

**Bachelor of Science with a major in Biology**

**MAJOR REQUIREMENTS**

Oakland University Requirements	Alpena Community College Options
BIO 1200, 1201 & 1300	BIO 161 <u>and</u> 162
BIO 3210	BIO 217
BIO 2600	BIO 203
CHM 1440 & 1470	CEM 121
CHM 1450 & 1480	CEM 122
CHM 2340, 2350 & 2370	CEM 221 <u>and</u> 222
PHY 1010 & PHY 1100 <u>or</u> PHY 1510 & 1100	PHY 121 <u>or</u> PHY 221
PHY 1020 & PHY 1110 <u>or</u> PHY 1520 & 1110	PHY 122 <u>or</u> PHY 222
MTH 1441 <u>or</u> (MTH 1331 <u>and</u> MTH 1332)	MTH 123 <u>or</u> (MTH 121 <u>and</u> MTH 122)
MTH 1222 <u>or</u> MTH 1554	MTH 130 <u>or</u> MTH 131

Students may transfer an unlimited amount of credit from Alpena, 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 Alpena 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 Alpena or at the [Alpena 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 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 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 [Alpena Community College General Education Transfer Guide](#) for the Alpena courses that satisfy these specific OU General Education categories:

- Writing Foundations
- Arts
- Foreign 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](http://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.