

| <b>CVM Second Year Classes SLO/Required Courses/experiences</b>  | DMP 712   | DMP 713 | DMP 718 | DMP 715 | AP 770 | AP 730 | DMP 720 | DMP 801 | DMP 775 | CS 715 | AP 722 | DMP 722 | DMP 740 |
|--|---|---------|---------|---------|--------|--------|---------|---------|---------|--------|--------|---------|---------|
| <b>Degree program SLO's</b>  |   |         |         |         |        |        |         |         |         |        |        |         |         |
| <b>A. Preclinical education SLOs (PC SLOs)</b>   | X   | X       | X       | X       | X      | X      | X       | X       | X       | NA     | X      | X       | 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 | X   | X       | X       | X       | NA     | X      | X       | X       | X       | NA     | NA     | X       | X       |
| <b>B. Core Clinical Competencies or Student Learning Objectives (CC SLOs)</b>  | X   | X       | X       | X       | NA     | NA     | X       | NA      | X       | X      | NA     | X       | NA      |
| 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  |   |         |         |         |        |        |         |         |         |        |        |         |         |
| 2. abilities to develop a comprehensive treatment planning including patient referral when indicated   | NA  | NA      | NA      | NA      | NA     | NA     | NA      | X       | NA      | NA     | NA     | NA      | NA      |
| 3. ability to apply learned material in managing anesthesia, pain, and patient   | NA  | NA      | X       | NA      | X      | NA     | NA      |         | NA      | NA     | X      | NA      | NA      |
| 4. proficient abilities in basic surgery skills and to evaluate cases to provide case management   | NA  | NA      | NA      | NA      | NA     | NA     | NA      |         | NA      | NA     | NA     | NA      | NA      |
| 5. proficient abilities in basic medicine skills and to evaluate cases to provide the adequate management  | NA  | NA      | NA      | NA      | NA     | NA     | NA      | X       | NA      | NA     | NA     | NA      | NA      |
| 6. proficient abilities in emergency and intensive care case management  | NA  | NA      | NA      | NA      | NA     | NA     | NA      | X       | NA      | NA     | NA     | 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   | X       | NA      | NA      | NA     | NA     | X       | X       | NA      | NA     | NA     | X       | 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   | NA  | NA      | NA      | NA      | NA     | X      | NA      | NA      | NA      | NA     | NA     | NA      | NA      |
| 9. demonstrate strong appreciation for the role of research in furthering the practice of veterinary medicine  | X   | X       | NA      | X       | NA     |        | X       | NA      | NA      | NA     | NA     | X       | X       |
|  |   |         |         |         |        |        |         |         |         |        |        |         |         |
| <b>University SLO's</b>  |   |         |         |         |        |        |         |         |         |        |        |         |         |
| Knowledge  | X   | X       | X       | X       | X      | X      | X       | X       | X       | X      | X      | X       | X       |
| Critical thinking  | X   | X       | X       | X       | X      | X      | X       | X       | X       | X      | X      | X       | X       |
| Communication  | X   | X       | X       | X       | X      | X      | X       | X       | X       | NA     | X      | X       | NA      |
| Diversity  | X   | X       | x       | NA      | X      | X      | NA      | NA      | NA      | NA     | X      | NA      | NA      |
| Academic and professional integrity**  | **CVM has a Board of Ethical Behavior with a Constitution of Ethical Behavior |         |         |         |        |        |         |         |         |        |        |         |         |

*X = objective is addressed in the course*

*NA= not an objective that is measured in this course*

**\*Veterinary Medicine Courses for Second Year:**

DMP 712 Veterinary Bacteriology & Mycology

DMP 713 Vet Bacti & Mycology Lab

DMP 718 Veterinary Parasitology

DMP 715 General Pathology

AP 770 Pharmacology I

DMP 730 Cross Course Integration III

DMP 720 Systemic Pathology

DMP 801 Toxicology

DMP 775 Clinical Pathology

CS 715 Radiology

AP 772 Pharmacology II

DMP 722 Veterinary Virology

DMP 740 Cross Course Integration IV