

# APPLIED GEOGRAPHY A.A.S. (R): 344

Total Credits: 60

Catalog Editions 15-16 through 16-17

Name:  Date:  ID #:

GENERAL EDUCATION: FOUNDATION COURSES	Course	Hours	Grade
English Foundation (EN 102/ENGL 102 or EN 109/ENGL 103)		3	
Math Foundation (MA 110/MATH 110 or higher)			
Speech Foundation (SP 108/COMM 108 or SP 112/COMM 112)		3	
Health Foundation HLHF			

GENERAL EDUCATION: DISTRIBUTION COURSES	Course	Hours	Grade
Arts or Humanities Distribution (ARTD or HUMD)			
Behavioral & Social Sciences Distribution (BSSD, Not GE/GEOG)		3	
Natural Sciences Distribution with Lab (NSLD)		4	

PROGRAM REQUIREMENTS	Course	Hours	Grade
EN 101/ENGL 101 (if needed for ENGL102/103 or general elective if not)			
	GE 101/ <b>GEOG 101</b>	3	
	GE 102/ <b>GEOG 105</b>	3	
	GE 103/ <b>GEOG 113</b>	3	
	GE 104/ <b>GEOG 124</b>	4	
	GE 110/ <b>GEOG 130</b>	3	
	GE 210/ <b>GEOG 235</b>	3	
	GE 151/ <b>GEOG 240</b>	3	
	GE 152/ <b>GEOG 250</b>	3	
<b>CARTOGRAPHY, GIS, or GEOGRAPHY ELECTIVE †</b>			
<b>CARTOGRAPHY, GIS, or GEOGRAPHY ELECTIVE †</b>			
<b>CARTOGRAPHY, GIS, or GEOGRAPHY ELECTIVE †</b>			
<b>CS/CMSC or MA/MATH ELECTIVE</b>			

† Select from GE 201/**GEOG 211**, GE 251/**GEOG 251**,  
GE 252/**GEOG 255**, or GE 261/**GEOG 260**

Overall GPA of 2.0 is required to graduate

Total Credits:

This curriculum is designed primarily for the student who desires to pursue a profession in geography, cartography, geographic education, or geographic information systems (GIS). The curriculum provides the student with an opportunity to test his or her interests prior to making a commitment for advanced study. Completion of all requirements will lead to the AAS.

Course work in this curriculum (involving fieldwork, use of computer technology, mapping projects, and research) will explore four related disciplines. Geography, the first discipline, is the study of places; it enables the graduate to function as a paraprofessional in a broad range of studies. The geography graduate assists in performing research and compiling data in activities connected with cultural and physical components of the environment, as well as city planning, marketing, transportation, and domestic and foreign area studies. Cartography, the second discipline, is the art and science of map construction; its skills enable the graduate to use, compile, and construct maps and related cartographic products. Geographic education, the third discipline, provides prospective teachers and currently employed teachers seeking to meet certification requirements in Montgomery County and Maryland with exposure to geographic concepts and methodology. GIS, the fourth discipline, combines the use of computer technology with the field of geography to help analyze and problem-solve spatial information.

Last Modified: March 2017

Advising Worksheet  
Contact: [Anthony Solano](#)

**This UNOFFICIAL document is for planning purposes ONLY and completion does not guarantee graduation.**

This degree is a career program and may not readily transfer to four year colleges/universities (except in special cases.) Visit transfer planning for more information.