

Name: \_\_\_\_\_

## NORTH DAKOTA STATE UNIVERSITY

College of Agriculture, Food Systems &amp; Natural Resources

T = Transfer Credit

IP = Course is 'In Progress'

ID: \_\_\_\_\_

## Veterinary Technology

Fall 2012

General Education Requirements - 40 Credits Required					Veterinary Technology Major - 50 Credits Required				
Course	Number	Course Title	Credits	Grade	[A grade of 'C' or better is required for all professional level course work.]				
First Year Experience (F)			1 Sem Credit		Course	Number	Course Title	Credits	Grade
AGRI	189 <sup>1</sup>	Skills for Academic Success	1		VETS	115	Medical Terminology	1	
Communication (C)			12 Sem Credits		VETS	125	Animal Restraint	2	
ENGL	110	College Composition I	3		VETS	130	Companion Animal Breeds	1	
ENGL	120	College Composition II	3		VETS	135	Anat & Phys of Domestic Animals	3	
ENGL	320 or 321 or 324		3		VETS	136	Anat & Phys of Domestic Animals Lab	1	
COMM	110	Fund of Public Speaking	3		VETS	150	Intro to the Vet Profession	1	
Quantitative Reasoning (R)			3 Sem Credits		Must be admitted to professional program to take following courses:				
MATH	104, 146 or higher	Finite Mathematics, Applied Calculus or higher level (does not include STAT 330)	3		VETS	255	Fund of Vet Radiography	3	
			or 4		VETS	256	Vet Clinical Techniques & Instruments	4	
Science & Technology (S)			10 Sem Credits		VETS	259	Small Animal Diseases	2	
BIOL	111	Concepts of Biology	3		VETS	357	Veterinary Pharmacology	3	
MICR	202/L	Introductory Microbiology/Lab	2/1		VETS	358	Vet Surgical Nursing Techniques	4	
CSCI	114 or 116	Microcomputer Packages or Business Use of Computers	3 or		VETS	359	Vet Hospital Info and Procedures	2	
			4		VETS	385	Vet Clinical Pathology I	3	
CHEM	117 or 121	Chemical Concepts and Applications or General Chemistry	3		VETS	386	Vet Clinical Pathology II	3	
					VETS	387	Vet Clinical Pathology III	3	
Humanities & Fine Arts (A)			6 Sem Credits		VETS	485	Vet Tech Externship ( <i>Capstone Course</i> )	6	
			3		Multiple Enrollments Required for the following courses: VETS 481 & VETS 483				
			3		Must register four times for each one credit course.				
Social & Behavioral Sciences (B)			6 Sem Credits		VETS	481	Ward/Clinic Care (1 credit each X4)	4	
			3		VETS	483	Clinical Vet Practicum (1 cr each X4)	4	
			3		<b>RELATED REQUIREMENTS: 8 Credits Required</b>				
Wellness (W)			2 Sem Credits		ANSC	114	Intro to Animal Sciences	3	
			2		ANSC	223	Introduction to Animal Nutrition	2	
Cultural Diversity (D)					MICR	465	Fundamentals of Animal Disease	3	
					<b>Electives: Up to 28 Credits to Reach 128</b>				
Global Perspectives (G)									
<b>University Requirements:</b>									
Upper Level (300-400 level) Credits			37						
Residency:									
	Credit from a 4-Year		60		<b>Transfer grades must be "C" or above to count towards any requirements.</b>  Suggested minors include: Agribusiness, Animal Science, Business Administration, Equine Studies, Large Animal Veterinary Technology, Microbiology, Psychology, or Range Science				
	Credits taken at NDSU		36						
	15 of 36 must be in the major								
	15 of 36 must be upper-level courses								
	<i>The last 30 credits must be taken at NDSU</i>								
<sup>1</sup> Students transferring in 24 or more credits do not need to take AGRI 150 or 189.									
<b>All courses listed on this curriculum guide are required for the major.</b>					<b>Total Credits Required for Graduation:</b>				
					<b>128</b>				