INTEGRATED SCIENCE MAJOR - SECONDARY EDUCATION

Bachelor of Science - Teacher Certification fall 2021

Major Requirements: 56 semester hours. At least 18 semester hours must be taken at Aquinas. the Secondary Professional Preparation courses required for teacher certification. Only courses with will count toward the major.

AQUINAS REQUIREMENTS			TRANSFER EQUIVALE
	BY 170 Introduction to Organisms	4.0	BIOL 104 INTF
	BY 171 Introduction to Cells	4.0	BIOL 103 INTF
	BY 270 or CY 270 Secondary Science Practicum	3.0	
	BY 352 Ecology	3.0	
	BY 372 Physiology	4.0	
	CS 152 Spreadsheets	1.0	CIS 101 or CIS
	CY 111 General Inorganic Chemistry	4.0	CHEM 101 LE
	CY 112 General Inorganic Chemistry	4.0	CHEM 102 LE
	CY 211 General Organic Chemistry	4.0	CHEM 201
	CY 212 General Organic Chemistry	4.0	CHEM 202
	EN 275 Science in the Classroom	3.0	ED 219 SCIEN
	GY 101 Earth Environments	4.0	GEOG 101A P
			BUS 105 Busi
	MS 151 Elementary Statistics	3.0	215 Probability
	PC 201 Mechanics, Sound and Heat OR PC 213		, <u>,</u>
	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	ASTR 101 GEI

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

This major must be combined with n a grade of C or better

INTS RODUCTORY BIOLOGY II RODUCTORY BIOLOGY

102 SPREADSHEETS
C General and Inorganic Chemistry
C General and Inorganic Chemistry
Organic Chemistry Lecture
Organic Chemistry Lecture
ICE IN THE ELEMENTARY CLASSROOM
HYSICAL GEOGRAPHY

ness Statistics or MATH 115 or and Statistics

NERAL ASTRONOMY

uirements and/or courses