

Secondary Education Physics - AAT Program Number 209

Student Name: _____

Catalog Year 2008-2009

Student ID Number: _____

GENERAL EDUCATION CORE

Course Number	General Education Core	Credits Required	Credits Earned	Planning
ENGL 121	College Composition I: Expository Writing	3		
ENGL 122	College Composition II: Writing Through Literature	3		
& Humanities	Literature Core Course	3		
	Fine Arts Core Course	3		
History	History Core Course	3		
PSYC 101	General Psychology	3		
CHEM 101	General Inorganic Chemistry I	4		
GEOL 107	Introduction to Physical Geology	3		
GEOL 117	Introduction to Physical Geology Lab	1		
PHYS 110	General Physics I	4		
PHYS 111	General Physics II	4		
Mathematics	MATH 140, 150, or higher	4		
Total Core Credits General Education Core credits in excess of 36 will transfer as general electives or courses related to the major. Total general education and required courses must equal at least 60 semester hours of credit.				

REQUIRED COURSES RELATED TO MAJOR

Course Number	Required Course	Credits Required	Credits Earned	Planning
ASTR 104	Elementary Astronomy	3		
ASTR 114	Elementary Astronomy Lab	1		
MATH 1182	Calculus II	4		
MATH 260	Differential Equations	3		
PHYS 112	General Physics III	3		
EDUC 110	Introduction to Education	3		
EDUC 200	Introduction to Special Education	3		
EDUC 260	Educational Psychology	3		
PSYC 204	Adolescent Psychology	3		

It is essential to meet with your advisor regularly to be aware of program and certification changes. AAT Students are required to complete one of the following options:

Option I

- Submit scores from Praxis I: Academic Skills Assessments to the Social Sciences Division (prior to the completion of the 30th credit hour recommended)
- The exam assesses basic reading, writing, and mathematics skills. Scores from Praxis I are used for admission to four-year Teacher Education programs and are required for Teacher Certification in Maryland and most other states.
- In Maryland passing scores for Praxis I, are currently 177 in Math, 177 in Reading, and 173 in Writing, or a composite score of 527.

Option II

Maryland has a basic skills option for candidates who have obtained the following scores on other tests: SAT composite score of 1100 (Verbal + Math) or SAT composite score of 1000 (if taken prior to 4/95) or ACT composite score of 24 or GRE composite score of 1000. These candidates *do not need* to take Praxis I.

NOTES:

Developmental Courses

English

- ___ ENGL-093
- ___ ENGL-096*
- ___ ENGL-094
- ___ ENGL-097

English ESL

- ___ ENGL-083
- ___ ENGL-084
- ___ ENGL-085
- ___ ENGL-086*
- ___ ENGL-087

***Co-requisite**

- ___ FYEX-100

Math

- ___ MATH-060
- ___ MATH-061
- ___ MATH-064
- ___ MATH-065
- ___ MATH-067
- ___ MATH-070