TY03011: VETERINARY PARASITOLOGY I

Credits: 2 (Lectures 1.5 – Practices 0.5 – Self-study 06)

EXPECTED LEARNING OUTCOMES

Indicators	Upon completion of the course, Students are able to	Expected learning outcomes of the program
Knowledge		
K1	Be able to distinguish common parasites in domestic animals	**ELO 2:** Analyse factors affecting the livestock production
K2	Appy the knowledge of characteristics of parasites for preventions and treatments	**ELO 2:** Analyse factors affecting the livestock production
Skills		
K3	Realise diagnostic and therapeutic methods for parasitic diseases effectively	**ELO 5:** Apply effectively creative and critical thinking, and problem-solved skills to scientific research and professional practice
K4	Realise effectively preventive methods for parasitic diseases	**ELO 5:** Apply effectively creative and critical thinking, and problem-solved skills to scientific research and professional practice
Attitude		
K5	Thoughful and truthful	

BRIEF DESCRIPTIONS

Chapter 1: Principles of Veterinary Parasitology

Chapter 2: Biology principles of Veterinary Parasitology

Chapter 3: Parasitic diseases

Chapter 4: Diagnostic methods of parasitic diseases

Chapter 5: Trematods in domestic animals

Chapter 6. Cestods in domestic animals

Chapter 7. Nematod in domestic animals

Chapter 8. Arthropods in domestic animals

Chapter 9. Protozoan in domestic animals

LEARNING METHODS

Review materials
Attend to lecture,
Discuss, write reports, give presentations
Case study
Online learning

STUDENT TASKS

• Attend more than 75% theory class
• Prepare for the lecture
• Participate 100% practice lecture, exams
• Follow moral standards of university

ASSESMENT METHODS

Rubric	Expected Learning Outcomes	Rate (%)
Rubric 1. Attendance	K5	10
Rubric 2: Midterm exam	K1, K2	15
Rubic 3: Practice excercise	K3, K4	15
Rubric 4. Final exam	K1, K2	60

KEY ACCADEMIC STAFFS

1. Dr. Bui Khanh Linh
2. MSc. Nguyen Van Phuong
3. Dr. Nguyen Thi Hoang Yen
4. Dr. Nguyen Thi Nhien
5. MSc. Nguyen Thi Hong Chien
6. MSc. Duong Duc Hieu

VNUA Vietnam National University of Agriculture