

# CARTOGRAPHY AND GEOGRAPHIC INFORMATION SYSTEMS, MS

## REQUIREMENTS

### MINIMUM GRADUATE SCHOOL REQUIREMENTS

Review the Graduate School minimum academic progress and degree requirements (<https://guide.wisc.edu/graduate/#policiesandrequirements>), in addition to the program requirements listed below.

### MAJOR REQUIREMENTS CURRICULAR REQUIREMENTS

#### Requirement Detail

Minimum 30 credits  
Credit Requirement

Minimum 16 credits  
Residence Credit Requirement

Minimum Graduate Coursework Requirement 15 credits must be graduate-level coursework. Refer to the Graduate School: Minimum Graduate Coursework (50%) Requirement policy: <https://policy.wisc.edu/library/UW-1244> (<https://policy.wisc.edu/library/UW-1244/>).

Overall Graduate GPA Requirement 3.00 GPA required. Refer to the Graduate School: Grade Point Average (GPA) Requirement policy: <https://policy.wisc.edu/library/UW-1203> (<https://policy.wisc.edu/library/UW-1203/>).

Other Grade Requirements n/a

Assessments and Examinations See Named Options for information.

Language Requirements No language requirement.

### REQUIRED COURSES

Select a Named Option (<https://guide.wisc.edu/graduate/geography/cartography-geographic-information-systems-ms/#NamedOptions>) for courses required.

### NAMED OPTIONS

A named option is a formally documented sub-major within an academic major program. Named options appear on the transcript with degree conferral. Students pursuing the Master of Science in Cartography and Geographic Information Systems must select one of the following named options:

View as listView as grid

- **CARTOGRAPHY AND GEOGRAPHIC INFORMATION SYSTEMS: ACCELERATED/ NON-THESIS, MS** ([HTTPS://GUIDE.WISC.EDU/GRADUATE/GEOGRAPHY/CARTOGRAPHY-GEOGRAPHIC-INFORMATION-SYSTEMS-MS/CARTOGRAPHY-GEOGRAPHIC-INFORMATION-SYSTEMS-ACCELERATED-NON-THESIS-MS/](https://guide.wisc.edu/graduate/geography/cartography-geographic-information-systems-ms/cartography-geographic-information-systems-accelerated-non-thesis-ms/))
- **CARTOGRAPHY AND GEOGRAPHIC INFORMATION SYSTEMS: GIS DEVELOPMENT, MS** ([HTTPS://GUIDE.WISC.EDU/GRADUATE/GEOGRAPHY/CARTOGRAPHY-GEOGRAPHIC-INFORMATION-SYSTEMS-MS/CARTOGRAPHY-GEOGRAPHIC-INFORMATION-SYSTEMS-GIS-DEVELOPMENT-MS/](https://guide.wisc.edu/graduate/geography/cartography-geographic-information-systems-ms/cartography-geographic-information-systems-gis-development-ms/))
- **CARTOGRAPHY AND GEOGRAPHIC INFORMATION SYSTEMS: THESIS, MS** ([HTTPS://GUIDE.WISC.EDU/GRADUATE/GEOGRAPHY/CARTOGRAPHY-GEOGRAPHIC-INFORMATION-SYSTEMS-MS/CARTOGRAPHY-GEOGRAPHIC-INFORMATION-SYSTEMS-THESIS-MS/](https://guide.wisc.edu/graduate/geography/cartography-geographic-information-systems-ms/cartography-geographic-information-systems-thesis-ms/))