

**Bachelor of Arts with a major in Biology and Secondary Teacher Education Program (STEP)
(2017/2018 Catalog)**

MAJOR REQUIREMENTS	
Oakland University Courses	Wayne County Community College Courses
BIO 1200	BIO 155
BIO 1300	BIO 165 and BIO 175
BIO 1201	Completion of BIO 155, 165 and 175 is equivalent to BIO 1200, 1201 & 1300

MAJOR ELECTIVES	
Select one course (alternative double-counting course options available at OU – consult OU adviser to determine optimal course selection)	
BIO 2600: Elective option that also covers Physiology area BIO 2100: Elective option that also covers Zoology area	BIO 240 and BIO 250 (while taking one of these courses will satisfy the major elective requirement, BOTH courses must be completed to yield the direct equivalents)
BIO 3520: Elective option that also covers Microbiology area	BIO 295

MAJOR COREQUISITES	
MTH 1441	MAT 155 and 156
CHM 1440 & 1470	CHM 136
CHM 1450 & 1480	CHM 145
CHM 2340	CHM 250
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
PHY 1060	GEL 210

Additional course for those choosing the Integrated Science Endorsement	
PHY 1040	AST 101

MICHIGAN TRANSFER AGREEMENTS:

In many cases, it is to a student's advantage to complete the MTA or MACRAO agreement when fulfilling General Education requirements. This may allow for more flexibility when creating a schedule while at your community college. When choosing to complete MTA or MACRAO, please confirm the best courses to take to fulfill the agreement with your academic adviser at Wayne.

SPECIAL NOTE REGARDING MTA OR MACRAO: In some cases, completing the MTA or MACRAO agreement is not as practical. When using MTA or MACRAO, your ability to make the most efficient course selections at OU may be impacted depending on your accumulated credits and chosen OU major. For more details on whether or not it is recommended for you to complete MTA or MACRAO, please consult with an OU academic adviser.

If you plan to transfer without completing a transfer agreement, please reference the table below for courses that satisfy individual categories.

GENERAL EDUCATION REQUIREMENTS	
40 credits are required from categories 1-10. Each of these categories must be fulfilled by completing one course of at least 3 or more credits. A course may not be used in more than one of these categories. Please see OU Catalog for further information.	
1. Writing Foundations	ENG 120 (minimum grade of B required for STEP)
2. Formal Reasoning	Satisfied by Major course at OU
3. Arts	AAS 175; HUM 101, 126, 141, 211, 231, 232; MUS 121
4. Foreign Language and Culture	CHN, JPN 101, 102; ARA, FRE, GRM, SPA 101, 102, 201, 202
5. Global Perspective	ANT 154; GEO 202; HIS 152; PHL 101; PS 160
6. Literature	AAS 253; ENG 212, 228, 233, 234, 240, 250, 252, 260, 261, 266, 290, 292
7. Natural Science and Technology	Satisfied by Major – BIO 155
8. Social Science	AAS 131; ANT 153, 154; ECO 101, 102; PS 101, 104, 160; PSY 101; SOC 100
9. Western Civilization	HIS 249, 250, 261, 262; PHL 201, 221
10. Knowledge Applications	Satisfied by Major – PHY 245 or 275
U.S. Diversity – May double count with categories 1-10	AAS 120, 131, 175; ANT 201, ENG 260, 261, 290, 292; HIS 249, 250, 261, 262; MUS 121, PS 101; SOC 100, 104, 230
Capstone & Writing Intensive in the Major	These general education requirements must be met by courses taken at Oakland University.

Students who complete MTA or MACRAO according to this guide satisfy general education categories 1-9 and U.S. Diversity.

EXPLORATORY:

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

Recent Changes:

- **HIS 152 may be used to satisfy either the Global Perspective or Western Civilization category of General Education, must be transferred in before the start of Fall Semester 2019.**
- **HIS 151 may be used to satisfy the Western Civilization General Education category, must be transferred in before the start of Fall Semester 2019.**

Notes:

- Please contact College of Arts and Sciences Advising at oakland.edu/casadvising or (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).**