

ANIMAL SCIENCE MINOR

<https://colsa.unh.edu/agriculture-nutrition-food-systems/program/minor/animal-science>

Description

The study of animal science will provide you with an introduction to the biology and management of animal species. In this minor, you'll choose from a wide array of electives, with the potential to delve into topics such as animal genetics, diseases, and ethics, and gain hands-on equine, poultry and dairy experience. Your studies will prepare you for careers in various animal industries or further studies in veterinary medicine or graduate school.

Requirements

- Academic policies related to Minors.
- A minor in Animal Science consists of a minimum of 20 credits of Animal Science (ANSC) courses.
- No more than 7 credits may be taken in the Thompson School of Applied Science (AAS) and at the 400- level.
- Students must receive a minimum grade of C- in any course used for the minor. Students failing to do this will need to retake the course in order to receive credit.
- No courses taken on a pass (credit)/fail basis may count toward the minor.
- Students who transfer from other institutions may petition the animal science program faculty for course approval.
- No more than eight credits used to satisfy major requirements may be used for the minor.

Code	Title	Credits
Required Courses		
<i>Introductory Courses</i>		
Select one course from the following:		4
AAS 425	Introduction to Dairy Herd Management	
ANSC 401	Animals and Society	
ANSC 421	Introduction to Animal Science	
ANSC 427	Introduction to Equine Science	
<i>Experiential Courses</i>		
Select a minimum of one course from the following:		2-12
ANSC 515	Explorations in Veterinary Medicine	
ANSC 526	Equine Conformation, Movement, and Performance	
ANSC 647	Equine Stable Management	
ANSC 603	Introduction to Livestock Management	
ANSC 605	Poultry Production and Health Management	
ANSC 698	Cooperative for Real Education in Agricultural Management (CREAM) ¹	
ANSC 728	Advanced Dairy Management II ¹	
ANSC 795	Investigations	
<i>Additional Courses</i>		
Select a minimum of one course from the following:		2-12
ANSC 511	Animal Anatomy and Physiology I	
ANSC 512	Animal Anatomy and Physiology II	
ANSC 543	Technical Writing in Animal Sciences	
ANSC 602	Animal Rights and Societal Issues	
ANSC 609	Principles of Animal Nutrition	
ANSC 612	Genetics of Animals	
ANSC 625	Animal Diseases	
ANSC 627	Animal Health Applications	
ANSC 670	Exotic Companion Species Health and Management	

ANSC 690	Livestock and Wildlife in Namibia: Challenges, Opportunities and Geography
ANSC 701	Physiology of Reproduction
ANSC 710	Dairy Nutrition
ANSC 715	Physiology of Lactation
ANSC 724	Reproductive Management and Artificial Insemination
ANSC 750	Collaborative Farm Design and Development

¹ Note that previous dairy course work is highly recommended for success in these upper level courses