GEOL 60084 GEOLOGY GRADUATE STUDENT ORIENTATION 1
GEOL 60199 THESIS I  6
Additional Program Requirements 2  25
Minimum Total Credit Hours:  32

1 Upon the completion of the thesis proposal defense, the student registers for 6 credit hours of GEOL 60199. Thereafter, the student must be continuously registered in GEOL 60299 until all degree requirements are met.
2 Students must complete 9 credit hours at the 60000-level.

Graduation Requirements
• Minimum 3.000 overall GPA
• Participation in required orientation and colloquia
• Accepted and publicly defended thesis that incorporates the results of a program of original geologic research.
• There is no foreign language requirement.
• All students will have a fundamental knowledge and understanding of Earth Materials and a field experience by the end of the second year in the program. This will be fulfilled by:
  1. a lecture and lab course in Earth Materials, related to mineralogy and/or petrology, and
  2. a three-to-five week Field camp or field experience, as determined by the graduate coordinator.

For more information about graduate admissions, please visit the Graduate Studies admission website. For more information on international admission, visit the Office of Global Education’s admission website.

Program Learning Outcomes
Graduates of this program will be able to:
1. Show in-depth comprehension of several areas, including both basic and applied aspects of geology/earth sciences.
2. Formulate testable scientific hypotheses and carry out independent research using appropriate field, experimental, analytical and/or computational methods.