Bachelor of Arts with a major in Mathematics

MAJOR REQUIREMENTS

Oakland University Requirements	Oakland Community College Options
MTH 1554	MAT 1730
MTH 1555	MAT 1740
MTH 2554	MAT 2740
MTH 2775	MAT 2880
APM 2559	MAT 2810
Additional coursework:	Complete two additional 3 or 4 credit courses in an area related to mathematics **(must be selected in consultation with OU Math department adviser)**

*Complete **ONE** of the following courses:*

Oakland University Requirements	Oakland Community College Options
CSI 1300	CIS 1500 ***or*** 2656
CSI 1320	CIS 2131
CSI 1420	CIS 2252 **and** 2434
CSI 2300	CIS 2151
EGR 1400	EGR 2010

Students may transfer an unlimited amount of credit from OCC, and must complete a minimum of 30 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)*

- One course from OU's **Knowledge Applications** category

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
- Arts
- Language and Culture
- Global Perspective
- Literature
- Natural Science and Technology
- Social Science
- Western Civilization
- Knowledge Applications
- U.S. Diversity

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 majoring in Mathematics at OU, including its open career paths, faculty research and the pursuit of graduate work, please visit the Department of Mathematics and Statistics/Undergraduate Programs webpage.