

# Animal Health Management

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## 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

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

#### Minor Requirements and Notes:

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