

Bachelor of Science with a major in Biology

MAJOR REQUIREMENTS

Oakland University Requirements	Montcalm Community College Options
BIO 1200, 1201 & 1300	BIOL 121 and 122
BIO 3500 & 3501 <i>(additional course options available at OU)</i>	BIOL 201
BIO 2600 <i>(additional course options available at OU)</i>	BIOL 202 and 203 <i>(these courses combined transfer as OU's BIO 2100, 2101 & 2600 – extra credits may count toward electives; please verify with College of Arts and Sciences Advising at OU)</i>
CHM 1440 & 1470	CHEM 220
CHM 1450 & 1480	CHEM 221
CHM 2340, 2350 & 2370	CHEM 251 and 252
PHY 1010 & PHY 1100 or PHY 1510 & 1100	PHYS 111 or PHYS 230
PHY 1020 & PHY 1110 or PHY 1520 & 1110	PHYS 112 or PHYS 231
MTH 1441 <i>or</i> (MTH 1331 and MTH 1332)	MATH 180 <i>or</i> (MATH 159 and MATH 120)
MTH 1554	MATH 250

Students may transfer an unlimited amount of credit from Montcalm, 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 Montcalm 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 Montcalm or at the [Montcalm 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 100 (MTA Approved Written Communication Course)
- ENG 101 (MTA Approved Written Communication Course; this is a prerequisite for coursework at OU)
- One MTA Approved Oral Communication Course
- 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 [Montcalm Community College General Education Transfer Guide](#) for the Montcalm 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.