

Texas Tech University

College of Agricultural Sciences and Natural Resources

Last Update:

Pre-Veterinary Curriculum

June 2011

First Year

Fall			Spring		
	SPC Course	Hrs		SPC Course	Hrs
<input type="checkbox"/> CHEM 1307 Principles of Chemistry I	CHEM 1411	3	<input type="checkbox"/> CHEM 1308 Principles of Chemistry I	CHEM 1412	3
<input type="checkbox"/> CHEM 1107 Principles of Chemistry I (Lab)	"	1	<input type="checkbox"/> CHEM 1108 Principles of Chemistry I (Lab)	"	1
<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 1321 Trigonometry	MATH 1316	3	<input type="checkbox"/> MATH 1351 Calculus I	MATH 2413	3
<input type="checkbox"/> ANSC 1401 Gen. Animal Science	AGRI 1419	4	<input type="checkbox"/> or MATH 2300 Statistics	MATH 1342	3
	TOTAL	14	<input type="checkbox"/> BIOL 1402 Biology of Animals	BIOL 1411	4
			TOTAL	14	

Second Year

Fall			Spring		
	SPC Course	Hrs		SPC Course	Hrs
<input type="checkbox"/> CHEM 3305 Organic Chemistry I	***	3	<input type="checkbox"/> CHEM 3306 Organic Chemistry II	***	3
<input type="checkbox"/> CHEM 3105 Organic Chemistry Lab I	***	1	<input type="checkbox"/> CHEM 3106 Organic Chemistry Lab II	***	1
<input type="checkbox"/> ENGL 2311 Technical Writing or ACOM 2302	ENGL 2311	3	<input type="checkbox"/> PHYS 1404 General Physics II	PHYS 1402	4
<input type="checkbox"/> PHYS 1403 General Physics I	PHYS 1401	4	<input type="checkbox"/> HIST 2301 History of the US Since 1877	HIST 1302	3
<input type="checkbox"/> HIST 2300 History of the US to 1877	HIST 1301	3	<input type="checkbox"/> PSS 3421 or BIOL 3416	@ Tech	4
	TOTAL	14		TOTAL	15

Third Year

Fall			Spring		
	SPC Course	Hrs		SPC Course	Hrs
<input type="checkbox"/> ANSC 3301 Principles of Nutrition	@ Tech	3	<input type="checkbox"/> POLS 2302 American Public Policy	GOVT 2302	3
<input type="checkbox"/> CHEM 3311 Biological Chemistry I	@ Tech	3	<input type="checkbox"/> Electives	SPC AGRI*	7
<input type="checkbox"/> MBIO 3401 Principles of Microbiology	@ Tech	4	<input type="checkbox"/> English Literature	Any ENGL Lit	3
<input type="checkbox"/> POLS 1301 American Govt. Org.	GOVT 2301	3	<input type="checkbox"/> CHEM 3314 Biological Chemistry	@ Tech	3
	TOTAL	13		TOTAL	16

From TTU Catalog : "The curriculum is designed to qualify students for entrance into schools of veterinary medicine. Students who complete this curriculum may either apply for admission to a school of veterinary medicine or change to one of the four-year curricula in the university. The minimum course requirements for enrollment in a professional veterinary medicine curriculum will normally be 77 semester hours of acceptable credit. The following (preceding) is a suggested sequence of courses to complete these requirements."

* Choose from Transferable Ag Courses

*** Organic Chemistry can transfer from SPC to Tech, however for certain minors and pre-professional medical programs students are encouraged to take the Upper division Organic Chem at the University.

TTU Advisor Contact:

Ramona Johnson
806.742.2808 phone
ramona.johnson@ttu.edu
<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: