

MAJOR SEQUENCE AND DEGREE REQUIREMENTS

Major: **BA GEOGRAPHY**

Option: **Environmental Studies**

Major Field Requirements: **36.0-37.0 credits**

Other Requirements: **28.0 - 33.0 credits**

When applicable, up to six of the **REQUIRED RELATED** courses may be credited toward the Liberal Arts Core subject to normal distribution rules.

Course No.	Short Title	C.H.	Grade	Course No.	Short Title	C.H.	Grade
REQUIRED GEOGRAPHY (9.0 credits)				REQUIRED RELATED (28.0 - 33.0 credits)			
GEOG 120	Human Geography	3.0	_____	(Note: Courses with * asterisks have prerequisites. Math courses require placement or prerequisites.)			
GEOG 202	Resources & Environment	3.0	_____	Choose 1 Math course from:			
GEOG 230	Physical Geography	3.0	_____	MATH 151	Calculus for Management(G2)	4.0	_____
Regional Dimensions (3.0 credits)				MATH 160	Precalculus (G2)	4.0	_____
Choose 1 course from courses numbered GEOG 14X, GEOG 24X, or GEOG 34X.				Choose 1 Statistics course from:			
GEOG _____		3.0	_____	MATH 235	Survey of Statistics (G2)*	3.0	_____
Upper Level Environmental/Physical Geography (12.0 credits)				BIOL 375	Biometry *	3.0	_____
Choose 4 courses from courses numbered GEOG 30X, or GEOG 33X.				ECON 231	Applied Statistics I (G3)	3.0	_____
GEOG _____		3.0	_____	ENVI 330	Env Stats & Risk Assessment*	3.0	_____
GEOG _____		3.0	_____	Choose 1 Environmental Science course from:			
GEOG _____		3.0	_____	BIOL 241	Principles of Ecology *	3.0	_____
GEOG _____		3.0	_____	ESCI 101	Earth Sys & Nat Hazards (G2)	3.0	_____
Environmental Techniques (9-10.0 credits)				ESCI 104	The World Ocean (G2)	3.0	_____
GEOG 281	Map Interpretation & Analys	3.0	_____	ESCI104/105	The World Ocean w/Lab	3.0/1.0	_____
GEOG 295	Geog Information Systems	3.0	_____	ESCI 107	The Atmosphere (G2) OR	3.0	_____
Additionally, choose 1 course from courses numbered GEOG 37X, GEOG 38X, GEOG 29X, GEOG 39X or GEOG 350 Raster GIS & Remote Sensing.				ESCI 109	Atmosphere w/Lab (G2, L)	4.0	_____
GEOG _____		3.0	_____	ESCI 221	Physical Geology (G2, L)	4.0	_____
Environmental Research/Practicum (3.0 credits)				ESCI 225	Geomorphology *	3.0	_____
Choose 1 course from the following:				ESCI 245	Environ Meteorology (G2, L)*	3.0	_____
GEOG 300	Co-Op in Geography	3.0	_____	ESCI 261	Intro Oceanography (G2, L)*	4.0	_____
GEOG 488	Senior Thesis	3.0	_____	ESCI 322	Environmental Hydrology *	3.0	_____
Minor: Identify and complete a minor in consultation with your adviser.				General Electives (as necessary)			
Recommended minors (with Department):				OPTIONAL COURSES FOR GEN ED REQS:			
Minors with an environmental emphasis: Biology (BIOL); Geology, Meteorology, Oceanography or Earth Science (ESCI); Env'tl Hazards & Emergency Mgmt (EHM); Env'tl Policy & Regulation, Industrial & Env'tl Health, Land Use, Quant. Methods in Env'tl Science, or Water Resources (ENVI); Occupational Safety (OESH).				Any of the Required Related courses listed above plus:			
Other relevant minors: Criminology (SOAN); Govt & Pol. Affairs (GOVT); Intl Studies (INTL); Print Media Studies (Journalism) (ENGL).				ANTH 342	World Hunger (P)	3.0	_____
Name of Minor: _____				BIOL 208	Plants and People (G2)*	3.0	_____
				BIOL 211	Concepts of Zoology (G2, L)*	4.0	_____
				BIOL 221	Concepts of Botany (G2, L)*	4.0	_____
				BIOL 247	Biodiversity (G2, L)*	3.0	_____
				BIOL 340	Perspect Env. Awareness (P)	3.0	_____
				CHEM 102	Science of Chemistry (G2, L)	3.0	_____
				CHEM 103/4	Gen Org & Biochem I/II (G2, L)	3.0	_____
				COMM 311	Environ Advocacy (G1)	3.0	_____
				ECON 102	Principles Microecon (G3)	3.0	_____
				ECON 207	Environ EconoOo6i4:Pno WL)*	3.0	_____
				ESCI 320	WP*	3.0	_____
				ESCI 385	lobalf CLanle WL)*	3.0	_____
				ESCI 466		3.0	_____
				GOVT 205	Intro to Public Policyn (G3)	3.0	_____
				OESH 120	En Health (G3)	3.0	_____
				OESH 321		3.0	_____
				PHIL 345	Enviroments (P)	4.0	_____
				PHYS 131/2	hysOo6i I/IIw/Algebral (G2, L)	3.0	_____
				SOCY 211	SocialfProblem6i4:Pno WL)	3.0	_____
				SOCY 216	Go WL)	3.0	_____
				SOCY 313	Sociology of Disaster (G3, W)*	3.0	_____