

Stephen F. Austin State University  
 Arthur Temple College of Forestry & Agriculture  
**Course Offering Chronology for Spatial Science - Surveying**

Revised 08/15/2016

<b>Spatial Science Core</b>				
<b>Course</b>	<b>Course Title</b>	<b>Semester(s) Offered</b>	<b>Prerequisites</b>	<b>Instructor(s)</b>
FOR 223	Surveying and Mapping	Spring ONLY	None	Zhang
FOR 443	Weather and Climate	Fall ONLY	None	McDonald
GIS 201	Introduction to Geographic Information Systems	Fall ONLY	None	Zhang
GIS 224	Introduction to Spatial Science	Fall and Spring	None	Unger
GIS 301	GIS Applications	Spring ONLY	GIS 201	Zhang
GIS 390	GIS in Natural Resources	Fall and Spring	GIS 224	Hung
GIS 395	GIS Database Management	Fall ONLY	GIS 301	Zhang
GIS 400	GIS Programming	Spring ONLY	GIS 301	Zhang
GIS 405	Remote Sensing Applications	Fall ONLY	GIS 201 or GIS 224 and 301, or GIS 390	Unger
GIS 410	Landscape Modeling	Spring ONLY	GIS 201 or GIS 224 and 301, or GIS 390	Kulhavy
GIS 415	Spatial Analysis	Spring ONLY	GIS 201 or GIS 224 and GIS 301 or GIS 390 and MTH 220	Scognamillo
GIS 420	Ecological Planning	Fall ONLY	GIS 201 or 224 and; GIS 301 or 390; and GIS 405, GIS 410	Kulhavy
MTH 133	Plane Trigonometry	Any Semester	None	TBA
MTH 138	College Algebra	Any Semester	None	TBA

<b>Spatial Science - Surveying Study Track</b>				
<b>Course</b>	<b>Course Title</b>	<b>Semester(s) Offered</b>	<b>Prerequisites</b>	<b>Instructor(s)</b>
FOR 219	Dendrology (FORE 1314)	Fall and Spring	None	Stovall
FOR 423	Advanced Surveying	Spring ONLY	None	Zhang
FIN 265	Real Estate Principles	Fall and Spring	None	TBA
BLW 366	Real Estate Law	Fall and Spring	Junior Standing (Contact COB)	TBA
BLW 468	Oil & Gas Law	Fall ONLY	Junior Standing (Contact COB)	TBA
HRT 325	Design Application Software I	Any Semester	None	Payne
HRT 326	Design Application Software II	Fall ONLY	None	Calhoon
GEO 315	Cartography	Spring ONLY - Odd years	None	McDonald
-----	Eleven (11) hours of Approved Electives		Consult Advisor	