

**Bachelor of Arts with a major in Biology and Secondary Teacher Education Program (STEP)**

**MAJOR REQUIREMENTS**

Oakland University Requirements	Lansing Community College Options
BIO 1200, 1201 & 1300	BIOL 127 <b>and</b> 128
BIO 3400	BIOL 270
Choose one course approved for the Cell-Molecular/Biomedical area: <i>(a different course option is available at OU that will also cover the Microbiology area)</i>	BIOL 275, 276
<b>BIO 2600:</b> Elective option that also covers Physiology area <i>(other course options available at OU)</i>	BIOL 202
<b>BIO 2100:</b> Elective option that also covers Zoology area <i>(other course options available at OU)</i>	BIOL 201
CHM 1440 & 1470	CHEM 151 & 161
CHM 1450 & 1480	CHEM 152 & 162
CHM 2340	CHEM 251
PHY 1010 & PHY 1100 <b>or</b> PHY 1510 & 1100	PHYS 221 <b>or</b> PHYS 251
PHY 1020 & PHY 1110 <b>or</b> PHY 1520 & 1110	PHYS 222 <b>or</b> PHYS 252
MTH 1441 <i>or</i> (MTH 1331 <b>and</b> MTH 1332)	MATH 126 <i>or</i> (MTH 120 <i>or</i> 121 <b>and</b> MATH 122)
ENV 3080	<b>BIOL 120 or 210</b> (this option meets multiple requirements)
<b>OR</b> PHY 1060	<b>OR GEOG 221 or GEOL 221</b>
CHM 3000 <i>(not required if ENV 3080 equivalent is selected above)</i>	CHEM 135 <i>(not required if BIOL 120 or 210 is selected above)</i>

**For those choosing to complete the Integrated Science Endorsement**

PHY 1040	ASTR 201
<i>Also, complete from above:</i>	<b>BIOL 120 or 210 AND GEOG 221 or GEOL 221</b>

**\*Please Note: STEP majors must complete WRT 1060 (or its equivalent) with a minimum grade of B or 3.0.**

Students may transfer an unlimited amount of credit from Lansing CC, 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 Lansing CC 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 Lansing CC or at the [Lansing CC 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):**

ENGL 121 *or* 131 (MTA Approved Composition Course)

ENGL 122 *or* 132 (MTA Approved Composition Course; a prerequisite for coursework at OU – **B/3.0 minimum**)

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 [Lansing CC General Education Transfer Guide](#) for the Lansing CC courses that satisfy these specific OU General Education categories:

- Writing Foundations (**B/3.0 minimum**)
- Arts
- Language and Culture
- Global Perspective
- Literature
- Social Science
- Western Civilization
- U.S. Diversity

**EXPLORATORY REQUIREMENT:**

The College of Arts and Sciences Exploratory Requirement is met with required STEP minor/endorsement (choose minor courses with OU adviser approval).

**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.

**Students pursuing Secondary Education must apply and be accepted into STEP at Oakland University (OU).**