GENERAL REQUIREMENTS

Minimum Total Hours (Thesis) ........................................... 30
Minimum Total Hours (Non-Thesis) ................................. 33

REQUIRED COURSES

REQUIRED COURSES (9 hours):

These three courses must be completed with a B grade or better.

- GEOG 6953, Research Methods in Geography ............... 3
- GEOG 6973, Contemporary Geographic Thought ............. 3
- GIS 5923, Spatial Statistics ............................................ 3

GUIDED ELECTIVES (15 hours):

Thesis students must take 6 hours of GEOG 5980, Research for Master’s Thesis, which will apply towards the guided elective hours.

Guided electives will be selected by the student under guidance of her/his advisory committee and as approved by the graduate liaison.

Examples of possible guided electives include:
- GEOG 5143 Ecosystem Services
- GEOG 5203 Geomorphology
- GEOG 5253 The Economics of Sustainability
- GEOG 5283 Biogeography
- GEOG 5293 Hydrologic Science
- GEOG 5343 Climate, History & Society
- GEOG 5433 Sustainability: Theory & Practice
- GEOG 5513 Applied Climatology
- GEOG 5583 Renewable Energy Resources
- GEOG 5623 Seminar in GIS Design
- GEOG 5970 Integrated Environmental Modelling
- GEOG 5970 Natural Resource Economics
- GEOG 6210 Seminar in Physical Geography
- GEOG 6240 Seminar in Resource & Environmental Geography
- GIS 5013 Fundamentals of GIS
- GIS 5133 Fundamentals of Remote Sensing
- GIS 5233 Digital Image Processing
- GIS 5253 GIS Applications
- GIS 5453 Advanced GIS & Spatial Analysis
- GIS 5653 Spatial Programming & GIS

GENERAL ELECTIVES (6-9 hours):

Graduate-level electives, as approved by the advisory committee and graduate liaison, to bring total applicable hours to 30 (Thesis option) or 33 (Non-Thesis option).

The master’s degree requires the equivalent of at least two semesters of satisfactory graduate work and additional work as may be prescribed for the degree.

All coursework applied to the master’s degree must carry graduate credit.

Master’s degree programs which require a thesis consist of at least 30 credit hours. All non-thesis master’s degree programs require at least 32 credit hours.

Credit transferred from other institutions must meet specific criteria and is subject to certain limitations.

Courses completed through correspondence study may not be applied to the master’s degree.

To qualify for a graduate degree, students must achieve an overall grade point average of 3.0 or higher in the degree program coursework and in all resident graduate coursework attempted. A student must also have at least a 3.0 in all coursework (including undergraduate coursework if any).

A student who has done satisfactory graduate work and has earned a 3.0 grade point average may file for master’s candidacy.