

Bachelor of Arts with a major in Physics

MAJOR REQUIREMENTS

Oakland University Requirements	Oakland Community College Options
PHY 1510 & 1100	PHY 2400
PHY 1520 & 1110	PHY 2500
MTH 1554	MAT 1730
MTH 1555	MAT 1740
MTH 2554	MAT 2740
Choose up to 4 credits from approved Physics electives:	GEO 1540; GSC 1580, 1590, PHY 1031

Additional coursework

Complete 8 additional credits in chemistry, mathematics, and/or physics
(select in consultation with OU Physics Department adviser)

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 | - Global Perspective | - Western Civilization |
| - Arts | - Literature | - U.S. Diversity |
| - Language and Culture | - Social Science | |

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 more information about studying Physics at OU, including research opportunities, student news, and other department highlights, please visit the [Department of Physics/Academic Programs](#) webpage.