



Course Descriptor VTMD515 Veterinary Clinic – 2

Proposed Academic Year	2021 - 22	Last Reviewed Academic Year	
Course Code	VTMD515	Course Title	Veterinary Clinic – 2
Credit hours	6	Level of study	Undergraduate
College / Centre	CAHS	Department	VTMD
Co-requisites		Pre-requisites	VTMD425

1. COURSE OUTLINE

This course is the continuity of VTMD425 Veterinary Clinic-1 course. However, the students in this course will be introduced to clinical problem-solving using case material from the Veterinary Teaching Hospital. They will develop more their verbal and written communication skills through case simulations and analyses.

2. AIMS

Since this course is the continuity of VTMD425 Veterinary Clinic-1 course, the students will get more experience and application of the clinical skills required when dealing with sick animals. This will include proper handling of sick animals, taking full case history, clinical examinations, collecting of samples for laboratory examination, diagnosis and then treatment of sick animals. This will also cover learning and practicing emergency and critical care techniques to referred animals. The course will be practiced as out-rotations to cover different veterinary disciplines. Students will work with sick animals attend daily to veterinary clinics to get enough experience in diagnosis and treatment of sick animals.

3. LEARNING OUTCOMES, TEACHING, LEARNING and ASSESSMENT METHODS

Learning Outcomes (Definitive)	Teaching and Learning methods (Indicative)	Assessment (Indicative)
Upon successful completion of this course, students will be able to:		
1. Diagnose and give treatment to sick animals	Clinical rotation/rounds Small group assigned cases Seminars	Written report Oral Presentation
2. Manipulate the use of diagnostic images to diagnose the disease.	Clinical rotation/rounds Small group assigned cases Seminars	Written report Oral Presentation
3. Collect, submit samples and then interpret the results of the diagnostic laboratory	Clinical rotation/rounds Small group assigned cases Seminars	Written report Oral Presentation
4. Apply the use of different types of medications, their therapeutic doses and method of administration.	Clinical rotation/rounds Small group assigned cases Seminars	Written report Oral Presentation
Devise a plan to control and prevent animal diseases	Clinical rotation/rounds Small group assigned cases Seminars	Written report Oral Presentation



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4. ASSESSMENT WEIGHTING

Assessment	Percentage of final mark (%)
Assignment	20%
Quizzes	20%
Mid-term Examination	20%
Final Examination	40%
TOTAL	100%

5. ACHIEVING A PASS

Students will achieve **6** credit hours for this course by passing **ALL** of the course assessments [*Quizzes, Mid-term, Final examination**] and achieving a **minimum overall score of 50%**

NB *Ensure that ALL learning outcomes are taken into account

6. COURSE CONTENT (Indicative)

Clinical cases in food animal medicine, surgery and theriogenology
 Clinical cases in Equine medicine, surgery and theriogenology
 Clinical cases in Avian medicine
 Clinical cases in wild-life animals medicine, surgery and theriogenology
 Clinical cases in fishes

TOTAL HOURS	90
Plus RECOMMENDED INDEPENDENT STUDY HOURS	30
TOTAL COURSE HOURS	120

7. RECOMMENDED REFERENCES

Core text/s:

-Ambulatory Practice, An Issue of Veterinary Clinics: Equine Practice E-Book
 -William R. Kelly (Editor): Veterinary Clinical Diagnosis, Elsevier.

Library + online resources:

Open Educational Resources: