

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

General Education Requirement		Spatial Science Core Requirements***	
<b>Communication Required</b> <u>3</u>		MTH 133	Plane Trigonometry <u>3</u>
ENG 131	Rhetoric & Composition***	MTH 138	College Algebra <u>3</u>
<b>Communication Options</b> <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>
<b>Component Area Required</b> <u>3</u>		GIS 395	GIS Database Management <u>3</u>
ENG 132	Research & Argument***	GIS 400	GIS Programming <u>3</u>
<b>Component Area Options</b> <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>
<b>Language, Philosophy, &amp; Culture Required</b> <u>3</u>		GIS 420	Ecological Planning <u>3</u>
PHI 223	Introduction to Ethics	FOR 223	Surveying & Mapping <u>3</u>
<b>Creative Arts Options</b> <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		<b>Total</b> <u>42</u>	
<b>Natural Resources Concentration</b>			
<b>Social and Behavioral Science Options</b> <u>3</u>		**Minor Required <u>24</u>	
ANT 231, ECO 231, ECO 232, GEO 131, PSY 133, SOC 137		Life and Physical Science Lab <u>1</u>	
<b>Life and Physical Science Required</b> <u>3</u>		**Approved Electives <u>11</u>	
ENV 110	Intro to Environmental Science	<b>Total</b> <u>36</u>	
<b>Life and Physical Science Options</b> <u>3</u>		<b>Total Degree Credits</b> <u>120</u>	
AST 105	Classical and Modern Astronomy	<p style="text-align: center;">**Contact Academic Advisor            ***Minimum grade of "C" required</p> <p style="text-align: center;"><b>John Kidd, Academic Advisor (A-J)</b>            P.O. Box 6109 SFA Station, Nacogdoches, TX 75962-6109            Phone: (936) 468-2351 Email: kiddjb@sfasu.edu</p> <p style="text-align: center;"><b>Brandy Bishop, Academic Advisor (K-Z)</b>            P.O. Box 6109 SFA Station, Nacogdoches, TX 75962-6109            Phone: (936) 468-2940 Email: bbishop@sfasu.edu</p> <p>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>	
PHY 101	General Physics		
GOL 131	Introductory Geology		
<b>Mathematics Required</b> <u>3</u>			
MTH 220	Intro to Statistics		
<b>American History Required</b> <u>6</u>			
HIS 133	U.S. History Survey, 1000-1877		
HIS 134	U.S. History Survey, 1877-Present		
<b>Government/Political Science</b> <u>6</u>			
PSC 141	Intro to Am. Govt: Theory		
PSC 142	Intro to Am. Govt: Structure		
<b>Total</b> <u>42</u>			