

## Bachelor of Science with a major in Medical 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
CHM 1440 & 1470	CHE 1510
CHM 1450 & 1480	CHE 1520
BIO 1200	BIO 1530
BIO 2100 & 2600	BIO 2630 <u>and</u> 2640

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](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 degree requirements.

For additional information about the major, including its pioneering research, first-rate infrastructure, and real-world opportunities, you are encouraged to explore OU's [Medical Physics Program Overview webpage](#).