

A minimum of 125 credits is needed for graduation (or 127 if MA 011 is taken). This major requires a minimum of 96 credits. Some major courses may also fulfill Core Requirements.

Requirements for B.S. Degree
Major in Physics– Secondary Education concentration
 Academic Year 2013 – 2014

Name: _____

Advisor: _____

		Credits	Grade	Term
PHY 200	College Physics I	4.00	___	___
PHY 201	College Physics II	4.00	___	___
PHY 202	College Physics III	4.00	___	___
PHY 221	Modern Physics	4.00	___	___
EGR 210	Circuit Analysis	4.00	___	___
EGR 321	Thermodynamics	3.00	___	___
Take ES 113 or ES 114				
ES	_____	___	___	___
MA 121	Calculus I	4.00	___	___
MA 122	Calculus II	4.00	___	___
MA 222	Calculus III	4.00	___	___
CS 121	Computer Science I	4.00	___	___
CH 105	Fundamentals of Chemistry	4.00	___	___
BIO 101	Biological Concepts	4.00	___	___
BIO 103	Living with the Environment	4.00	___	___
<u>SECONDARY EDUCATION</u>				
ED 105	Found of Teaching & Learning	4.00	___	___
ED 151	Early Adol/Adolescent Develop	4.00	___	___
ED 161	Technology I	2.00	___	___
SED 222	Foundations of Inclusive Ed	4.00	___	___
ED 305	Methods of Secondary Ed	6.00	___	___
ED 341	ELL: Linguistic & Cul Div in Class	4.00	___	___
ED 470	Professional Internship	12.00	___	___
ED 497	Senior Sem in Secondary Ed	4.00	___	___

*PLEASE NOTE: A complete list of the foundational requirements (including a list of approved English Literature courses) can be found in the **EDUCATIONAL MANUAL**.*

FOUNDATIONAL REQUIREMENTS:

Annually updated state required TB test, and criminal, child abuse and FBI record clearances

FY ___ / SO ___ / JR ___ / SR ___

Grade C or better in ED 105 _____

Grade C or better in ED 151 _____

Provisional Acceptance needed for 200-level ED courses:

Cumulative GPA at 27 credits, >= 2.80 _____

Submit Digication e-portfolio _____

Formal Acceptance needed for 300-Level ED courses:

Cumulative GPA at 54 credits, >= 3.00 _____

Passing scores on PAPA exams _____

Submit Digication e-portfolio _____

Two Math: MA ___ & MA ___ _____

Two English:

EN 100 or EN 150 _____

EN Literature _____