

Bachelor of Science In Environmental Science

PLAN OF STUDY

	FALL		SPRING			
	Course	Credit	Course	Credit		
FIRST YEAR	IDL 190	Freshman Seminar	2	CMST 101	Fundamentals of Speech**	3
	ENGL 101	Composition I	3	ENGL 201	Composition II	3
	MATH 114	College Algebra*	3	BIOL 153/L	General Biology II	4
	BIOL 130	Success in Science	1		Arts and Humanities Course	3
	BIOL 151/L	General Biology I*** Arts and Humanities Course	4 3		Social Sciences Course	3
		16			16	
SECOND YEAR	CHEM 112/L	General Chemistry I**	4	GEOG 131/L	Physical Geography: Weather and Climate**	4
	BIOL 180	Soils and the Environment***	3	BIOL 436	Biogeography	3
	BIOL 477/L	Wildlife Conservation and Management	4		Social Sciences Course	3
	GEOG 372	Introduction to GIS	3		Human Values Course	3
		14		Elective Course	3	
					16	
THIRD YEAR	BIOL 281	Introduction to Statistics	3	GEOG 473	GIS: Data Creation and Integration***	3
	BIOL 311/L	Principles of Ecology	4	BIOL 211/L	Environmental Biology***	3
	BIOL 454	Environmental Ethics	3	BIOL 302/L	Animal Behavior***	4
	BIOL 496	Field Experience	2		Elective Course	3
		Elective Course	3			13
		15				
FOURTH YEAR	BIOL 301/L	Plant Systematics	4	BIOL 365/L	Vertebrate Zoology**	4
	BIOL 490	Seminar**	1	BIOL 484	Remote Sensing***	3
	BIOL 377/L	Birds and Mammals	4		Elective Course	3
	BIOL 498	Undergraduate Research and Scholarship**	3		Elective Course	3
	MIS 484	Database Management Systems***	3		Elective Course	2-3
		15			15-16	

Suggested Majors: Biology, Criminal Justice

Suggested Minors: GIS (Geographic Information Systems), Criminal Justice, Geography

Possible Professional Programs: Organismal Biology and/or Quantitative Analytics in Science

*Fulfills a General Education Requirement. **Fulfills a major requirement. ***Fulfills a general elective. Other course options may be available. This plan of study is not an official document. Depending on placement, developmental courses may be required. Course rotations may change. Visit with a professional advisor regularly to discuss course selection and degree planning.



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