

Environmental Science BA Major Code: ENSCI-BA Checklist



Name: ID:

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Course Code	Course Name	Credits	Class Taken?	Semester Taken	Grade Received (must be at least a C-)	Suggested semester to take if not already taken	
	Introdu	ctory Cours	se				
ENSCI 100	Our Planet in the 21st Century	4					
	Suppor	ting Science	s				
BIOL 105	Biology I	4					
CHEM 113	Chemistry I (113.4; 113.1)	5					
GEOL 101	Physical Geology	4					
MATH 151 or 141	Calculus I	4/3					
PHYS 121 or 145	Physics I (121.4; 121.1)	5					
	Core Courses (ENSCI 200	+ 2 addition	nal courses	needed)			
ENSCI 200	Earth Systems Science	3					
BIOL 201	Microbiology	4					
GEOL 208	Sedimentology and Landscape Evolution	4					
GEOL 210	Water Resources	3					
GEOL 216	Oceans and Atmosphere	3					
URBST 230	Env. and Public Health Policy and Practice	3					
	Advanced Courses (Complete at least 4	of the follo	wing cours	ses – 12 credits ne	eeded)		
BIOL 340	Ecology	4					
ENSCI 303	Environmental Microbiology	3					
ENSCI 377	Atmosphere-Biosphere Interactions	3					
GEOL 318	Soils in the Environment	4					
GEOL 328W	Volcanoes and Climate	3					
GEOL 342	Introduction to Meteorology	3					
GEOL 347	Principles of Hydrology	3					
GEOL 349	Environmental Geology	3					
GEOL 356	Principles of Oceanography	3					
GEOL 363	GIS in the Geosciences	3					
GEOL 370	Biogeochemistry	3					
GEOL/ENSCI 383	Special Topics (can be taken more than once)	3					
ENSCI 397	Internship in Environmental Sciences	3					
	Capsto	one Course					
ENSCI 373W	Environmental Problem Solving	3					
	Total Credits Required for M	ajor: 34 (12	0 needed	to graduate)			