

NAME: _____

ID: _____

NORTH DAKOTA STATE UNIVERSITY • COLLEGE OF AG, FOOD SYSTEMS & NATURAL RESOURCES

ANIMAL HEALTH MANAGEMENT CERTIFICATE**Requirements: 16 Credits****Fall 2012****Required Courses: 6 Credits**

Dept	Number	Course Title	Credits	Grade	Sem/Year Completed
ANSC	114	Introduction to Animal Sciences	3		
VETS	135	Anatomy & Physiology of Domestic Animals	3		

On-line Modules: Choose at least 5 (5 Credits)

Dept	Number	Course Title	Credits	Grade	Sem/Year Completed
MICR	370	Beef Cattle Health Management	1		
MICR	371	Dairy Cattle Health Management	1		
MICR	372	Sheep Health Management	1		
MICR	373	Equine Health Management	1		
MICR	374	Swine Health Management	1		
MICR	375	Bison Health Management	1		
MICR	376	Feline Health Management	1		
MICR	377	Canine Health Management	1		

Electives: Minimum 5 Credits

(Choose from the following list)

Dept	Number	Course Title	Credits	Grade	Sem/Year Completed
MICR	374	Epidemiology	3		
MICR	465	Fundamentals of Animal Disease	3		
MICR	460	Pathogenic Microbiology	3		
MICR	470	Basic Immunology	3		
MICR	475	Animal Virology	3		
ANSC	123	Feeds and Feeding	3		
ANSC	260	Intro to Equine Studies	2		
ANSC	323	Fundamentals of Nutrition	3		
ANSC	363	Equine nutrition and physiology	3		
ANSC	463	Physiology of Reproduction	3		
VETS	440	Zoonoses	3		

Students must earn a 2.00 minimum GPA in the courses used to satisfy the minor requirements