Course Summaries

- **ANS 6933: Graduate Seminar in Animal Sciences;** Graduate-level course (1 credit; Fall and Spring); Co-director with Dr. John Driver
  
  *The objective of the course is to provide the student with an opportunity to convey topic material to a group of peers and scientific professionals.*

- **ANS 6932: Muscle physiology;** Graduate-level course (1 credit; Spring); This course is taught as a 3-week block in spring semesters.
  
  *The objective of this course is to provide detailed insights into morphological, physiological, cellular, and molecular factors affecting muscle form and function, with special emphasis on mammalian skeletal muscle.*

- **ANS 3043: Growth and Development of Farm Animals;** Undergraduate course (3 credits; Fall); Co-director with Dr. John Driver
  
  *The objective of this course is to offer insights into the physiological, genetic, and nutritional basis of animal growth, development, and body composition with application to livestock production.*