Stephen F. Austin State University
Arthur Temple College of Forestry & Agriculture
Degree Plan for a Bachelor of Science with a Major in Spatial Science - B.S.S.C.
Natural Resources Study Track

NAME:_____ SID:_____ DATE:_____
ADVISOR:_____

General Education Requirements

ENG 131 (3) Composition: Rhetoric & Argument	☐
ENG 132 (3) Composition: Critical & Analytical	☐
ENG 273–Tech Writing or BCM 247–Business Comm (3)	☐
* Communication Skills (3 or 4)	☐
ENV 110 (4) Introduction to Env. Science	☐
AST 105-Classical/Modern Astronomy or PHY 101-	
General Physics I or GOL 131-Introductory Geology (4)	☐
MTH 220 (3) Intro to Probability & Statistics	☐
* Social/Behavioral Science Requirement (3)	☐
HIS 133 (3) U.S. History Survey, 1000-1877	☐
HIS 134 (3) U.S. History Survey, 1877-Present	☐
PSC 141 (3) Intro to Am. Govt.: Theory	☐
PSC 142 (3) Intro to Am. Govt.: Structure	☐
* Humanities (3)	☐
PHI 223 (3) Introduction to Ethics	☐

Required (44-45) Completed ☐

Common Core of the Spatial Science Major

MTH 133 (3) Plane Trigonometry	☐
MTH 138 (3) College Algebra	☐
GIS 201 (3) Introduction to GIS	☐
GIS 224 (3) Introduction to Spatial Science	☐
GIS 301 (3) GIS Applications	☐
GIS 390 (3) GIS in Natural Resources	☐
GIS 395 (3) GIS Database Management	☐
GIS 400 (3) GIS Programming	☐
GIS 405 (3) GIS Remote Sensing Applications	☐
GIS 410 (3) Landscape Modeling	☐
GIS 415 (3) Spatial Analysis	☐
GIS 420 (3) Ecological Planning	☐
FOR 223 (3) Surveying & Mapping	☐
FOR 443 (3) Weather & Climate	☐

Required (42) Completed ☐

Major Requirements (SPSCNTRS)

FOR/GOL/HRT/AGR/AGN/BIO (24 hours)	
	☐
	☐
	☐
	☐
	☐
	☐
	☐
	☐
** Approved Electives (9-10 hours)	
	☐
	☐
	☐
	☐

Required (33-34) Completed ☐

* See University Core Curriculum Requirements

** Approved Electives: Selected with approval of Advisor

*** Only grades of "C" or better will be accepted for credit in ENV, FOR, and GIS courses in the **"Common Core of the Spatial Science Major"**

Total Semester hours Required for Degree: 120 ☐

Note: 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.

Approved by:
Dean/Associate Dean _____ Date _____ **Fall 2008**
Revised July 6, 2009