

# CARTOGRAPHY AND GEOGRAPHIC INFORMATION SYSTEMS CERTIFICATE (R): 184

Total Credits: 21  
Catalog Editions 17-18 through 23-24

Name:

Date:

ID #:

CERTIFICATE REQUIREMENTS	Course	Hours	Grade
	<b>GEOG 101</b>	3	
	<b>GEOG 240</b>	3	
	<b>GEOG 250</b>	3	
	<b>GEOG 251</b>	3	
	<b>GEOG 255</b>	3	
	<b>GEOG 260</b>	3	
	<b>GEOG 270</b>	3	

**Overall GPA of 2.0 is required to graduate**

Total Credits:

*Training in cartography and geographic information systems enables the student to develop, construct, and use maps and other imagery to solve problems relating to the earth, its resources, and its development. These skills are used by professionals employed in federal mapping and related agencies in the Washington metropolitan region.*

[Cartography and Geographic Information Systems \(GIS\) Certificate Website](#)

Last Reviewed: April 2023

Advising Worksheet Contact:  
[Anthony Solano](#)

See an [advisor](#) to submit an [Application for Graduation](#) the semester BEFORE you intend to graduate.

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

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