

Bachelor of Arts with a major in Integrated Science

Students interested in continuing towards **Secondary Education Teacher Certification** will transition into the [Combined Bachelor of Arts \(BA\)/Master of Arts in Teaching \(MAT\)](#). At the undergraduate level, the Combined BA/MAT program allows students to apply for and receive delayed admission into the MAT program.

MAJOR REQUIREMENTS

Oakland University Courses	Mott Community College Options
BIO 1200 & 1201	BIOL 111
BIO 1300	BIOL 112
BIO 2100 - OR - BIO 2600	BIOL 151 <u>and</u> 152 (taking both courses yields the <i>direct equivalents</i>) It is encouraged that you consult with OU's <i>College of Arts & Sciences Advising</i> before planning to take these courses
MTH 1554	MATH 170
MTH 1555	MATH 180
CHM 1440 & 1470	CHEM 131
CHM 1450 & 1480	CHEM 132
CHM 2340	CHEM 237
PHY 1010 & PHY 1100 <u>or</u> PHY 1510 & 1100	PHYS 281 <u>or</u> PHYS 287
PHY 1020 & PHY 1110 <u>or</u> PHY 1520 & 1110	PHYS 282 <u>or</u> PHYS 288
ENV 3080	BIOL 120 <u>and</u> 121
PHY 1060	GEOG 141 or (GEOL 151 - accepted)
PHY 1040	ASTR 117

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

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

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

- Writing Foundations (B/3.0 minimum)	- Literature
- Arts	- Social Science
- Language and Culture	- Western Civilization
- Global Perspective	- U.S. Diversity

EXPLORATORY REQUIREMENT:

For this major, the College of Arts and Sciences Exploratory Requirement is met with required coursework.

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 highly renowned faculty, internship opportunities and career paths, we encourage you to explore OU's [Integrated Science](#) webpage.