

ENVIRONMENTAL SCIENCE

Soil and Water, Environmental Quality or Geographic Information Science

CODE: S200 (039999-01)
2018-2019

Bachelor of Science

Freshman Year			Credit	Sophomore Year			Credit
UNIV	100	Cajun Connection	3	CHEM	108	Gen Chemistry II	3
BIOL	110	Fund of Biology I	3	MATH	250	Survey of Calculus	3
BIOL	112	Fund of Biology I Lab	1	ENVS	285	Soil Science	4
ENGL	101	Intro to Academic Writing	3	ENVS	310	ENVS Field Techniques	3
MATH	143*	Pre-Calc Alg & Trig	3	PHYS	207	Intro Physics I	3
CHEM	107	Gen Chemistry I	3	PHYS	215	Physics Lab I	1
CHEM	115	Gen Chemistry Lab	2	CMCN	100	Prin of Human Cmcn	3
ENVS	100	Environmental Science	3	ECON	300	Fundamentals of Econ	3
BIOL	111	Fund of Biology II	3			Elective (LIT)	3
BIOL	113	Fund of Biology II Lab	1			Elective (ARTS) ⁴	3
ENGL	102	Writing & Research about Culture	3			Elective (HIST)	3
ENVS	150	Plant Science	3				
ENVS	151	Plant Science Lab	1				
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Junior Year			Credit	Senior Year			Credit
GEOL	460	Site Assessment	3	STAT	214	Elementary Statistics	3
ENVS	390	Soil & Water Conservation	3	GEOG	350	Louisiana Geography	3
ENVS	455	Geographic Info Science I	3	ENVS	472	Internship	3
ENVS	464	Geographic Info Science II	3	ENVS	486	Water Quality	4
ENVS	484	Watershed Science	3	GEOL	355	Environmental Geology	3
PHYS	208	Intro Physics II	3			Elective ^{1,2,3} (Concentration Area)	11
PHYS	216	Physics Lab II	1				
		Elective ^{1,2,3} (Concentration Area)	10				
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*Eligibility for MATH 143 is based on ACT score. Students who are not eligible need to take both MATH 109 and MATH 110 as substitution courses.

¹Soil and Water concentration area takes ENVS 357, 490, 493 and 495, CHEM 221 and GEOL 433 and 450.

²Environmental Quality concentration area takes ENVS 377, 445, and 490, CHEM 221 and CHEM 240, and GEOL 450 and 470.

³Geographic Information Science concentration area takes ENVS 357, 445, 473, 487, 493, and 494 and GEOL 450.

⁴Must be selected from DANC, MUS, THEA, or VIAR.