

Bachelor of Science with a major in Biology

MAJOR REQUIREMENTS

Oakland University Requirements	Northwestern Michigan College Options
BIO 1200 & 1201	BIO 115 and 115L
BIO 1300	BIO 116 and 116L
BIO 3400	BIO 215
BIO 2600	BIO 227, 227L, 228 and 228L (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)
CHM 1440 & 1470	CHM 150, 150L and 150R
CHM 1450 & 1480	CHM 151, 151L and 151R
CHM 2340, 2350 & 2370	CHM 250, 250L, 251 and 251L
PHY 1010 & PHY 1100 AND PHY 1020 & PHY 1110	PHY 121 & PHY 121L AND PHY 122 & PHY 122L
OR	OR
PHY 1510, 1100, 1520 & 1110	PHY 221, 221L, 221R, 222, 222L & 222R
MTH 1331 and MTH 1332	MTH 121 and 122
MTH 1554 OR MTH 1222	MTH 141 (MTH 1222 may be taken at OU)

Students may transfer an unlimited amount of credit from NMC, 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 NMC 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 NMC or at the [Northwestern Michigan College MTA Approved Courses](#) website. Completing MTA when following this major guide will satisfy OU's transferable General Education requirements.

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

ENG 111(MTA Approved Composition Course)

ENG 112 (MTA Approved Composition Course; this is a prerequisite for coursework at OU)

Two MTA Approved Social Science courses

Two MTA Approved Humanities 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 [Northwestern Michigan College General Education Transfer Guide](#) for the NMC 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.