

A minimum of 125 credits is needed for graduation (or 127 MA 011 is taken). This major requires a minimum of 95 credits. Some major courses may also fulfill Core Requirements

Requirements for B.S. Degree
Interdisciplinary - Major in GENERAL SCIENCE/ Earth Science with Concentration in Education
 Academic Year 2009-2010

Name _____

Advisor: _____

	Credits	Grade	Term
ED 106 Early Adolescent/Adolescent Develop/Learning	4.00	_____	_____
ED 151 Early Adolescent & Adolescent Cognition	4.00	_____	_____
ED 241 ELL: Linguistic and Cultural Diversity in the Classroom	3.00	_____	_____
 SED 282 Foundations of Inclusive Education	 4.00	 _____	 _____
ED 305 Methods of Secondary Education	4.00	_____	_____
ED 470 Professional Internship in Secondary Education	12.00	_____	_____
ED 490 Exit Defense of Professional Portfolio	1.00	_____	_____
ED 497 Senior Seminar in Secondary Education	4.00	_____	_____
 (Not required but strongly recommended elective)			
ED 161 /162 Integrated Technology I or Technology II	2.00	_____	_____
ES 113 Earth in Space: Evolution of a Planet	4.0	_____	_____
ES 114 Geosystems: Land, Oceans & Atmos.	4.0	_____	_____
ES 215 Honors Meteorology	4.0	_____	_____
ES 216 Physical Geography	4.0	_____	_____
BIO 103 Living with the Environment	4.0	_____	_____
BIO 111 Introduction to Biological Sciences I	4.0	_____	_____
BIO 112 Introduction to Biological Sciences II	4.0	_____	_____
CH 105 Fundamentals of Chemistry: Intro to Molecular Science	4.0	_____	_____
CH 113 Organic Chemistry I	4.0	_____	_____
PHY 103 General Physics I	4.0	_____	_____
PHY 104 General Physics II	4.0	_____	_____

Take one additional course (minimum of 3 credits) in Biology, Chemistry or Physics/Engineering
 _____ 3/4 _____

Take Two Math Courses selected from: MA 117, MA 121 or MA 251

MA _____ 4.0 _____
 MA _____ 4.0 _____

PH 200 History and Philosophy of Science 4.0 _____

State Requirement(s) You must complete Two ENGLISH courses and Two MATH courses

Take Two English courses: (One Literature and One Writing)

EN Lit _____ 3/4 _____
 EN Wri100 or 150 _____ 3/4 _____