



## Clinical rotation – Diseases of horses II

ECTS: 2.50

### SUBJECT MATTER CONTENT

#### TEACHING OBJECTIVE

Acquisition of practical skills in the diagnosis and treatment of equine diseases.

**DESCRIPTION OF THE LEARNING OUTCOMES OF THE COURSE IN RELATION TO THE DESCRIPTION OF THE CHARACTERISTICS OF THE SECOND LEVEL LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVELS 6-8 OF THE POLISH QUALIFICATION FRAMEWORK IN RELATION TO THE SCIENTIFIC DISCIPLINES AND THE EFFECTS FOR FIELDS OF STUDY:**

**Symbols for outcomes related to the discipline:**

R/WA\_P7S+++

B.U23. +, B.U12. +, B.W10. +, K.3.+ , A.W12. +, C.U4. +, K.8.+ , C.U2. +, A.U23. +, K.6.+ , B.W1. +, A.W22. +, A.W3. +, B.U21. +, B.U1. +, A.U15. +, A.U13. +, B.U3. +, K.4.+ , A.W18. +, C.W3. +, A.U17. +, A.U18. +, K.9.+ , A.U12. +, B.U10. +, C.U3. +, K.1.+ , A.W10. +, A.U14. +, A.W16. +, B.U14. +, A.W13. +, A.U6. +, B.W9. +, B.U24. +, A.U22. +, A.W1. +, B.W5. +, B.W15. +, B.U5. +, B.W6. +, A.U10. +, B.U7. +, B.U2. +, A.W14. +, A.W11. +, B.U8. +, A.U16. +, B.W12. +, A.U11. +, A.W4. +, B.W7. +, A.U20. +, B.W3. +, B.U4. +, K.2.+ , A.W17. +, A.U8. +, A.W20. +, B.U9. +, K.5+ , A.W19. +, B.U20. +, A.W2. +, K.7.+ , B.U11. +, B.W8. +, A.W21. +, A.W15. +, K.10.+ , B.W13. +, B.U16. +, A.W9. +, B.W2. +, K.11.+ , B.U19. +, B.U6. +, B.U25. +, B.W11. +, B.W14.+ , A.U19. +, B.U13. +, B.W4. +, B.U15. +, A.U21. +

**Symbols for outcomes related to the field of study:**

#### LEARNING OUTCOMES:

##### Knowledge:

W1 – The student knows and understands disorders at the level of the cell, tissue, organ, system and organism in the course of the disease. He knows the mechanisms of organ and systemic pathologies as well as causes and symptoms of pathological changes, principles of treatment and prevention in particular disease entities. Understands the principles of diagnostic procedures, including differential diagnosis, and therapeutic procedures, as well as the principles of clinical examination and monitoring of animal health. Understands the handling of clinical data and the results of laboratory and additional tests.

##### Skills:

U1 – The student is able to conduct a medical and veterinary interview in order to obtain detailed information about a single animal or a group of animals and its or their habitat and to conduct a complete clinical examination of the animal. He can collect and preserve samples for research and perform standard laboratory tests, as well as correctly analyze and interpret the results of laboratory tests. He can use diagnostic equipment, including radiological, ultrasound and endoscopic equipment, in accordance with its intended use and safety rules for animals and humans, and can interpret test results obtained after its use. Is able to obtain and use the information on veterinary medicinal products authorized

**Legal acts specifying learning outcomes:**  
**682/2020**  
**Disciplines:** Veterinary science  
**Status of the course:**Obligatoryjny  
**Group of courses:**IV. STAŻE KLINICZNE  
**Code:** ISCED 0841  
**Field of study:**Veterinary Medicine  
**Scope of education:**  
**Profile of education:** General academic  
**Form of studies:** full-time  
**Level of studies:** uniform master's studies  
**Year/semester:** 6/11

**Types of classes:** Practical classes  
**Number of hours in semester:**Practical classes: 40.00  
**Language of instruction:**Polish  
**Introductory subject:** Clinical and laboratory diagnostics, internal and infectious diseases, surgery and animal reproduction.  
**Prerequisites:** Theoretical knowledge of equine diseases.

**Name of the organisational unit conducting the course:**Katedra Rozrodu Zwierząt z Kliniką  
**Person responsible for the realization of the course:**dr hab. wet. Anna Rapacz-Leonard, prof. UWM  
**e-mail:** anna.rapacz@uwm.edu.pl

**Additional remarks:**

on the market, as well as prescribe and use veterinary medicinal products and medical materials, taking into account their safe storage and disposal. He can assess the necessity to euthanize the animal and properly inform its owner about it, as well as perform the euthanasia of the animal in accordance with the principles of professional ethics and proper handling of the carcass.

**Social competence:**

K1 – The student is ready to show responsibility for decisions made and to comply with ethical principles.

**TEACHING FORMS AND METHODS:**

Practical classes(W1;U1;K1);Practical classes

**FORM AND CONDITIONS OF VERIFYING LEARNING OUTCOMES:**

Practical classes (Evaluation of the work and cooperation in the group) - Implementation of practical activities in the field of veterinary care for horses designated by the internship supervisor, documented with a description of clinical cases (in the diary of clinical internships). In the event of a top-down suspension of classroom activities and the necessity of distance learning, the methods of verifying the achievement of learning outcomes declared in the syllabus, i.e. the forms of completing the exercises, may change in a manner appropriate to the situation. -

**BASIC LITERATURE:**

1. Dietz O., Huskamp B., *Praktyka kliniczna: Konie*, Wyd. Galaktyka, R. 2008

**SUPPLEMENTARY LITERATURE:**

