

# BACHELOR OF SCIENCE (120 cr. hours)

## Education Secondary Education: Earth/Space Science

### 4-Year Degree Plan [sample]

#### YEAR ONE

Fall Semester (14 cr. hours)			
	course title	credits	grade
	MATH-M 115 Precalculus and Trigonometry	5	_____
	CHEM-C 105 Principles of Chemistry I	3	_____
	CHEM-C 125 Experimental Chemistry I	2	_____
FL Information Literacy	COAS-Q 110 Introduction to Information Literacy	1	_____
FL Writing	ENG-W 131 Elementary Composition 1	3	_____

#### Spring Semester (14 cr. hours)

	GEOG-G 111 Physical Geology	3	_____
FL Critical Thinking	ENG-W 270 Argumentative Writing	3	_____
CC Art, Aesthetics, and Creativity	Art, Aesthetics, and Creativity Elective	3	_____
	BIOL-L 101 Introduction to Biological Sciences 1	5	_____

#### YEAR TWO

Fall Semester (12 cr. hours)			
	course title	credits	grade
CC Hum. Beh. And Social Inst.	EDUC-P 250 General Educational Psychology	3	_____
	BIOL-L 102 Introduction to Biological Sciences 2; OR CHEM-C 106 Principles of Chemistry II; AND CHEM-C 126 Experimental Chemistry II	5	_____
	AST-N 190 The Natural World VT: Stars and Galaxies	3	_____
CSV Health and Wellness	HPER	1	_____

#### Spring Semester (13 cr. hours)

FL Computer Literacy	EDUC-W 200 Using Computers in Education	3	_____
CSV Diversity in United States Soc.	EDUC-H 340 Education and American Culture	3	_____
	AST-N 190 The Natural World VT: Worlds Outside Our Own	3	_____
CC The Natural World	VT: Worlds Outside Our Own	3	_____
CSV Health and Wellness	HPER	1	_____
	Elective	3	_____

#### Summer Semester (5 cr. hours)

	PHYS-P 202 General Physics 2	5	_____
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#### YEAR THREE

Fall Semester (15 cr. hours)			
	course title	credits	grade
FL Oral Communication	EDUC-F 201 Exploring the Personal Demands of Teaching: Laboratory Experience	2	_____
FL Oral Communication	EDUC-F 202 Exploring the Personal Demands of Teaching: Field Experience	1	_____
FL Oral Communication	EDUC-M 314 General Methods for Senior High-Junior High/Middle School Teachers	3	_____
FL Visual Literacy	EDUC-W 310 Integrating Technology K-12	3	_____
	BIOL-L 304 Marine Biology	3	_____
CSV Non-Western Culture	EDUC-E 201 Multicultural Education and Global Awareness	3	_____

#### Spring Semester (15 cr. hours)

	EDUC-M 464 Methods of Teaching Reading	3	_____
	EDUC-K 306 Teaching Students with Special Needs in Secondary Classrooms	3	_____
	EDUC-P 407 Psychological Measurement in the Secondary Classrooms	3	_____
	GEOG-G 112 Historical Geology	3	_____
	GEOG-G 210 Oceanography	3	_____

#### YEAR FOUR

Fall Semester (15 cr. hours)			
	course title	credits	grade
	EDUC-M 446 Secondary Methods: Science	3	_____
	EDUC-P 475 Adolescent Development and Classroom Management	3	_____
	GEOG-G 219 Meteorology; OR GEOG-N 190 The Natural World	3	_____
	VT: Environmental Biology; OR BIOL-L 473 Ecology	3	_____
CC Literary and Intellectual Traditions	Literary and Intellectual Traditions Elective	3	_____

#### Spring Semester (12 cr. hours)

	EDUC-M 420 Student Teaching Seminar VT: Understanding Schools	2	_____
	EDUC-M 480 Student Teaching in the Secondary School	10	_____