

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 Requirements	Oakland Community College Options
BIO 1200	BIO 1530***
BIO 2100, 2101, 2600	BIO 2630 and 2640
BIO 3520	BIO 1570
MTH 1554	MAT 1730
PHY 1010 & 1100 or PHY 1510 & 1100	PHY 1610 or PHY 2400
PHY 1020 & 1110 or PHY 1520 & 1110	PHY 1620 or PHY 2500
CHM 1440 & 1470	CHE 1510***
CHM 1450 & 1480	CHE 1520
CHM 2340	CHE 2610
CHM 2350	CHE 2620
CHM 2370	CHE 2650
PHL 1300 (additional course options available at OU)	PHI 1610
PSY 1000	PSY 2510
SOC 1000 <i>or</i> PSY 2500 (pre-requisites for select Program electives at OU)	SOC 2510 (no OCC option for PSY 2500)

***Per the **Evaluation Criteria for Admission into the Biomedical Sciences Major**, when **BIOL 1530** and **CHE 1510** are transferred to apply to this major, proficiency (a minimum grade of "B+") must be demonstrated by taking at least one other course in each area (biology, chemistry) at Oakland University (OU) to then be evaluated as a part of admission into major standing. **Please reach out to [College of Arts and Sciences Advising](#) for assistance in identifying which Biology and Chemistry courses you will complete at OU for this purpose.**

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

CDS 2100	MDA 1103
MTH 1555	MAT 1740
PSY 2250	PSY 2740
SOC 3210	SOC 2550
Choose no more than 4 credits in 2000-level language:	FRE, JPN, SPA 2610 <i>or</i> 2620; SLI 1020 <i>or</i> 1030

Students may transfer an unlimited amount of credit from OCC, 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 OCC 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 OCC or at the [OCC MTA Approved Courses](#) website. To best complete OU's transferable General Education requirements, please reference the [OCC General Education Transfer Guide](#) and take the following:

- One course from OU's **Writing Foundations** category
(this serves as an **MTA English Composition** course and is a prerequisite for coursework at OU)

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

- Writing Foundations
- Language and Culture
(satisfied when 2000-level language is chosen above)
- Global Perspective
- Arts
- 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 . 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 degree requirements.

For additional information about the major, including its career outcomes, MCAT preparation, and advanced hands-on training, you are encouraged to explore OU's [Biomedical Sciences Program Overview webpage](#).