Master of Science: Environmental Science & Management

Program Planning Grid (46-52 Credits) – For Students Starting Fall 2022 and After

	Core Courses	Area of Concentration	Elective & Supporting	ESM 507 Seminar	Project Development	Thesis
Credit Hours	20	12	4	3	1	6-12
Purpose/ Objective	Provide exposure across the field of Environmental Science & Management	Develop a depth of knowledge in a selected area of environmental science and management	Develop breadth beyond the focus area	Provide discussion of topical environmental issues	Develop MS thesis project	Research project and thesis on an environmental science question
Courses	Physical Systems (4)	Science or Management			Practicum (1 credit) ESM 509 (Fall Y1)	Thesis (6-12) ESM 503
	Ecological Systems (4)	Science or Management				
	Environmental Management (4)	Management				
	Ecological or Physical Systems (4)					
	Advanced Data Analysis Skills (4 credits)					

All courses must be identified by the student and their advisor. Please see the Master's Degree Core Course list for course categories. Updated September 12, 2022