



**Course Descriptor**  
**VTMD425 Veterinary Clinic 1**

<b>Proposed Academic Year</b>	2021 - 22	<b>Last Reviewed Academic Year</b>	
<b>Course Code</b>	VTMD425	<b>Course Title</b>	Veterinary Clinic 1
<b>Credit hours</b>	3	<b>Level of study</b>	Under
<b>College / Centre</b>	CAHS	<b>Department</b>	VTMD
<b>Co-requisites</b>		<b>Pre-requisites</b>	VTMD324, VTMD412, VTMD414,

**1. COURSE OUTLINE**

This course is designed to provide the students with clinical experience to all fields of veterinary practice including internal medicine, infectious diseases, surgery, obstetrics, avian diseases, fish disease, diseases of wildlife animals, and meat inspection.

**2. AIMS**

Students will get 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**

<b>Learning Outcomes (Definitive)</b>	<b>Teaching and Learning methods (Indicative)</b>	<b>Assessment (Indicative)</b>
Upon successful completion of this course, students will be able to:		
1. Diagnose and give treatment of sick animals	Clinical rotation/rounds Small group assigned cases Seminars	Written report Oral Presentation
2. Operate 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. Manipulate the use different types of medications, their therapeutic doses and method of administration.	Clinical rotation/rounds Small group assigned cases Seminars	Written report Oral Presentation



## Course Descriptor VTMD425 Veterinary Clinic 1

Devise a plan to control and prevent animal diseases	Clinical rotation/rounds Small group assigned cases Seminars	<i>Written report</i> <i>Oral Presentation</i>
--	--	---

### 4. ASSESSMENT WEIGHTING

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

### 5. ACHIEVING A PASS

Students will achieve **3** 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**

**45**

Plus **RECOMMENDED INDEPENDENT STUDY HOURS**

**15**

**TOTAL COURSE HOURS**

**60**

### 7. RECOMMENDED REFERENCES

#### Core text/s:

- Ambulatory Practice, An Issue of Veterinary Clinics: Equine Practice E-Book
- William R. Kelly (Editor): Veterinary Clinical Diagnosis, Saunders. 3rd ed. USA.

#### Library + online resources:

#### Open Educational Resources: