Bachelor of Arts (B.A. in Environmental Studies			Bchelor of Science (B.S.) in Environmental Science		
Prefix and Number	**Courses**	**SHR**	**Prefix and Number**	**Courses**	**SHR**
Core Curriculum		***42***	***Core Curriculum***		***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		***60***	***Required Courses***		***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	Environmenal 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		***12***	***Choose one of the Four Areas of Study***		***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 Secto	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**			

May 4, 2020