

## Bachelor of Science with a major in Mathematics for Educators

Students interested in continuing towards a secondary education certification will transition into the [Mathematics for Educators, B.S./Teaching in Secondary Education, MAT, Combined B.S./MAT](#). At the undergraduate level, the Combined BS/MAT program allows students to apply for and receive delayed admission into the MAT program.

### MAJOR REQUIREMENTS

| Oakland University Courses                        | St. Clair County Community College Options |
|---|--|
| MTH 1554  | MTH 114                                    |
| MTH 1555  | MTH 215                                    |
| MTH 2554  | MTH 216                                    |
| MTH 2775  | MTH 210                                    |
| APM 2559  | MTH 217                                    |
| CSI 1300 (prerequisite for required course at OU) | CIS 260                                    |

**\*Please Note: Education majors must complete WRT 1060 (or its equivalent) with a minimum grade of B or 3.0.**

Students may transfer an unlimited amount of credit from St. Clair County, 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 St. Clair County 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 SC4 or at the [SC4 MTA Approved Courses](#) website. To most efficiently satisfy OU's transferable General Education requirements, you are also encouraged to reference the [SC4 General Education Transfer Guide](#) and select the following:

- One course from OU's **Writing Foundations** category (**B/3.0 minimum required for education majors**) (*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 [SC4 General Education Transfer Guide](#) for the SC4 courses that satisfy these specific OU General Education categories:

- |  |                                  |                          |
|--|----------------------------------|--------------------------|
| - Writing Foundations ( <b>B/3.0 minimum</b> ) | - Global Perspective             | - Social Science         |
| - Arts   | - Literature                     | - Western Civilization   |
| - Language and Culture                         | - Natural Science and Technology | - Knowledge Applications |
|  |                                  | - U.S. Diversity         |

### **EXPLORATORY REQUIREMENT:**

Students following this major should plan their exploratory courses in consultation with a College of Arts and Sciences Adviser at OU.

### **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.