# MASTER OF SCIENCE IN THE FIELD OF GEOGRAPHY

This program is not accepting applications.

Part of the social and behavioral sciences in the Columbian College of Arts and Sciences, the program investigates societal and environmental dynamics, focusing on questions of sustainability, urbanization, and uneven resource distribution. Graduates pursue rewarding careers in governmental and nongovernmental agencies and in the private sector.

The graduate program has three core areas that reflect the research interests of the geography faculty: urbanization, migration, and development; global environmental change and sustainability; and geospatial techniques. Geography faculty members also have regional expertise in North America, Latin America, South Asia, Africa, the Middle East, and the Arctic.

The MS program consists of required coursework and electives. The two-year program has both thesis and non-thesis options. Funding is available to support thesis-related summer field research through geography's Campbell Endowment. A number of fellowships and graduate student assistantships support students.

Visit the program website (https://geography.columbian.gwu.edu/ ms-geography/) for additional information.

This is a STEM designated program.

## **ADMISSIONS**

This program is not accepting applications.

## REQUIREMENTS

The following requirements must be fulfilled:

The general requirements stated under Columbian College of Arts and Sciences, Graduate Programs (https://bulletin.gwu.edu/arts-sciences/#degreeregulationstext).

Thesis option—30 credits, including 9 credits in required courses, 6 credits in thesis research, and 15 credits in elective courses. Non-thesis option—30 credits, including 9 credits in required courses, a 3-credit research or capstone internship course, and 18 credits in elective courses.

The student's program of study is developed in consultation with the advisor and the graduate committee.

Code	Title	Credits
Required		
GEOG 6201	Geographic Thought	
GEOG 6304	Geographical Information Systems I	
GEOG 6292	Qualitative Methods in Geography	

or GEOG 6305	Geospatial Statistics	
For thesis option only:		
GEOG 6999	Thesis Research (taken for a total of 6 credits)	
For non-thesis option	only:	
GEOG 6295	Research (taken for 3 credits)	
or GEOG 6300	Geography Capstone Internship	

#### Electives

15 to18 credits in any 6000-level Geography (GEOG) courses. \*

\*Elective courses also can be taken through <u>the Consortium</u> of Universities of the Washington Metropolitan Area (https:// consortium.org/) with the permission of the advisor.

# **COMBINED PROGRAM**

### **Combined program**

• Dual Master of Science in the field of geography and Graduate Certificate in geographical information systems (http:// bulletin.gwu.edu/arts-sciences/geography/ms/certificategeographical-information-systems/)