

INTEGRATED SCIENCE MAJOR - ELEMENTARY EDUCATION

Bachelor of Science - Teacher Certification
 fall 2021

Major Requirements: 45 semester hours. **At least 18 semester hours must be taken at Aquinas.** the Elementary Professional Preparation courses required for teacher certification. Only courses wit toward the major.

AQUINAS REQUIREMENTS

TRANSFER EQUIVALE

_____	BY 123 Environmental Biology	3.0	_____	<u>BIOL 110 ENV</u>
_____	BY 150 Human Biology	4.0	_____	_____
_____	BY 170 Introduction to Organisms	4.0	_____	<u>BIOL 104 INTF</u>
_____	BY 171 Introduction to Cells	4.0	_____	<u>BIOL 103 INTF</u>
_____	CS 152 Spreadsheets	1.0	_____	<u>CIS 101 or CIS</u>
_____	CY 111 General Inorganic Chemistry	4.0	_____	<u>CHEM 101 LEI</u>
_____	CY 112 General Inorganic Chemistry	4.0	_____	<u>CHEM 102 LEI</u>
_____	EL 100 Introduction to Environmental Studies	3.0	_____	_____
_____	GY 101 Earth Environments	4.0	_____	<u>GEOG 101A P</u>
_____	GY 129 Physical Geography of Michigan	3.0	_____	_____
_____	PC 201 Mechanics, Sound and Heat OR PC 213 Mechanics, Sound, Heat w/calc	4.0	_____	_____
_____	PC 202 Electricity, Magnetism & Light OR PC 214 Electricity, Mag, Light w/calc	4.0	_____	_____
_____	PC 295 Observational Astronomy	4.0	_____	<u>ASTR 101 GEI</u>

Please Note: Aquinas College reserves the right to change, modify or amend the above-stated req in its sole discretion and without prior notice.

This major must be combined with
which a grade of C or better will count

REQUIREMENTS

ENVIRONMENTAL SCIENCE

INTRODUCTORY BIOLOGY II

INTRODUCTORY BIOLOGY

EXCEL 102 SPREADSHEETS

CHEM 101 General and Inorganic Chemistry

CHEM 102 General and Inorganic Chemistry

PHYSICAL GEOGRAPHY

GENERAL ASTRONOMY

Requirements and/or courses