

Sample 4-year plan: *Environmental Science and Technology – Natural Resources Management* [0199D]

Year 1	Fall	Cr	Spring	Cr
<p>1. * Satisfies CORE program requirements; one of the HA, HL, HO, SH, or SB can also be used to satisfy a D (diversity) course if designated as such.</p>	ENGL 101* Academic Writing	3	CORE*	3
	CORE*	3	CORE*	3
	MATH 140* Calculus I <i>or</i> MATH 220* Elementary Calculus I	3-4	BSCI 106* Principles of Biology II	4
	BSCI 105* Principles of Biology I	4	GEOL 100 & 110 Physical Geology and Lab <i>or</i> GEOG 201 & 211 Geography of Env. Systems & Lab	3&1
		13-14		14
Year 2	Fall	Cr	Spring	Cr
	CORE*	3	CORE*	3
	PHYS 121* Fundamentals of Physics I <i>or</i> PHYS 117* Introduction to Physics	4	CORE*	3
	ENST 233 Introduction to Environmental Health	3	ENST 200* Fundamentals of Soil Science	4
	CHEM 131* Chemistry I	3	CHEM 231 Organic Chemistry I	3
	CHEM 132* Chemistry I Lab	1	CHEM 232 Organic Chemistry I Lab	1
		14		14
Year 3	Fall	Cr	Spring	Cr
<p>2. 6 credits of Resource Management electives courses are required; courses must be relevant to the students ENST option area and chosen in accordance with advisor.</p> <p>3. 6 credits of Resource Science electives courses are required; courses must be relevant to the students ENST option area and chosen in accordance with advisor.</p>	BIOM 301 Introduction to Biometrics	3	ENST 360 Ecosystem Ecology	4
	ENGL 393* Professional Writing	3	ENST 389 Internship	3
	AREC 240 Introduction to Economics and the Environment	4	AREC 332 Introduction to Natural Resources Policy <i>or</i> ENST 410 Ecological Economics	3
	GEOG 340 Geomorphology <i>or</i> GEOL 340 Geomorphology	3-4	GVPT 273 Introduction to Environmental Politics	3
	CORE*	3	BSCI 223 Microbiology	4
		16-17		17

Year 4	Fall	Cr	Spring	Cr
4. ** Take after completion of 60 credits to also satisfy CORE advanced studies requirement.	ENST 470** Capstone/Practicum in ENST	4	SOCY 305 Scarcity and Modern Society	3
	Resource Management Elective	3	Resource Management Elective	3
	Resource Science Elective	3	Resource Science Elective	3
	Free Elective	4-6	CORE (non-ENST Advanced Study)*	3
	ENST 398 Seminar	1	Free Elective	3
		15-16		15

Total Credits Required: 120

[Rev 2/2010]