

ECOSYSTEM RESTORATION

Program Benefits

The Graduate Certificate in Ecosystem Restoration allows current graduate students and working professionals the opportunity to add an in demand technical skill set to broaden their professional expertise and experience.

Admission Requirements

Admission Overview

Applications will be holistically reviewed by certificate faculty to ensure appropriate placement and student success based on past achievement and potential. Entry into the program will mirror the Master of Environmental Management admissions process with both fall and spring semester entry possible. A baccalaureate degree in environmental science, natural resource management, or a related field from an accredited college or university, with a minimum undergraduate GPA of 3.0 on a 4.0 scale or appropriate work experience and background required. The application process is conducted online and requires the following materials:

Academic Transcripts

- Submit official or unofficial transcripts from a regionally accredited university. Unofficial transcripts may be uploaded to expedite application review; however, official undergraduate transcripts are required for full admission.

Professional Resume

- Should highlight relevant work experience and showcase potential for positions related to the certificate being pursued.

Statement of Purpose

- One-page statement of professional intentions, outlining relevant goals and experiences.

Program Requirements

14 credits are required, including:

Code	Title	Credits
Core Courses		
ENVS 606	Ecosystem Restoration	3
ENVS 609	Technical Skills in Ecosystem Restoration	3
ENVS 611	Environmental Project Development and Management	5
Elective Courses		3
Complete one elective course in Public Lands Management, Mine Reclamation, NEPA, Water Law & Policy, or GIS		
ENVS 618	Public Lands Management and Policy	
ENVS 621	Mine Reclamation Management	
ENVS 622	Field Course in Mine Reclamation	
ENVS 623	Studies in Environmental Management	
ENVS 630	Introduction to GIS	
Total Credits		14

MEM students can add two additional elective courses (6 credits) to meet the requirements for the Society of Ecological Restoration's Certified Ecosystem Restoration Practitioner in Training (CERPIT).