

Stephen F. Austin State University
 Arthur Temple College of Forestry and Agriculture
Natural Resources Curriculum Guide

General Education Requirement		Spatial Science Core Requirements***	
Communication Required	<u>3</u>	MTH 133	Plane Trigonometry <u>3</u>
ENG 131	Rhetoric & Argument***	MTH 138	College Algebra <u>3</u>
Communication Options	<u>3</u>	GIS 201	Introduction to GIS <u>3</u>
COM 111	Public Speaking	GIS 224	Introduction to Spatial Science <u>3</u>
COM 170	Interpersonal Communication	GIS 301	GIS Applications <u>3</u>
COM 215	Small Group Communication	GIS 390	GIS in Natural Resources <u>3</u>
Component Area Required	<u>3</u>	GIS 395	GIS Database Management <u>3</u>
ENG 132	Critical & Analytical***	GIS 400	GIS Programming <u>3</u>
Component Area Options	<u>3</u>	GIS 405	GIS Remote Sensing Applications <u>3</u>
BCM 247	Business Communication	GIS 410	Landscape Modeling <u>3</u>
ENG 273	Writing Techniques	GIS 415	Spatial Analysis <u>3</u>
Language, Philosophy, & Culture Required	<u>3</u>	GIS 420	Ecological Planning <u>3</u>
PHI 223	Introduction to Ethics	FOR 223	Surveying & Mapping <u>3</u>
Creative Arts Options	<u>3</u>	FOR 443	Weather & Climate <u>3</u>
ART 280, ART 281, ART 282, DAN 140, MHL 245, MUS 140, THR 161, THR 163		Total <u>42</u>	
Natural Resources Concentration			
		**Minor Required <u>24</u>	
		Life and Physical Science Lab <u>1</u>	
		**Approved Electives <u>11</u>	
		Total <u>36</u>	
		Total Degree Credits <u>120</u>	
Environmental Core Required	<u>3</u>	<p style="text-align: center;">**Contact Academic Advisor ***Minimum grade of "C" required</p> <p style="text-align: center;">Kara Goodson, Academic Advisor (A-L) P.O. Box 6109 SFA Station, Nacogdoches, TX 75962-6109 Phone: (936) 468-2351 Email: goodsonki@sfasu.edu</p> <p style="text-align: center;">Brandy Bishop, Academic Advisor (M-Z) P.O. Box 6109 SFA Station, Nacogdoches, TX 75962-6109 Phone: (936) 468-2940 Email: bbishop@sfasu.edu</p> <p style="text-align: center;">It is the student's responsibility to complete the Degree Requirements as specified. A Final Graduation Plan must be filed in the Dean's Office the semester before the student plans to graduate.</p>	
ENV 110	Intro to Environmental Science		
Life and Physical Science Options	<u>3</u>		
AST 105	Classical and Modern Astronomy		
PHY 101	General Physics		
GOL 131	Introductory Geology		
Mathematics Required	<u>3</u>		
MTH 220	Intro to Statistics		
American History Required	<u>6</u>		
HIS 133	U.S. History Survey, 1000-1877		
HIS 134	U.S. History Survey, 1877-Present		
Government/Political Science	<u>6</u>		
PSC 141	Intro to Am. Govt: Theory		
PSC 142	Intro to Am. Govt: Structure		
Total		<u>42</u>	