

# Texas Tech University

College of Agricultural Sciences and Natural Resources

Last Update:

Bachelor of Science in Natural Resources Management - Range Conservation Track

June 2011

## First Year

Fall			Spring		
	SPC Course	Hrs		SPC Course	Hrs
<input type="checkbox"/> ENGL 1301 Essentials of Coll. Rhetoric	ENGL 1301	3	<input type="checkbox"/> ENGL 1302 Advanced College Rhetoric	ENGL 1302	3
<input type="checkbox"/> MATH 1330 Math Analysis I or MATH 1550 Precalculus	MATH 1324 MATH 2412	3	<input type="checkbox"/> MATH 1331 Math Analysis II or MATH 1351 Calculus	MATH 1325 MATH 2413	3
<input type="checkbox"/> BIOL 1401 Biology of Plants	BIOL 1411	4	<input type="checkbox"/> BIOL 1402 Biology of Animals	BIOL 1413	4
<input type="checkbox"/> NRM 2301 Introductory Wildlife or 2305 Intro. Freshwater Ecology	@ Tech	3	<input type="checkbox"/> NRM 2302 Ecology & Conserv	@ Tech	3
<input type="checkbox"/> POLS 1301 American Govt. Org.	GOVT 2301	3	<input type="checkbox"/> HIST 2300 History of the US to 1877	HIST 1301	3
	<b>TOTAL</b>	<b>16</b>		<b>TOTAL</b>	<b>16</b>

## Second Year

Fall			Spring		
	SPC Course	Hrs		SPC Course	Hrs
<input type="checkbox"/> NRM 3407 Vegetation & Wildlife Inv.	@ Tech	4	<input type="checkbox"/> CHEM 1307 Principles of Chemistry I	CHEM 1411	3
<input type="checkbox"/> NRM 3325, Integrated NRM Skills	@ Tech	3	<input type="checkbox"/> CHEM 1107 Principles of Chemistry I (Lab)	"	1
<input type="checkbox"/> NRM 3501 Rng/Forest/Wt/Plant Ident	@ Tech	5	<input type="checkbox"/> NRM 2307 Diversity of Life	@ Tech	3
<input type="checkbox"/> AAEC 2305 Fund. Ag. Appl. Economics or ECO 2301 Prin. Of Economics I	AGRI 2317 ECON 2302	3	<input type="checkbox"/> NRM 3308, Quant. Methods in NR	@ Tech	3
	<b>TOTAL</b>	<b>15</b>	<input type="checkbox"/> NRM 3304, Prin. Of Range Mgmt.	@ Tech	3
			<input type="checkbox"/> NRM 3401 Plant Physiology	@ Tech	4
				<b>TOTAL</b>	<b>15</b>

## Third Year

Fall			Spring		
	SPC Course	Hrs		SPC Course	Hrs
<input type="checkbox"/> CHEM 1308 Principles of Chemistry II	CHEM 1412	3	<input type="checkbox"/> Directed Physical Science**	@ Tech	4
<input type="checkbox"/> CHEM 1108 Principles of Chemistry II (Lab)	"	1	<input type="checkbox"/> Visual & Performing Arts	Choose From Core	3
<input type="checkbox"/> NRM 3302 Range Plant Ecology	@ Tech	3	<input type="checkbox"/> PSS 3321 Forage and Pasture Crops	@ Tech	3
<input type="checkbox"/> Directed Physical Science**	**	4	<input type="checkbox"/> HIST 2301 History of the US since 1877	HIST 1302	3
<input type="checkbox"/> COMS 2300 Public Speaking	SPCH 1315	3	<input type="checkbox"/> NRM 4303 Rangeland Analysis & Mgmt.	@ Tech	3
	<b>TOTAL</b>	<b>14</b>		<b>TOTAL</b>	<b>16</b>

## Fourth Year

Fall			Spring		
	SPC Course	Hrs		SPC Course	Hrs
<input type="checkbox"/> NRM 4302 Range Improvements	@ Tech	3	<input type="checkbox"/> POLS 2302 American Public Policy	GOVT 2302	3
<input type="checkbox"/> NRM 4304 Fire Ecology and Management	@ Tech	3	<input type="checkbox"/> Humanities - Multicultural	Choose From Core	3
<input type="checkbox"/> NRM 4309 Range-Wildlife Habitat Mgmt.	@ Tech	3	<input type="checkbox"/> ANSC 4403 Beef Production or ANSC 4406 Sheep and Goat Production	@ Tech	4
<input type="checkbox"/> PSS 4332 Soil Classification	@ Tech	3	<input type="checkbox"/> NRM 4314 Watershed Planning	@ Tech	3
<input type="checkbox"/> ANSC 3301 Principles of Nutrition	@ Tech	3	<input type="checkbox"/> Directed Elective	@ Tech	2
	<b>TOTAL</b>	<b>15</b>		<b>TOTAL</b>	<b>15</b>

**\*\* Directed Physical Science:** Choose from CHEM 2303 and 2103; ATMO 1300 and 1100; GEOG 1401; PSS 2432; PHYS 1403 (discuss choice with TTU advisor before taking)

### TTU Advisor Contact:

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<http://www.depts.ttu.edu/agriculturalsciences/>

### SPC Advisor Contact:

Courses of "D" are unlikely to transfer to this major. Students are encouraged to take no more than 66 hours of coursework for transfer.

Transfer Check Sheets are intended as an advising tool and starting point for transfer research. Other options such as substitutions or specializations are not listed. We highly recommend working with an advisor (contact information listed above) and using the research resources available to you to fill the gaps and double check the information provided. Degree requirements are subject to change at any time.

### Notes: