

**BACHELOR OF ARTS IN EDUCATION
PROGRAM LEADING TO PA CERTIFICATION
4th - 8th grade (Science)
SPECIAL EDUCATION (PRE-K-8)**

2011-2012

Student's Name: _____

Student's I.D. Number: _____

Entrance Date: _____

Advisor's Name: _____

CORE			42
___ SPED	220	Instructional/AssistiveTechnology	3
___ ENGL	150	English Composition I	3
___ ENGL	151	English Composition II	3
___ ENGL	250	World Literature I	3
___ ENGL	251	World Literature II	3
___ COPA	250	Arts & Human Experience I	3
___ EDUC	251	Arts & Music In Teaching	3
___ HIST	150	Intro Study of History	3
___ MATH	150	Mathematical Experience	3
___ NSET	110	Intro Natural Sciences I	3
___ NSET	111	Intro Natural Sciences II	3
___ POLS	102	American National Government	3
___ PSYC	150	Psychological Foundations	3
___ SOC	111	World Cultures	3

* Math course level dependent on results of placement

DEPARTMENT GENERAL REQUIREMENTS			41	
Human Sciences (3)				
___ PSYC	309	The Child 5-14	3	
SCIENCE (21)				
___ BIOL	101	General Biology I	3	
___ BIOL	102	General Biology II	3	
___ BIOL	103	General Bio Lab I	1	
___ CHEM	101	General Chemistry I	3	
___ CHEM	102	General Chemistry II	3	
___ CHEM	103	General Chemistry Lab I	1	
___ PHYS	101	Physics I	3	
___ PHYS	102	Physics II	3	
___ PHYS	103	Physics Lab I	1	
Science Requirements (9)				
___ ESCI	105	Fundamentals of Earth Sciences	3	
* ___	NSET	110	Intro Natural Sciences I	3
* ___	NSET	111	Intro Natural Sciences II	3

DEPARTMENT MAJOR REQUIREMENTS			57
___ EDUC	222	Assessment and Adaptations	3
___ EDUC	228	Educational Psychology	3
___ EDUC	250	English Language Learners	3
___ EDUC	312	Methods of Math/Science	3
___ EDUC	313	Methods of Language Arts/Social Stud	3
___ EDUC	323	Adolescent Development/Multi-cultural Education Environments	3
___ EDUC	422	Data Driven Instruction	3
___ EDUC	425	Student Teaching Practicum	12

Special Education Requirements (24)

___ SPED	180	Special Education Inclusion	3	
* ___	SPED	220	Instructional/AssistiveTechnology	3
___ SPED	280	Positive Behavioral Interventions	3	
___ SPED	281	High Incidence Disability	3	
___ SPED	282	Low Incidence Disability	3	
___ SPED	380	Differentiated Instruc. Practices	3	
___ SPED	382	Autism Spectrum Disorders	3	
___ SPED	481	Intensive Reading/Writing/Math	3	
___ SPED	482	Effective Instructional Pract-Special Ed	3	

English Requirements (12)

* ___	ENGL	150	English Composition I	3
* ___	ENGL	151	English Composition II	3
* ___	ENGL	250	World Literature I	3
* ___	ENGL	251	World Literature II	3

Math Requirements (14)

* ___	MATH	150	Mathematical Experience	3
___	MATH	155	General Mathematics	3
___	MATH	165	Basic Algebra	3
___	MATH	175	Elementary Statistics	3
___	MATH	185	Trigonometry	2

Social Studies requirements (12)

* ___	HIST	150	Intro Study to History	3
___	HIST	203	History of U.S. I	3
* ___	POLS	102	American National Gov't	3
* ___	SOC	111	World Cultures	3

* Completed within the Core

Program Objectives

B.A. Program Leading to PA Certification in 4th - 8th Grade (Science) Special Education (Pre-K - 8)

Upon successful completion of this program, a student will be able to:

1. Utilize a variety of instructional strategies.
2. Develop instructional plans and set goals based on the content to be taught/learned, knowledge of assigned students, and the instructional context.
3. Establish and maintain purposeful and equitable classroom environments.
4. Demonstrate integrity, ethical behavior and professional conduct as stated in the *Pennsylvania Code of Professional Practice and Conduct for Educators*.

4th - 8th Grade (Science) and Special Education (Pre-K - 8) Course Sequence

<u>Freshman Year Semester 1</u> (18 cr.)			<u>Freshman Year Semester 2</u> (18 cr.)		
ENGL	150	English Composition I	ENGL	151	English Composition II
COPA	250	Arts & Human Experience I	MATH	155	General Mathematics
MATH	150	Mathematical Experience	EDUC	228	Educational Psychology
PSYC	150	Psychological Foundations	SOC	111	World Cultures
NSET	110	Introduction to Study of History	SPED	180	Special Education and Inclusion
HIST	150	Introduction to Study of History	NSET	111	Introduction to Natural Sciences II
 <u>Sophomore Year Semester 1</u> (16 cr.)			***APPLICATION TO DEPARTMENT TO BE COMPLETED		
ENGL	250	World Literature I	***<u>Sophomore Year Semester 2</u> (18 cr.)		
MATH	165	Basic Algebra	ENGL	251	World Literature II
BIOL	101	General Biology I	MATH	175	Elementary Statistics
BIOL	103	General Biology I Lab	BIOL	102	General Biology II
SPED	280	Positive Behavioral Interventions	SPED	220	Instructional/Assistive Technology
SPED	281	High Incidence Disability	SPED	282	Low Incidence Disability
 <u>Junior Year Semester 1</u> (18 cr.)			EDUC	222	Assessment and Adaptations
MATH	185	Trigonometry	 <u>Junior Year Semester 2</u> (18 cr.)		
PSYC	309	The Child 5-14	EDUC	250	Working with English Language Learners
EDUC	251	Music and Art in Teaching	EDUC	313	Methods of Language Arts/Social Studies
CHEM	101	General Chemistry I	ESCI	105	Fundamentals of Earth Science
CHEM	103	General Chemistry I Lab	EDUC	323	Adolescent Development/ Multicultural Educational Environments
SPED	380	Differentiated Instructional Practices in the Inclusive Classroom	CHEM	102	General Chemistry II
POLS	102	American National Government	SPED	481	Intensive Reading/Writing/Mathematics
 <u>Senior Year Semester 1</u> (16 cr.)			 <u>Senior Year Semester 2</u> (18 cr.)		
PHYS	101	Physics I	EDUC	425	Student Teaching Practicum
PHYS	103	Physics I Lab	PHYC	102	Physics II
EDUC	312	Teaching Mathematics/Sciences	HIST	203	US History I
EDUC	422	Data Driven Instruction			
SPED	382	Autism Spectrum Disorders			
SPED	482	Effective Instructional Practice for Special Education			