## APPLIED GEOGRAPHY AAS (R): 344

**Total Credits: 60** 

Catalog Editions 17-18 through 23-24

Name:	Date:	ID #:	
GENERAL EDUCATION: FOUNDATION COURSES	Course	Hours	Grade
English Foundation (ENGL 102 or ENGL 103, grade of C or better required to graduate)		3	
Math Foundation (MATH 110, 115, 117, 120, 130, 150, 165, 170, or 181) CONSULT COUNSELING FACULTY / PROGRAM ADVISOR ABOUT CHOICE			
GENERAL EDUCATION: DISTRIBUTION COURSES	Course	Hours	Grad
Arts or Humanities Distribution (ARTD or HUMD)			
Behavioral & Social Sciences Distribution (BSSD)		3	
Natural Sciences Distribution with Lab (NSLD)		4	
General Education Elective (GEEL) CAN BE 4 CREDIT COURSE ON GENERAL EDUCATION LIST OR			
A COMBINATION OF TWO 3 CREDIT COURSES ON GENERAL EDUCATION LIST			
PROGRAM REQUIREMENTS	Course	Hours	Grad
ENGL 101 or ENGL 101A (if needed for ENGL102/103 or Elective)*			
	GEOG 101	3	
	GEOG 105	3	
	GEOG 113	3	
	GEOG 124	4	
	GEOG 130	3	
GEOG 235 or GEOG 222		3	
	GEOG 240	3	
	9209 240		
	GEOG 240 GEOG 250	3	
PROGRAM ELECTIVE ‡	GEOG 250	3	
PROGRAM ELECTIVE PROGRAM ELECTIVE	GEOG 250	3	
	GEOG 250	3	

**‡** PROGRAM ELECTIVES: Select from GEOG 211, GEOG 251, GEOG 255, GEOG 260, or GEOG 270

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.

Applied Geography Website

Last Modified: June 2023

**Total Credits:** 

Advising Worksheet Contact: Anthony Solano

See an <u>advisor</u> to submit an <u>Application for Graduation</u> the semester BEFORE you intend to graduate. 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.