Animal Health Management

Animal Health Management Certificate

The undergraduate certificate program in Animal Health teaches principles of animal disease management, control, eradication and identification based on actual case studies diagnosed in the upper Midwest. This approach allows students to research, think through, and make decisions about animal disease situations that represent real world scenarios. The training will equip students to make good decisions about animal health questions.

Certificate Requirements

Animal Health Management

Certificate Requirements

Required Credits: 16

Requirements

Total Credits		16
MICR 475	Animal Virology	
MICR 470	Basic Immunology	
MICR 460	Pathogenic Microbiology	
MICR 450	Infectious Disease Pathogenesis	
ANSC 370	Fundamentals/Animal Disease	
Electives: Select 5 credits	from the following:	5
ANSC 378	Animal Health Management Beef, Dairy, Sheep, Equine, Swine, Bison, Feline, and Canine sections	
On-line Modules: Select 5	sections of Animal Health Managment	5
VETS 135	Anatomy and Physiology of Domestic Animals	3
or MICR 350	General Microbiology	
or MICR 202	Introductory Microbiology	
or ANSC 260	Introduction to Equine Studies	
ANSC 114	Introduction to Animal Sciences	3

Minor Requirements and Notes:

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