



ANIMAL SCIENCE & EQUINE SCIENCE

Courses Offerings Fall 2018

ANSCI 20 - Basic Animal Science

A survey of the livestock industry, supply of animal products, and their uses. A special emphasis on the origin, characteristics, adaptation and contributions of farm animals to the agriculture industry. Analysis of economic trends and career opportunities in animal agriculture.

Section 0052: Monday 9:00am-12:00pm; 8/22-12/12; Lark 2089; Instructor: Amy Housman

Section 2401: Online 8/22-12/12; Instructor: Amy Housman

ANSCI 51 - Anatomy and Physiology of Farm Animals

An introduction to the fundamental structure and function of four-legged farm animals. Discussion will include tissues, organs, and body systems that make up the farm animal so the information can be applied to their daily care and management.

Section 1080: Tuesday, Thursday 9:00am-11:00am; 8/21-12/13; Lark 2060; Instructor: Amy Housman

ANSCI 171 - Livestock Behavior and Humane Management

Introduction to livestock behavior and the evolution of behavioral traits. Explores the benefits of keeping animals calm, including safer working conditions, higher yields of marketable product, better-quality product, and more humane conditions.

Section 1098: Tuesday 1:00pm-3:00pm; 8/21-10/23; Lark 2060; Instructor: Amy Housman

EQSCI 25 - Equine Science

A survey of the equine industry. Selection, feeding, breeding, facilities, handling and diseases of horses will be emphasized to ensure scientifically based management decisions.

Section 2220: Wednesday 9:00am-2:00pm; 8/22-12/12; Shone Pav1; Instructor: Amy Housman

EQSCI 101 - Horse Handling

Introduction to fundamental handling of the horse. Covers horse behavioral patterns and safe horse handling skills, such as lunging and round pen training. Also explores the safe interaction of horse and rider as it relates to grooming, saddling, bridling and interpreting equine behavior.

Section 0508: Friday 12:00pm-3:35pm; 8/24-11/9; EQUI-ED; Instructor: Max Freitas

EQSCI 170 - Farrier Science

Basic anatomy and physiology of the horse's limbs and feet. Causes, treatment and prevention of common lameness problems, horseshoeing terminology, and guidelines for assessing proper horse-shoeing and hoof trimming.

Section 3463: Thursday 6:00pm-9:00pm; 8/23-12/13; Shone RT; Instructor: Stuart Greenberg