

## 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

BY 123 Environmental Biology	3.0
BY 150 Human Biology	4.0
BY 170 Introduction to Organisms	4.0
BY 171 Introduction to Cells	4.0
CS 152 Spreadsheets	1.0
CY 111 General Inorganic Chemistry	4.0
CY 112 General Inorganic Chemistry	4.0
EL 100 Introduction to Environmental Studies	3.0
GY 101 Earth Environments	4.0
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

### TRANSFER EQUIVALE

BIOL120 ENVI
BIOL145 INTR
BIOL128 ORG
BIOL127 CELL
CITA126 MICF
CHEM151 GEI
& CHEM161 G
CHEM152MIS
GEOG221 PH
PHYS101CI13RAI
ASTR201 INTF

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

