



COURSE SYLABUS

TY03035: Vet Diagnostic – Internal Medicine

Credits: 2 (Lectures: 1.5 – Practices: 0.5)



EXPECTED LEARNING OUTCOMES

Indicators	Upon completion of the course, Students are able to	ELOs
Knowledge	<p>K1: Application of diagnosis methods and techniques: clinical, subclinical and non-clinical in the diagnosis of diseases in the cardiovascular, respiratory, digestive and urinary systems for animals.</p> <p>K2: Identify causes, symptoms and methods of prevention and treatment of internal medicine for animals.</p>	<p>ELO2: Analysis of factors affecting breed production, nutrition and animal health care.</p> <p>ELO3: Evaluation of the efficiency of breed production, nutrition and animal health care.</p>
Skills	<p>K3: Master clinical, paraclinical, non-clinical and sample collection techniques for application in diagnosis, prevention and treatment of animal diseases.</p> <p>K4: Master methods of drug introduction into the animal's body for the treatment of disease.</p>	<p>ELO5: Apply creative thinking, critical thinking and problem solving skills in scientific research and professional practice effectively.</p>
Attitude	<p>K4: Demonstrate behaviors for protecting the environment, public health and respecting animal wellbeing.</p>	<p>ELO13: Show responsibility to protect the environment, public health and respect animal welfare.</p>

CONTENTS

Part A. Diagnosis	Part B. Internal Medicine
Chapter 1. Introduction the subject and some basic concepts	Chapter 6. General internal medicine
Chapter 2. Examination of circulatory system	Chapter 7. Respiratory system diseases
Chapter 3. Examination of respiratory system	Chapter 8. Digestive system diseases
Chapter 4. Examination of digestive system	Chapter 9. Urinary system diseases
Chapter 5. Examination of urinary system	Chapter 10. Diseases in young cattle
	Chapter 11. Metabolic disorder diseases
	Chapter 12. Poisoning

ASSESSMENT METHODS

- Attendance: 5%
- Midterm exam: 10%
- Practice: 25%
- Final exam: 60%

STUDENT'S DUTIES

- Attendance : Students must attend at least 70% lectures to be eligible for the final exam
- Practice: Students must enough practice. If you are absent, you are not eligible for the final exam
- Midterm exam : Students must attend midterm exam
- Final exam : Students must attend final exam.

LEARNING METHODS

- Attending online and offline lectures
- Do assignments, discussion, make presenters
- Practising

LECTURERS

DamVan Phai
 Email: @vnua.edu.vn
Pham Ngoc Thach
 Email: pnthach@vnua.edu.vn
Chu Duc Thang
 Email: cdthang@vnua.edu.vn
Pham Thi Lan Huong
 Email: huongsu0519@gmail.com

