

CVM Fourth Year Classes SLO/ Elective Courses/experiences	CS 726	CS 738	CS 739	CS 746	CS 756	CS 761	CS 763	CS 769	CS 770	CS 774	CS 802	CS 803	CS 806	CS 818	CS 822
Degree program Slo's															
A. Preclinical education SLOs (PC SLOs)	X	X	NA	X	X	X	X	X	X	NA	X	X	X	NA	X
1. Apply central biological principles and mechanisms that underlie animal health and disease from the molecular and cellular level to organismal and population manifestations															
2. Apply and compare the knowledge of normal function, homeostasis, pathophysiology mechanisms of health/disease, and the natural history and manifestations of important domestic and global animal diseases in a diverse society	X	X	X	X	X	X	X	X	X	NA	X	NA	X	X	X
B. Core Clinical Competencies or Student Learning Objectives (CC SLOs)	X	X	X	X	X	X	X	X	X	NA	X	X	X	X	X
1. abilities to use problem solving skills to analyze a patient and to synthesize a diagnosis or differential diagnosis by applying appropriate use of clinical laboratory testing															
2. abilities to develop a comprehensive treatment planning including patient referral when indicated	X	X	X	X	X	X	X	X	X	NA	X	X	X	X	X
3. ability to apply learned material in managing anesthesia, pain, and patient welfare	X	X	NA	X	NA	X	X	X	X	NA	X	X	X	X	X
4. proficient abilities in basic surgery skills and to evaluate cases to provide case management	X	NA	NA	NA	NA	X	NA	X	NA	NA	X	NA	X	X	NA
5. proficient abilities in basic medicine skills and to evaluate cases to provide the adequate management	X	X	X	X	X	X	X	X	X	NA	NA	X	X	NA	X

6. proficient abilities in emergency and intensive care case management	X	NA	NA	X	X	X	NA	X	NA	NA	X	X	X	NA	NA
7. ability to identify ways to prevent disease, identify organisms that require biosecurity measures, identify zoonotic disease and food safety issues and to promote awareness of the public and animal health	X	NA	X	X	NA	X	X	X	X	X	NA	NA	X	NA	X
8. proficient abilities in client communications and ethical conduct as it relates to patient/client communications and proper interactions with a diverse population of clients	X	X	X	X	X	X	NA	X	X	X	X	X	X	X	X
9. demonstrate strong appreciation for the role of research in furthering the practice of veterinary medicine	X	X	X	X	X	X	X	X	X	NA	X	X	NA	X	X
University Slo's															
Knowledge	X	X	X	X	X	X	X	X	X	X	X	X	NA	X	X
Critical thinking	X	X	X	X	X	X	X	X	X	X	X	X	NA	X	X
Communication	X	X	X	X	X	X	X	X	X	X	X	X	NA	X	X
Diversity	X	NA	NA	X	NA	NA	X	X	X	X	NA	X	NA	NA	X

Advanced Cow-Calf Production Management (CS 770) - White
 Advanced Feedlot Production Management (CS 769)- Apley/Thomson
 Advanced Rural Food Animal Business Management (CS 774)- White
 Clinical Equine Theriogenology (CS 746)- Ferrer
 Clinical Oncology (CS 738)-McCaw
 Comparative Cardiology (CS 756)- Borgarelli
 Dermatology/Medicine (CS 739) - Bagladi
 Exotic Animal, Wildlife, and Zoo Animal Medicine (CS 822)- Carpenter
 Clinical Externship and/or Programmed Study (CS 726) – Dr. Rush
 Laboratory Animal Medicine (CS 763) - Olson
 Supplemental Equine Studies (CS 806)- Davis
 Supplemental Food Animal Local Practice (CS 761)- Laffin
 Supplemental Clinical Orthopedic Surgery (CS 818)- Roush
 Supplemental Small Animal Internal Medicine (CS 803)- Harkin
 Supplemental Clinical Soft Tissue Surgery (CS 802)- Roush