



Clinical rotation – Diseases of farm animals II

ECTS: 3.50

SUBJECT MATTER CONTENT

TEACHING OBJECTIVE

Practical veterinary skills in the diagnosis and treatment of livestock 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+++

Symbols for outcomes related to the field of study:

C.W3. ++, A.W10. +, A.U14. +, A.W12. +, A.W16. +, A.U16. +, A.W13. +, C.U2. +, A.W5. +, A.W15. +, A.U6. +, B.W2. +, K.6.+, B.W5. +, A.W22. +, B.U21. +, A.W17. +, B.U1. +, B.W3. ++, A.U15. +, A.U12. ++, A.U13. +, A.W20. +, B.U3. +, B.W6. +, K.5+, B.W4. ++, B.W9. ++, B.U20. +, B.W22. +, B.U2. +, B.U13. +, A.W19. ++, A.W11. +, B.U10. +, A.U4. +, C.U3. +

LEARNING OUTCOMES:

Knowledge:

W1 – The student knows the most common diseases of farm animals, their causes, pathogenesis, methods of prevention.

W2 – The student knows the methods of treatment of most common diseases of livestock, the principles of selecting medicinal preparations, issuing prescriptions and taking into consideration withdrawal periods

W3 – The student knows the principles of conducting a clinical examination of farm animals, and the possibility of using additional tests in the diagnosis of the most common diseases in these animals.

W4 – The student knows the code of ethics of a veterinarian, the conditions for ensuring the safety of people and animals during veterinary procedures and the basics of animal production economics.

Skills:

U1 – The student is able to describe changes in the body of adult cows in course of selected diseases.

U2 – The student is able to conduct a full clinical examination of cattle and small ruminants and to select additional tests necessary to make a proper diagnosis.

U3 – The student is able to choose the appropriate treatment protocol.

U4 – The student selects a vaccination program in herds of cattle, sheep and goats.

U5 – The student understands the need for continuous education and is able to use reliable and modern sources of information for this purpose.

Social competence:

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: 60.00
Language of instruction: Polish
Introductory subject: Clinical and laboratory diagnostics, Internal and infectious diseases, surgery and reproduction of livestock
Prerequisites: Theoretical knowledge of livestock diseases

Name of the organisational unit conducting the course: Katedra Chorób Wewnętrznych z Kliniką
Person responsible for the realization of the course: prof. dr hab. wet. Przemysław Sobiech
e-mail: psobiech@uwm.edu.pl

Additional remarks:

K1 – The student formulates own conclusions and interprets the results of the performed additional tests

TEACHING FORMS AND METHODS:

Practical classes(W1;W2;W3;W4;U1;U2;U3;U4;U5;K1;):case method, discussion

FORM AND CONDITIONS OF VERIFYING LEARNING OUTCOMES:

Practical classes (Part in the discussion) - the student gets credit for practical classes on the basis of involvement in the performed procedures and participation in the discussion on clinical cases -

BASIC LITERATURE:

1. Dirksen D., Grunder HD, Stobre M., *Choroby wewnętrzne i chirurgia bydła*, Wyd. Galaktyka, R. 2009
2. Janowski H, Szweda W, Janowski T. , *Szczegółowa patologia i terapia świń*, Wyd. ART, R. 1997
3. Wachnik Z., *Zarys chorób zakaźnych zwierząt*, Wyd. PAN, R. 2003
4. Divers T.J. , *Choroby bydła mlecznego*, Wyd. Elsevier, R. 2012

SUPPLEMENTARY LITERATURE:

1. Bednarski M., *Choroby bydła*, Wyd. Apra – wetpress, R. 2015

