

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

**MAJOR REQUIREMENTS**

Oakland University Requirements	Schoolcraft College Options
BIO 1200, 1300 & 1201	BIOL 120 <b>and</b> 130
BIO 3500 & 3501 (requirement option that covers <i>Microbiology</i> area) <i>Additional course options available at OU</i>	BIOL 243
<b>BIO 2600:</b> Elective option that also covers Physiology area <b>BIO 2100:</b> Elective option that also covers Zoology area (other course options available at OU)	BIOL 237 <b>and</b> 238 (must take BOTH courses to yield <b>direct equivalents</b> )
MTH 1441 <i>or</i> (MTH 1331 <b>and</b> MTH 1332)	MATH 129 <i>or</i> (MATH 126 <b>and</b> MATH 119)
CHM 1440 & 1470	CHEM 111
CHM 1450 & 1480	CHEM 117
CHM 2340	CHEM 213
PHY 1010 & PHY 1100 <b>or</b> PHY 1510 & 1100	PHYS 181 <b>or</b> PHYS 211
PHY 1020 & PHY 1110 <b>or</b> PHY 1520 & 1110	PHYS 182 <b>or</b> PHYS 212
ENV 3730  <b>OR</b> PHY 1060	<b>GEOG 217</b> (this option meets multiple requirements) <b>OR GEOG 135</b>

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

Choose **GEOG 135** above

**\*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 Schoolcraft, 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 Schoolcraft 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 Schoolcraft or at the [Schoolcraft 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 101 (MTA Approved Composition Course)

ENG 102 (MTA Approved Composition Course; this is a prerequisite for coursework at OU – **B/3.0 minimum**)

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 [Schoolcraft General Education Transfer Guide](#) for the Schoolcraft 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).**