

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/ Chemistry 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 _____ _____

CH	105	Fundamentals of Chemistry	4.00	_____	_____
CH	113	Organic Chemistry I	4.00	_____	_____
CH	114	Organic Chemistry II	4.00	_____	_____
CH	201	Lab Methods in Chemistry	1.00	_____	_____
CH	214	Analytical Chemistry II	4.00	_____	_____

Take at least 7credits of CH 116, 242, 323, 324, 326, 327, 343, 344, or 354

CH	_____	_____	3/4	_____	_____
CH	_____	_____	4.00	_____	_____

BIO	111	Intro to Biological Sciences I	4.00	_____	_____
BIO	112	Intro to Biological Sciences II	4.00	_____	_____

Take 2 of ES 113, ES 114, ES 215

_____	_____	_____	4.00	_____	_____
_____	_____	_____	4.00	_____	_____

PHY	200	College Physics I	4.00	_____	_____
PHY	201	College Physics II	4.00	_____	_____

MA	121	_____	4.00	_____	_____
MA	122	_____	4.00	_____	_____

PH	200	History of Philosophy of Science	4.00	_____	_____
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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 Wri	100 or 150	_____	3/4	_____	_____