

Master in Environmental Management with BS in Biology

FALL OF YEAR ONE		
BIOL 150	BIOLOGICAL PRINCIPLES	4
MATH 140	COLLEGE ALGEBRA	3
ENG 102	ACADEMIC WRITING	3
CHEM 111/112	GENERAL CHEMISTRY 1 WITH LAB	4
HWTR 100	FIRST YEAR SEMINAR	1
Total		15

SPRING OF YEAR ONE		
BIOL 151	DIVERSITY AND PATTERNS OF LIFE	3
MATH 141	PRE-CALCULUS	4
GEN ED	GENERAL EDUCATION COURSE	3
CHEM 113/ 114	GENERAL CHEMISTRY 2 WITH LAB	4
COM 202	ACADEMIC WRITING AND INQUIRY	3
Total		17

FALL OF YEAR TWO		
BIOL 301/302	ECOLOGY WITH LAB AND RECITATION	5
CHEM 231/234	INTRO TO ORGANIC CHEMISTRY WITH LAB	4
GEOL 101/105	PHYSICAL GEOLOGY WITH LAB	4
GEN ED	AREA 1 GENERAL EDUCATION COURSE	3
Total		16

SPRING OF YEAR TWO		
PHYS 140	INTRODUCTORY PHYSICS WITH LAB	4
MATH 213	PROBABILITY AND STATISTICS	3
GEN ED	GENERAL EDUCATION COURSES	6
Elective	Elective	3
Total		16

SUMMER BEFORE YEAR THREE		
SCI 499	INTERNSHIP IN SCIENCE	3
Total		3

FALL OF YEAR THREE		
BIOL 310	CELL BIOLOGY	3
BIOL ELECTIVE	ORGANISMAL OR SYSTEMS BIOLOGY ELECTIVE	4
GEN ED	GENERAL EDUCATION COURSES	6
Total		13

SPRING OF YEAR THREE		
BIOL 312	GENETICS WITH RECITATION	4
BIOL ELECTIVE	ORGANISMAL OR SYSTEMS BIOLOGY ELECTIVE	4
ELECTIVES	ELECTIVES	6
Total		14

SUMMER BEFORE YEAR FOUR		
ENVS 601	Intro to Environmental Management	5
	Total	5

FALL OF YEAR FOUR		
BIOL ELECTIVE	ORGANISMAL OR SYSTEMS BIOLOGY ELECTIVE	3
ENVS 605	Science of Environment Management	3
ENVS 608	Environmental Politics and Policy	3
ENVS 611	Integrative Skills in Environmental Management	3
BIOL 495	Senior Seminar	1
	Total	13

SPRING OF YEAR FOUR		
ENVS 612	Quantitative Skills for Environmental Management	3
ENVS 615	Science of Climate Mitigation and Adaptation	3
ENVS 616 Or ENVS618	Environ. Organization Development and Management or Public Lands Management	3
BIOL ELECTIVE	ORGANISMAL OR SYSTEMS BIOLOGY ELECTIVE	3
BIOL 495	Senior Seminar	1
	Total	13

SUMMER BEFORE YEAR FIVE		
ENVS 690	Master's Project Development	5
	Total	5

FALL OF YEAR FIVE		
ENVS 620 OR ENVS 625	Studies in Sustainable and Resilient Communities OR Studies in Integrative Land Management	3
ENVS 620 OR ENVS 625	Studies in Sustainable and Resilient Communities OR Studies in Integrative Land Management	3
ENVS 694	Masters Project and Portfolio	3
	Total	9

SPRING OF YEAR FIVE		
ENVS 620 OR ENVS 625	Studies in Sustainable and Resilient Communities OR Studies in Integrative Land Management	3
ENVS 694	Masters Project and Portfolio	3
ENVS 694	Masters Project and Portfolio	3
	Total	9

[\[back to top\]](#)