

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

MAJOR REQUIREMENTS

Oakland University Requirements	Wayne County Community College Courses
BIO 1200, 1201 & 1300	BIO 155 and 165 and 175
BIO 2600: Requirement option that covers Physiology area BIO 2100: Elective option that also covers Zoology area (other course options available at OU)	BIO 240 and 250 (must take BOTH courses to yield direct equivalents)
BIO 3520: Elective option that covers Microbiology area (other double-counting course options available at OU)	BIO 295
CHM 1440 & 1470	CHM 136
CHM 1450 & 1480	CHM 145
CHM 2340	CHM 250
CHM 2350	CHM 252
CHM 2370	CHM 255
PHY 1010 & PHY 1100 or PHY 1510 & 1100	PHY 235 or PHY 265
PHY 1020 & PHY 1110 or PHY 1520 & 1110	PHY 245 or PHY 275
MTH 1331 and MTH 1332	MAT 155 and MAT 156
MTH 1554	MAT 171
PHY 1060	GEL 210 - accepted

Additional course for those choosing the Integrated Science Endorsement

PHY 1040	AST 101
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***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 Wayne, 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 Wayne 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 WC3. Completing MTA when following this major guide will satisfy OU's transferrable General Education requirements.

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 [Wayne County Community College General Education Transfer Guide](#) for the WC3 courses that satisfy these specific OU General Education categories:

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