



Oakland University Recommended Program Guide  
 Elementary Education: Integrated Science  
 Bachelor of Science  
 Effective: May 2015

Students are STRONGLY advised to consult with counselors at the community college or academic advisers at the university when planning a transfer program. The following list of courses is a guide for Schoolcraft College students who plan to transfer into this program.

Oakland University Courses	Schoolcraft College Courses
<b>Courses Required for Integrated Science Minor or Major</b>	
SCS 105	No equivalent
BIO 104	BIOL 105
BIO 300	No equivalent
CHM 104	CHEM 111
PHY 101	PHYS 181 (or PHYS 211)
PHY 104 <b>or</b> 106	No equivalent <b>or</b> GEOG 135
SCI 100	No equivalent
<b>Courses Required for Integrated Science Major Only</b>	
PHY 104 <b>or</b> 106 (both courses are required for the Integ. Sci. Major)	No equivalent <b>or</b> GEOG 135
<i>Choose from the following electives until 36 (approved) integrated science credits are earned</i>	
BIO 111	BIOL 120
SCS 306	No equivalent
CHM 300	No equivalent
PHY 102	PHYS 182 (or PHYS 212)
PHY 120	No equivalent
<b>Courses Required for all Elementary Education Students</b>	
MTH 061 (or show proficiency)	MATH 053 (or show proficiency)
MTH 062 (or show proficiency)	MATH 113 (or show proficiency)
MTE 210	No equivalent
MTE 211	No equivalent
EED 312	EED 312 at OU (Minimum grade of a "B" required)

**GENERAL EDUCATION REQUIREMENTS<sup>1</sup>**

Students must complete 40 credits of general education, excluding U.S. Diversity, Capstone and Writing Intensive in the Major. Each category must be fulfilled by completing one course of at least 3 or more credits. Please see the Oakland University catalog for further information.

Oakland University Categories	Schoolcraft College Courses
Writing Foundations	ENG 102 (Students must earn a minimum grade of a "B")
Formal Reasoning	<b>Satisfied By MTE 211 at OU</b>
U.S. Diversity	<b>Satisfied By EED 420 at OU</b>
<b>Knowledge Explorations</b> --Please select one course from the following Knowledge Exploration areas:	
Arts	THEA 101
Foreign Language and Culture	Choose one from the following languages: FR, GER, or SPAN 101 or higher
Global Perspective	GEOG 133
Literature	Choose 1 from: ENG 243, 244, 245, 246, 248, 251, 252, 275
Natural Science and Technology	<b>Satisfied By Integrated Science Major</b>
Social Science	POLS 105
Western Civilization	HIST 151 and 152 <b>or</b> HIST 152 and 153
Capstone	<b>Satisfied By EED 455 at OU</b>
Knowledge Applications	<b>Typically taken at OU (see your SEHS Academic Adviser at OU for details)</b>
Writing Intensive in Major	<b>Satisfied By EED 312 at OU</b>

- Students may transfer one-half of the credits (65cr) required for the baccalaureate degree. A minimum of 32 credits must be taken at OU.
- Students must have a minimum cumulative transfer GPA of 2.80 in order to be admitted to the pre-elementary education curriculum.
- A 2.5 "B-" is required for each course applied to the teaching major or teaching minor.
- One teaching major or two teaching minor endorsements are required as part of the Elementary Education degree. The additional credits for a major or minor in Integrated Science may be earned by completing course options listed on the SEHS web site at Oakland University. Students opting for a teaching minor in Integrated Science will need to complete an additional teaching major or minor to satisfy State of Michigan certification

<sup>1</sup> Students who transfer with the MACRAO agreement satisfy the university's general education requirements with the exception of a writing intensive course in the major and a capstone course. MACRAO transfer students must also either transfer in a course that is acceptable for the knowledge application requirement or take a course at Oakland University.

requirements. (See additional Elementary Education guides) For admission to OU, contact the Office of Admissions (800) OAK-UNIV. For Elementary Education program information, contact the School of Education and Human Services at (248) 370-4182 or check the web site ([www.oakland.edu/sehs/advising](http://www.oakland.edu/sehs/advising)).

- Students should stay in contact with the OU Education Advising Office to remain current on teacher certification requirements.
- This document may be modified in the event of program or Michigan Department of Education certification changes.
- Please see the following link if you would like to apply for admission to Oakland University: <http://www.oakland.edu/apply>.