MTA](#) website. Completing MTA when following this major guide will satisfy OU's transferrable General Education requirements.

Additional course requirements for MTA when following this major guide (minimum 30 credit hours required for MTA):

- ENG 160 (MTA Approved English Composition Course; this is a prerequisite for coursework at OU)
- A second (MTA approved) course in English composition or communications
- Two MTA Approved Social Science Courses
- Two MTA Approved Humanities and Fine Arts Courses

TRANSFERRING WITHOUT MTA:

If you intend to transfer without MTA, you can choose to complete additional coursework to fulfill OU's individual General Education categories instead. When following this major guide, please reference the [Kalamazoo Valley CC General Education Transfer Guide](#) for the KVCC courses that satisfy these specific OU General Education categories:

- Writing Foundations
- Arts
- Language and Culture
- Global Perspective
- Literature
- Social Science
- Western Civilization
- U.S. Diversity

EXPLORATORY REQUIREMENT:

Students with majors in the College of Arts and Sciences (CAS) must satisfy an exploratory requirement. This can be done by completing a double major or a CAS minor or concentration; or by completing a minimum of 12 credits in a single CAS rubric, outside of their major rubric. For additional options visit oakland.edu/exploratory . Please confirm transfer course choices with an OU CAS adviser. ***Students using MTA or MACRAO must complete the exploratory requirement at Oakland University or another four-year institution.***

NOTES:

Oakland University will always honor the **MACRAO transfer agreement** and apply it to the General Education requirement the same as MTA.

The College of Arts and Sciences requires that a minimum of 16 credits in the major be completed at Oakland University.

Please contact [College of Arts and Sciences Advising](#) at (248) 370-4567 for more information regarding your degree requirements.