

Animal Science Classes offered for Fall 2020

- ANIMLSCI 101 – Introduction to Animal Science
ANIMLSCI 105 - Introduction to Veterinary Technology
ANIMLSCI 105L - Introduction to Veterinary Technology Lab
ANIMLSCI 191ANSCII- Animal Science RAP (incoming freshmen only)
ANIMLSCI 220 – Anatomy and Physiology of Domestic Animals
ANIMLSCI 231—Dorset Sheep Management I - Tuesday 4-6 PM
ANIMLSCI 232—Belted Galloway Management I – Monday 4-6 PM
ANIMLSCI 233—Boer Goat Management I - Monday 4-6 PM
ANIMLSCI 234—Poultry Management I- Tuesday 4-6 PM
ANIMLSCI 236 – Equine Management I- Monday 4-6 PM
ANIMLSCI 260 – Animal Care and Welfare
ANIMLSCI H260 – Honors colloquium for ANIMLSCI 260
ANIMLSCI 291C - Biotech Research - Cellular and Molecular I (1 credit ~ 3hours per week)
ANIMLSCI 291M - Biotech Research-Animal Models I (1 credit ~3 hours per week)
ANIMLSCI 296T - Intro to Teaching ANSCI
ANIMLSCI 297DC– Dairy Calf Management I, meets off campus – chore time
ANIMLSCI 301 - Equine Behavior and Learning
ANIMLSCI 311 – Genetics
ANIMLSCI 333- Equine, Cattle and Companion Animal Nutrition. This course meets the nutrition requirement for Animal Science and Vet Tech majors. Pre-Vet majors are required to take ANIMLSCI 332 which meets in the spring semester.
ANIMLSCI H332 – Honors Colloquium for ANIMLSCI 332, Fr 2:30PM - 3:20PM
ANIMLSCI 365 – Fundamentals in Veterinary and Biomedical Laboratory Techniques
ANIMLSCI 366 – Veterinary Microbiology Lab (required course for Pre-vet major and Biotech subplan) Two sections will be offered in Fall 2020. One section will be offered in Spring 2021. Students who need to take this class to graduate and also expect to attend veterinary school interviews in the Spring should take this class in the Fall as it is necessary for this class to have a strict attendance policy.
ANIMLSCI 373 Equine Diseases – (formerly 497A)
ANIMLSCI 386 - Veterinary Oncology, 2 lab sections, section cap 8 students. There is a third section for students who have previously taken 390T or 390R; enrollment will be by instructor consent.
ANIMLSCI 391C - Biotech Research - Cellular and Molecular II (2 credits ~6 hours per week)
ANIMLSCI 391M - Biotech Research-Animal Models II (2 credits ~6 hours per week)
ANIMLSCI 396T P- Intermediate Teaching in ANSCI
ANIMLSCI 397E – Veterinary Medical Terminology
ANIMLSCI 398D- Service Dog Training - Application to foster a service dog must be made first to Diggity Dogs Service Dogs by the end of this semester to be eligible for enrollment in the fall (Website: indogswetrust.org). Students are expected to commit to two semesters. Students are responsible for housing and feeding, and must provide their own transportation to Greenfield for weekly training classes.
ANIMLSCI 398S - Practicum Equine Enterprise I
ANIMLSCI 401 - Management of the Equine Athlete
ANIMLSCI 455 - Research Animal Management I – (required course for Biotech subplan)
ANIMLSCI 472 - Infection & Immunity. This class fulfills the immunology requirement for BS-Pre-Vet, BS-Animal Science. Students can take this class or ANIMLSCI 572 Molecular Immunology in the spring semester.
ANIMLSCI 491C - Biotech Research - Cellular and Molecular III (3 credits ~9 hours per week)
ANIMLSCI 491M - Biotech Research-Animal Models III (3 credits ~9 hours per week)
ANIMLSCI 494PI – Advanced Animal Health and Management, Thurs. 1-4 pm

This class represents an opportunity to fulfill the IE requirement in the fall (instead of ANIMLSCI 494 GI or ANIMLSCI 494TI which are only offered in spring). This class has 10 seats and is in a problem-based learning format. Prereq ANIMLSCI 103, 200, 220, 311, and 472 or 572.

ANIMLSCI 496T P-Advanced Teaching in ANSCI

ANIMLSCI 497V – Clinical Animal Behavior

TuTh 10:00AM - 11:15AM to be teleconferenced from UMass Mt. Ida campus

ANIMLSCI 581H – Cancer Biology, Honors

ANIMLSCI 697C - Carcinogenesis

ANIMLSCI 697G – Cancer & Chemoprevention