

Natural Resources and Environment M.N.R.E.

Program Requirements

< Back to Department (<https://catalog.uaf.edu/academic-departments/natural-resources-environment/>)

Minimum Requirements for Master of Natural Resources and Environment M.N.R.E.: 35 credits

Code	Title	Credits
General University Requirements		
Complete the graduate general university requirements. (https://catalog.uaf.edu/masters/#gurmastersdegreestext)		
Master's Degree Requirements		
Complete the master's degree requirements. (https://catalog.uaf.edu/masters/#masterofnaturalresourcesenvironment)		
Natural Resources and Environment Program Requirements		
Complete the following:		
NRM F601	Research Methods in Natural Resources Management (or an approved research methods course) ¹	2
NRM F698	Non-thesis Research/Project	6
	Statistics course at the F400 level or above ²	3
	Complete any combination of the following, or other graduate seminars approved by your advisory committee, to total 3 credits	3
NRM F667	Resilience Seminar I	
NRM F668	Interdisciplinary Research Methods-Resilience Seminar II	
NRM F692	Graduate Seminar	
	Additional approved courses as needed to total 35 credits ³	21
Complete and successfully defend the project.		
Total Credits		35

¹ Requirement may be met with a research methods course in a discipline related to natural resources management.

² Requirement may be met with a statistics course in mathematical sciences or in a discipline related to natural resources management.

³ These courses will be approved by the student's committee and the DNRE chair. Up to 9 of these credits may be F400-level courses.

Admission Requirements

Complete the following admission requirements:

A Bachelor of Science or Bachelor of Arts degree in a relevant discipline is required for acceptance into either program. Candidates should have a general familiarity with the major resource fields. The student's committee may require the student to take courses to remedy any deficiencies; these credits will not count toward the credits required for the degree.

Applicants must submit three letters of recommendation, official GRE scores, undergraduate transcripts and a statement of the applicant's goals. The latter should include information about why you are applying for the

degree, why you chose UAF and the Department of Natural Resources and Environment, and how such a degree would fit into your career goals. Applications cannot be considered until all these items have been received by the Office of Admissions.

Learning Outcomes

< Back to Department (<https://catalog.uaf.edu/academic-departments/natural-resources-environment/>)

Learning Outcomes are measurable statements that describe knowledge or skills achieved by students upon completion of the program.

Students graduating from this program will be able to:

- Have the skills to conduct research to support the decision-making process about the use of natural resources
- Synthesize knowledge for both research purposes and decision-making as related to natural resource management
- Be proficient in communicating their knowledge in oral and written format to scientists, agencies and private sector personnel at state, national, and international levels
- Be prepared to pursue terminal degrees or enter/advance in careers in natural resources management