

Name: _____

NORTH DAKOTA STATE UNIVERSITY
College of Agriculture, Food Systems & Natural Resources

T = Transfer Credit
IP = Course is 'In Progress'

ID: _____

Equine Science

Fall 2011

General Education Requirements - 40 Credits Required					Equine Studies Major - 36 Credits Required				
Course	Number	Course Title	Credits	Grade	Course	Number	Course Title	Credits	Grade
First Year Experience (F)			1 Sem Credit		ANSC	223	Intro to Animal Studies	2	
AGRI	189 ¹	Skills for Academic Success	1		ANSC	260	Intro to Equine Studies	2	
Communication (C)			12 Sem Credits		ANSC	260L	Equine Care & Mgmt Practicum	1	
ENGL	110 ²	College Composition I	3		ANSC	261	Basic Equit'n/Horsemanshp (or higher)	1	
ENGL	120 ²	College Composition II	3		ANSC	357	Animal Genetics	3	
ENGL	320	Business and Professional Writing	3		ANSC	360	Equine Nutrition	3	
COMM	110	Fund of Public Speaking	3		ANSC	364	Equine Anatomy & Physiology	3	
Quantitative Reasoning (R)			3 Sem Credits		ANSC	365	Equine Evaluation	2	
STAT	330	Introductory Statistics	3		ANSC	480	Equine Ind & Prod Syst (Capstone)	3	
Science & Technology (S)			10 Sem Credits		ANSC	491	Seminar	1	
CHEM	121/121L	General Chemistry/Lab	3/1		ANSC	494	Internship	2	
MICR	202/202L	Introductory Microbiology/Lab	2/1		RNG or	336 or	Intro to Range Management OR	3	
PLSC	110	World Food Crops	3		PLSC	320	Principles of Forage Production		
Humanities & Fine Arts (A)			6 Sem Credits		ANSC/ZOO	463/463L	Physiology of Reproduction/Lab	3/1	
			3		ANSC Electives: 6 Credits Required				
			3						
Social & Behavioral Sciences (B)			6 Sem Credits						
ECON	201	Principles of Microeconomics	3		Supporting Courses: 27 Credits Required				
			3		AGEC	242	Introduction to Agricultural Mgmt	4	
Wellness (W)			2 Sem Credits		AGEC	244	Agricultural Marketing	3	
			2		AGRI	150 ¹	Ag Orientation	1	
Cultural Diversity (D)					CHEM	260	Elements of Biochemistry	4	
					MATH	103	College Algebra*	3	
Global Perspectives (G)					MICR	465	Fundamentals of Animal Disease	3	
PLSC	110	World Food Crops			BIOL/ZOO	126 or	Human Biology or	3	
University Requirements:						150	General Biology		
Upper Level (300-400 level) Credits			37		PLSC	315	Genetics	3	
Residence:					VETS	135	Anat & Phys of Domestic Animals	3	
Credit from a 4-Year			60		Electives: Up to 25 Credits to Reach 128				
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>									
¹ Students transferring in 24 or more credits do not need to take AGRI 150 or 189.					A 2.00 cumulative GPA is required for graduation Transfer grades must be "C" or above to count towards major requirements.				
² ACT score of ≥ 21 will determine English placement and the awarding of credit. Refer to English placement guidelines for additional information.									
All courses listed on this curriculum guide are required for the major.					Total Credits Required for Graduation: 128				