CVM Fourth Year Classes														
SLO/Required core	CS 724	CS 725	CS 727	CS 748	CS 749	CS 750	CS 751	CS 752	CS 753	CS 754	CS 755	CS 772	CS 775	DM 785
Courses/experiences														
Degree program Slo's														
	NA	Х	Х	Х	Х	Х	Х	NA	NA	Х	Х	Х	Х	Х
A. Preclinical education SLOs (PC SLOs)														
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	Х	X	X	NA	NA	X	X	X	X	X
B. Core Clinical Competencies or Student Learning Objectives (CC SLOs)	Х	X	Х	X	X	Х	Х	Х	Х	Х	Х	X	X	Х
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	NA	X	X	X	X	X	X	X	X	X	X	X	X	N
3. ability to apply learned material in managing anesthesia, pain, and patient welfare	NA	X	Х	X	Х	Х	Х	Х	Х	Х	Х	Х	X	N
4. proficient abilities in basic surgery skills and to evaluate cases to provide case management	NA		Х	X	Х	Х	Х	NA	NA	Х	Х	Х	Х	N
5. proficient abilities in emergency and intensive care case management	NA	NA	Х	Х	Х	Х	Х	Х	NA	Х	X	Х	NA	N

6. ability to identify ways to prevent disease, identify organisms that require biosecurity measures, identify zoonotic disease and food	NA	NA	NA	X	X	Х	Х	NA	Х	X	X	Х	Х	Х
safety issues and to promote awareness of the public and animal health														
7. proficient abilities in client communications and ethical conduct as it relates to patient/client communications and proper interactions with a diverse population of clients	Х	X	X	X	X	X	х	Х	X	Х	X	Х	Х	Х
8. demonstrate strong appreciation for the role of research in furthering the practice of veterinary medicine	Х	Х	NA	X	Х	Х	Х	Х	NA	X	Х	Х	NA	Х
University Slo's														
Knowledge	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Critical thinking	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Χ	Х	Χ	Х
Communication	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
Diversity	NA	NA	NA	NA	NA	NA	NA	NA	NA	Х	Х	NA	Х	Х
Academic and professional integrity**		**CVM has a Board of Ethical Behavior with a Constitution of Ethical Behavior												

Small Animal General Medicine - CS 753 - Harkin
Clinical Small Animal Soft Tissue Surgery - CS 754- Roush
Clinical Small Animal Orthopedic Surgery - CS 755- Roush
Equine Medicine - CS 750 - Davis
Eq Field Service - CS 772- Davis
Equine Surgery - CS 751 - Davis
Food Animal Local Practice - CS 748 - Laflin
Food Animal Medicine & Surgery - CS 749 - Anderson
Vet Diagnostic Imaging I (Radiology) - CS 724- Biller
Clinical Anesthesiology - CS 725- McMurphy
Ophthalmology - CS 727 - A. Rankin
Diagnostic Medicine - DMP 785 - Andrews
Primary Care - CS 775 - Dr. Rush

Small Animal Internal Medicine – CS 752 - Harkin