

Bachelor of Arts (B.A. in Environmental Studies)			Bachelor of Science (B.S.) in Environmental Science		
Prefix and Number	Courses	SHR	Prefix and Number	Courses	SHR
Core Curriculum			Core Curriculum		
42			30		
AIS 1203	Academic Inquiry	3	AIS 1203	Academic Inquiry	3
WRC 1013	Freshman Composition I	3	WRC 1013	Freshman Composition I	3
WRC 1023	Freshman Composition II	3	WRC 1023	Freshman Composition II	3
MAT 1023	College Algebra	3	Math	3 hrs satisfied in major support work	
HIS 1043	American History	3	HIS	Elective	3
HIS 1053	American History	3	HIS	Elective	3
Creative Arts	Various Electives	3	Creative Arts	Various electives	3
Language, Philosophy & Culture	Various Electives	3	Language, Philosophy & Culture	Various electives	3
COM 2113	Public Speaking	3	Social & Behavioral Sciences	Various electives	3
ENG 2413	Technical Writing	3	Component Area Option	3 hours satisfied in major/support work	
POL 1013	Intro to American Politics	3	Government -Political Science	Elective	3
POL 1133	Texas Politics	3	Government -Political Science	Elective	3
ES 2013	Environmental Science I	3	Life and Physical Sciences	6 hrs satisfied in major/support work	
ES 2023	Environmental Science II	3			
Required Courses			Required Courses		
60			69		
CHE 1083	Introduction of the Molecular Structure of Matter	3	CHE 1083	Introduction of the Molecular Structure of Matter	3
ES 1003	Survey Topics in Environmental Studies	3	CHE 1093	Introduction to Molecular Transformations	3
ES 1113	Environmental Botany	3	COM 2113	Public Speaking	3
ES 1123	Environmental Zoology	3	ENG 2413	Technical Writing	3
ES 1213	Environmental Geology	3	ES 1113 & ES 1111	Environmental Botany and Lab	4
ES 1314	Environmental Statistics	4	ES 1123 & ES 1121	Environmental Zoology and Lab	4
ES 2021	Environmental Science I Laboratory	1	ES 1213 & ES 1211	Environmental Geology and Lab	4
ES 2113	Fundamentals of GIS	3	ES 1314	Environmental Statistics	4
ES 2031	Environmental Science II Laboratory	1	ES 2013 & ES 2021	Intro to Env Science I and Lab	4
ES 3203	Environmental Law	3	ES 2113	Fundamentals of GIS	3
ES 4203	Environmental Assessment	3	ES 2023 & ES 2031	Intro to Env Science II and Lab	4
ANT 2053	Intro to Cultural Anthropology	3	ES 3203	Environmental Law	3
ECO 2003	Economic Principles and Issues	3	ES 4203	Environmental Assessment	3
ENG 3383	Writing in Public	3	ES 3033 & ES 3042	Environmental Ecology and Lab	5
GES 3753	Climate Change	3	ES 3123 & ES 3121	Introduction to Soils and Lab	4
PAD 3143	Urban and Regional Planning	3	ES 3143 & ES 3141	Watershed Processes and Lab	4
PAD 3043	Public and Nonprofit Finance and Management	3	ES 4103	Global Change	3
ES 4133	Natural Resource Policy	3	ES 4212	Senior Seminar	2
ES 4153	Sustainability	3	ES 4253	Sources, Fate, & Transport of Chemicals in the Env	3
ES 4163	Renewable Energy	3	MAT 1193	Calculus for the Biosciences	3
MS 4333	Project Management	3			
Choose Four of the Following Courses			Choose one of the Four Areas of Study		
12			21		
ANT 3223	Anthropology and the Environment	3	Conservation and Restoration Ecology	Various electives	
ANT 3333	Human Adaptability	3	Environmental Management	Various electives	
ANT 3873	Food, Culture, and Society	3	Natural Resources and Wildlife Management	Various electives	
ANT 4263	Anthropology of Globalization and Development	3	Aquatic Sciences	Various electives	
ANT 4273	The Anthropology of Oil	3			
ANT 4303	Water, Sustainability, and Health	3	Total		120
ANT 4333	Ecology and Evolution of Human Disease	3			
COM 3023	Foundation of Communication	3			
COM 3243	Persuasion	3			
ES 3033	Environmental Ecology	3			
ES 3123	Introduction to Soils	3			
ES 3143	Watershed Processes	3			
ES 3163	Ornithology	3			
ES 3173	Mammology	3			
ES 3183	Entomology	3			
ES 3193	Herpetology	3			
ES 3213	Biology of Flowering Plants	3			
ES 3213	Woody Plants	3			
GES 3613	Conservation of Resources	3			
GES 3713	Weather and Climate	3			
GES 3723	Physiography	3			
GES 3743	Biogeography	3			
HIS 4223	Environmental History of the United States	3			
HTH 4543	Environmental Health and Safety	3			
PAD 3003	Fundraising in Non-Profit Agencies	3			
PAD 3023	Introduction to Urban Management and Policy	3			
PAD 3033	Introduction to Nonprofit Agencies	3			
PAD 3053	Urban Economic Development	3			
PAD 3113	Managing Nonprofit Organizations	3			
PAD 3123	Strategic Planning in the Public and Nonprofit Sector	3			
SOC 3223	Population Dynamics and Demographic Techniques	3			
Choose two of the following courses					
6					
ES 4953	Independent Study	3			
ES 4963	Internship	3			
ES 4113	Field Biology	3			
ES 4123	Desert Biology	3			
Total		120			