

COLLEGE OF AG, FOOD SYSTEMS, & NATURAL RESOURCES

CERTIFICATE: ANIMAL HEALTH MANAGEMENT

ACADEMIC YEAR: 2013-2014

REQUIRED CREDITS: 16

Requirements - 6 Credits

ANSC 114	Introduction to Animal Sciences	3 cr
VETS 135	Anatomy & Physiology of Domestic Animals	3 cr

On-line Modules – 5 Credits

MICR 370	Beef Cattle Health Management	1 cr
MICR 371	Dairy Cattle Health Management	1 cr
MICR 372	Sheep Health Management	1 cr
MICR 373	Equine Health Management	1 cr
MICR 374	Swine Health Management	1 cr
MICR 375	Bison Health Management	1 cr
MICR 376	Feline Health Management	1 cr
MICR 377	Canine Health Management	1 cr

Electives - 5 Credits

MICR 374	Epidemiology	3 cr
MICR 465	Fundamentals of Animal Disease	3 cr
MICR 460	Pathogenic Microbiology	3 cr
MICR 470	Basic Immunology	3 cr
MICR 475	Animal Virology	3 cr
ANSC 123	Feeds and Feeding	3 cr
ANSC 260	Intro to Equine Studies	2 cr
ANSC 323	Fundamentals of Nutrition	3 cr
ANSC 363	Equine nutrition and physiology	3 cr
ANSC 463	Physiology of Reproduction	3 cr
VETS 440	Zoonoses	3 cr

Minor Requirements and Notes:

- Students must earn a 2.00 minimum GPA in the courses used to satisfy the certificate requirements.