

**Bachelor of Science in Elementary Education (2018/19 catalog)**

**Courses Required for all Elementary Education Students**

Oakland University Courses	Macomb Community College Courses
MTH 0661 (or show proficiency)	MATH 0070 (or show proficiency)
MTH 0662 (or show proficiency)	MATH 1000 (or show proficiency)
MTE 2110	MATH 1280
MTE 2111	MATH 1290
EED 1000	EDUC 2010 (minimum grade of a "B" required)

**GENERAL EDUCATION REQUIREMENTS**

40 credits are required from categories 1-10. Each of these categories must be fulfilled by completing one course of at least 3 or more credits.

A course may not be used in more than one of these categories. Please see OU Catalog for further information.

**NOTE: MTA and MACRAO are not ideal for many Elementary Education majors. Please consult with an Oakland University Adviser before pursuing MTA or MACRAO. Specific courses listed below are the preference.**

Oakland University Categories	Macomb Community College Courses
1. Writing Foundations	ENGL 1190 or 1220 (students must earn a minimum grade of a "B")
2. Formal Reasoning	<b>Satisfied by MATH 1290</b>
3. Arts	HUMN 1300
4. Foreign Language and Culture	<b>Satisfied by ALS 1101 at OU</b>
5. Global Perspective	GEOG 2000 (INTL 2000 for Spanish only)
6. Literature	ENGL 1730, 2510, 2520, 2610, 2710, 2720, 2730, 2740, 2800, 2810, 2850; HUMN 1750( <b>Language Arts- will need an additional credit</b> )
7. Natural Science and Technology	ESCI 1210 or GEOL 1140
8. Social Science	POLS 1000 or 1600
9. Western Civilization	HIST 2100 or 2200
10. Knowledge Applications	Typically taken at OU (see your SEHS Academic Advisor at OU for details)
U.S. Diversity – May double count with categories 1-10	<b>Satisfied by EED 3001 at OU</b>
Capstone & Writing Intensive in the Major	<b>These general education requirements MUST be met by courses taken at Oakland University.</b>

**Please select one subject area major below**

**Integrated Science Major = 36 credits**

Oakland University Courses	Macomb Community College Courses
BIO 1002	(BIOL 2310 or 2710) accepted
BIO 3000	(BIOL 1010 or 1000) accepted
CHM 1040	CHEM 1050 (or 1170 accepted)
PHY 1010	PHYS 1180 (or 2220 accepted)
PHY 1040	ASTR 1030 and 1040
PHY 1060	GEOL 1140 or ESCI 1210
SCI 1000	PHSA 1050 is accepted
Choose from the following electives until 36 (approved) integrated science credits are earned	BIOL 1000, PHYS 1190 (or 2230 accepted)

**Language Arts Major = 36 credits**

Oakland University Courses	Macomb Community College Courses
Literature (4 credits**)	Choose 1 from: ENGL 1730, 2510, 2520, 2610, 2710, 2720, 2730, 2740, 2800, 2810, 2850; HUMN 1750
RDG 3132 (4 credits**)	ENGL 2640 accepted
Writing Component (4 credits**)	Choose 1 from: ENGL 2410, 2420; JOUR 1100
Oral Language Component (4 credits**)	Choose 1 from: SPCH 1060, 1200, 2100, 2800; HUMN 1300
Required Elective (4 credits*)	Choose 1 from: ENG 2410, 2420; JOUR 1100; SPCH 1060, 1200, 2100, 2800; HUMN 1300

**\*\*If a lesser credit course is completed as an equivalent you will still be responsible for the credit requirement. For example, if you complete a three credit literature course you will need one additional credit for your minor or major. Students may select additional Literature, Writing Component or Oral Language Component coursework to achieve the minimum credit requirement.**

### Mathematics Major = 30 credits

Oakland University Courses	Macomb Community College Courses
STA 2220	MATH 1340
MTE 4110 <b>or</b> CSI 1300	MTE 4110 strongly recommended at OU <b>or</b> (ITCS 1140 or 1250) accepted
MTH 1441 ( <i>Students who place out of MTH 1441 may elect MTH 1118, 1222, or 1554 as a substitute</i> )	MATH 1465 or (1415 and 1435)
<i>Choose from the following electives until 30 (approved) math credits are earned</i>	(ITCS 1140 or 1250 accepted); MATH 1100, 1370, 1760

### Social Studies Major = 36 credits

Oakland University Courses	Macomb Community College Courses
HST 1100	HIST 2100
HST 1200	HIST 2200
PS 1100	POLS 1000
PS 1600	POLS 1600
ECN 2000	ECON 1160
ECN 2010	ECON 1170
GEO 2000	GEOG 2000
PHY 1060	GEOL 1140 or ESCI 1210
<i>Choose from the following electives until 32 total approved Social Studies credits are earned</i>	HIST 1500, 1600, 1700, 2390

The Social Studies major requires 36 credits (4 of which are taken at OU). If a lesser credit course is completed as an equivalent you will still be responsible for the credit requirement. For example, if you complete a 3 credit Economics class you will need one additional credit for your minor or major. Students may select additional electives listed to achieve the minimum credit requirement.

### Early Childhood Major = 30 credits

Oakland University Courses	Macomb Community College Courses
EC 3320, EC 3322, EC 3324m EC 3326, EC 3328, EC 3330, EC 4960, EC 4961	No equivalent courses

\* The Early Childhood Major courses are limited to 25 students per year

#### NOTES:

Students must have a minimum cumulative transfer GPA of 2.5 in order to be admitted to the pre-elementary education curriculum.

A 2.7 "B-" is required for each course applied to the teaching major or minor.

For Elementary Education program information, contact the School of Education and Human Services Advising at (248) 370-4182 or check the [SEHS Advising website](#).

This document may be modified in the event of program or Michigan Department of Education certification changes.

#### TALKING POINTS:

The Elementary Education program prepares students to earn a Bachelor of Science in Elementary Education and prepares them to earn recommendation for a Michigan Teaching Certificate.

Passing scores on Michigan Tests for Teacher Certification are required for the Michigan Teaching Certificate

Elementary Education students complete field experiences in local elementary and middle schools during 4-5 semesters while they are enrolled in education classes.

SEHS and Education scholarship information can be found at [scholarships](#). To qualify students need an established Oakland University grade point average.

There are great education [Student Organizations](#) including Student Michigan Education Association (SMEA), Aspiring Educators Outreach Program (AEOP), and Kappa Delta Pi International Honor Society in Education.