

ENVIRONMENTAL REMEDICATION AND MANAGEMENT, MS

REQUIREMENTS

MINIMUM GRADUATE SCHOOL REQUIREMENTS

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

MAJOR REQUIREMENTS

MODE OF INSTRUCTION

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

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	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/).
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Other Grade Requirements n/a

Assessments and Examinations No formal examination is required.

Language Requirements No language requirements.

REQUIRED COURSES

Code	Title	Credits
Core		
GEOSCI/G L E 627	Hydrogeology	4
LSC 560	Scientific Writing	3
LSC 625	Risk Communication	3
OTM 752	Project Management	3
SOIL SCI 330	Hazardous Waste Operations and Emergency Response (HAZWOPER) and Field Safety Training	1
SOIL SCI 430	Soil Pollution and Human Health	3
SOIL SCI/ ENVIR ST 575	Assessment of Environmental Impact	3
SOIL SCI 630	Field Methods for Environmental Characterization, Analysis, and Monitoring	2
SOIL SCI/ CIV ENGR/ M&ENVTOX 631	Toxicants in the Environment: Sources, Distribution, Fate, & Effects	3
Complete two semesters of Colloquium:		2
SOIL SCI 730	Colloquium: Environmental Remediation and Management (Must take two semesters of Colloquium)	

Electives

Students must complete one of the courses from the list below.		3
SOIL SCI/ MICROBIO 425	Environmental Microbiology	
SOIL SCI/ F&W ECOL 451	Environmental Biogeochemistry	
SOIL SCI 621	Soil and Environmental Chemistry	

Total Credits **30**

Students in this program may not take courses outside the prescribed curriculum without faculty advisor and program director approval. Students in this program cannot enroll concurrently in other undergraduate or graduate degree programs.