

**Bachelor of Science with a major in Biomedical Sciences**

**MAJOR REQUIREMENTS**

*A minimum GPA of 3.0 in the core courses is required (excluding program electives).*

Oakland University Courses	Macomb Community College Options
BIO 1200	BIOL 1000*
BIO 2100, 2101, 2600	BIOL 2710
BIO 3520	BIOL 2730
MTH 1554	MATH 1760
PHY 1510 & 1100	PHYS 2220
PHY 1520 & 1110	PHYS 2230
CHM 1440 & 1470	CHEM 1170*
CHM 1450 & 1480	CHEM 1180
CHM 2340	CHEM 2260
CHM 2350	CHEM 2280
CHM 2370	CHEM 2270
PHL 1300 (additional course options available at OU)	PHIL 2100
PSY 1000	PSYC 1010
SOC 1000 or PSY 2500 (pre-requisites for select Program electives at OU)	SOCY 1010 (no MCC option for PSY 2500)

\*Students must complete BIO 1000 and CHM 1170 with a combined GPA of 3.5 to be admitted to the major.

**Program Electives (10 credits required – other course options available at OU)**

CDS 2100	HHSC 1700
MTH 1555	MATH 1770
PSY 2250	PSYC 2450
SOC 3210	SOCY 2121
SOC 3430	SOCY 2000
Choose no more than 4 credits in 2000-level language:	ARAB, FREN, GRMN, ITAL, SPAN 2460 or 2470; SIGN 1030 or 2010

Students may transfer an unlimited amount of credit from Macomb, 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 Macomb 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 MCC or at the [MCC MTA Approved Courses](#) 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):**

MTA Approved English Composition Course – ENG 1180 or 1210

MTA Approved English Composition Course – ENG 1190 or 1220 (this is a prerequisite for coursework at OU)

One MTA Approved Humanities and Fine Arts Course (*may be met if 2000-level **foreign** language is chosen for Program Elective area above*)

**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 [MCC General Education Transfer Guide](#) for the MCC courses that satisfy these specific OU General Education categories (see next page):

- Writing Foundations
- Arts
- Language and Culture (*met if 2000-level language is chosen for Program Elective area above*)
- Global Perspective
- Literature

**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.