

	M.S.	M.E.H.
Focus	Broad range of environmental and management options.	Restoration ecology, landscape management, horticultural and plant science, ecological engineering.
Method	Experimentation, hypothesis testing, analyzing observed natural phenomena and management outcomes	Application of relevant science and technology to solve environmental problems
Coursework	Orientation, analysis of research problems, disciplinary courses, quantitative analysis, electives	Orientation, current issues, seminar, public presentation, plus options from a menu of plant and restoration courses. Quantitative courses recommended.
Products	Traditional Master's thesis	Documentation of results of applied projects. May include management plans, horticultural trials, experiments, design guides, project management techniques.
Academic	Prepares student for doctoral work.	Prepares student for doctoral work and for immediate employment involving environmental management and problem solving.
Career	Emphasis on scientific method and gaining knowledge in a particular field.	Emphasis on the application of science and technology and on learning the elements of problem solving in a particular field.
Duration	2-3 years	1.5-3 years
Funding	Funding may come from grants obtained by advisor, or in some cases from scholarships. TA's may be available.	Funding not included in acceptance package, but there is the potential for some support from agencies, NGO's. TA's may be available.
Availability	Acceptance limited by fit with, and needs of, an existing funded research project and availability of associated project funds.	Acceptance generally offered to those qualifying based on academic grades, GRE's and relevant experience.