Animal Science Classes offered for Fall 2020

ANIMALSCI 101 – Introduction to Animal Science
ANIMALSCI 105 - Introduction to Veterinary Technology
ANIMALSCI 105L - Introduction to Veterinary Technology Lab
ANIMALSCI 191 ANSCI1 - Animal Science RAP (incoming freshmen only)
ANIMALSCI 220 – Anatomy and Physiology of Domestic Animals
ANIMALSCI 231—Dorset Sheep Management I - Tuesday 4-6 PM
ANIMALSCI 232—Belted Galloway Management I – Monday 4-6 PM
ANIMALSCI 233—Boer Goat Management I - Monday 4-6 PM
ANIMALSCI 234—Poultry Management I- Tuesday 4-6 PM
ANIMALSCI 236 – Equine Management I- Monday 4-6 PM
ANIMALSCI 260 – Animal Care and Welfare
ANIMALSCI H260 – Honors colloquium for ANIMALSCI 260
ANIMALSCI 291C - Biotech Research - Cellular and Molecular I (1 credit ~ 3 hours per week)
ANIMALSCI 291M - Biotech Research - Animal Models I (1 credit ~3 hours per week)
ANIMALSCI 296T - Intro to Teaching ANSCI
ANIMALSCI 297DC – Dairy Calf Management I, meets off campus – chore time
ANIMALSCI 301 - Equine Behavior and Learning
ANIMALSCI 311 – Genetics
ANIMALSCI 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 ANIMALSCI 332 which meets in the spring semester.
ANIMALSCI H332 – Honors Colloquium for ANIMALSCI 332, Fr 2:30PM - 3:20PM
ANIMALSCI 365 – Fundamentals in Veterinary and Biomedical Laboratory Techniques
ANIMALSCI 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.
ANIMALSCI 373 Equine Diseases – (formerly 497A)
ANIMALSCI 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.
ANIMALSCI 391C - Biotech Research - Cellular and Molecular II (2 credits ~6 hours per week)
ANIMALSCI 391M - Biotech Research - Animal Models II (2 credits ~6 hours per week)
ANIMALSCI 396T P- Intermediate Teaching in ANSCI
ANIMALSCI 397E – Veterinary Medical Terminology
ANIMALSCI 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.
ANIMALSCI 398S - Practicum Equine Enterprise I
ANIMALSCI 401 - Management of the Equine Athlete
ANIMALSCI 455 - Research Animal Management I – (required course for Biotech subplan)
ANIMALSCI 472 - Infection & Immunity. This class fulfills the immunology requirement for BS-Pre-Vet, BS-Animal Science. Students can take this class or ANIMALSCI 572 Molecular Immunology in the spring semester.
ANIMALSCI 491C - Biotech Research - Cellular and Molecular III (3 credits ~9 hours per week)
ANIMALSCI 491M - Biotech Research - Animal Models III (3 credits ~9 hours per week)
ANIMALSCI 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