

GEOLOGICAL ENGINEERING, M.S.

REQUIREMENTS

MINIMUM GRADUATE SCHOOL REQUIREMENTS

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

MAJOR REQUIREMENTS

MODE OF INSTRUCTION

Face to Face	Evening/ Weekend	Online	Hybrid	Accelerated
Yes	No	No	No	No

Mode of Instruction Definitions

Accelerated: Accelerated programs are offered at a fast pace that condenses the time to completion. Students typically take enough credits aimed at completing the program in a year or two.

Evening/Weekend: Courses meet on the UW-Madison campus only in evenings and/or on weekends to accommodate typical business schedules. Students have the advantages of face-to-face courses with the flexibility to keep work and other life commitments.

Face-to-Face: Courses typically meet during weekdays on the UW-Madison Campus.

Hybrid: These programs combine face-to-face and online learning formats. Contact the program for more specific information.

Online: These programs are offered 100% online. Some programs may require an on-campus orientation or residency experience, but the courses will be facilitated in an online format.

CURRICULAR REQUIREMENTS

Requirement Detail

Minimum
Credit
Requirement

30 credits

Minimum
Residence
Credit
Requirement

16 credits

Minimum
Graduate
Coursework
Requirement

Thesis Pathway: 16 credits must be graduate-level coursework.

Independent Study Pathway: 21 credits must be graduate-level coursework.

Details can be found in the Graduate School's Minimum Graduate Coursework (50%) policy (<https://policy.wisc.edu/library/UW-1244> (<https://policy.wisc.edu/library/UW-1244/>)).

Overall
Graduate
GPA
Requirement

3.00 GPA required.

This program follows the Graduate School's 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

Thesis Option: A faculty committee will conduct a final examination on the thesis research. Independent Study

Option: A written report must be prepared based on the independent study project.

Language
Requirements

None.

REQUIRED COURSES

All graduate students (including PhD dissertation students) must register for G L E 900 Seminar once per academic year. M.S. degree candidates may choose from two options for their program of study:

Thesis Pathway¹

This option requires at least 16 credits of graduate-level coursework (numbered 300 and higher) and at least 6 credits of G L E 790 Master's Research or Thesis.

Independent Study Pathway¹

This option requires at least 21 credits of graduate-level coursework (numbered 300 and higher) and 3 credits of G L E 999 Independent Work. A written report must be prepared based on the independent study project.

¹

These pathways are internal to the program and represent different curricular paths a student can follow to earn this degree. Pathway names do not appear in the Graduate School admissions application, and they will not appear on the transcript.