



Internal diseases of horses

ECTS: 4.00

SUBJECT MATTER CONTENT

LECTURE

Influence of environmental factors on the health condition of young and adult animals. Methods and ways of drug application. Etiopathogenesis and symptomatology, diagnosis, treatment and prevention of diseases of the digestive, respiratory, urinary, cardiovascular, immune and nervous systems. Endocrine disorders and accompanying metabolic diseases. Methods of laboratory diagnostics, interpretation of results. Poisonings and their types

TEACHING OBJECTIVE

The aim of education is to familiarize students with the etiology, pathogenesis, diagnostics, treatment and prevention of diseases of the integumentary, respiratory, cardiovascular, digestive, urinary, endocrine and nervous systems of horses.

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:

K.1.+ , A.W10. + , A.W12. + , A.W16. + , A.U16. + , A.W13. + , K.8.+ , A.W5. + , A.U11. + , B.W9. + , B.W3. + , B.U4. + , B.W1. + , K.2.+ , B.W5. + , A.W22. + , B.U1. + , B.U6. + , A.U7. + , B.U3. + , B.W6. + , K.5+ , C.W3. + , A.W19. + , B.U7. + , A.W2. + , B.U2. + , A.U1.+ , K.7.+ , B.U11. + , B.U13. + , A.W11. + , B.W4. + , A.U4. +

LEARNING OUTCOMES:

Knowledge:

W1 – The student knows the mechanisms of the formation and spread of disease processes in organs and the whole organism, adaptation and defense mechanisms, the development of clinical symptoms in particular disease entities, types of veterinary preparations, their effect on the body and their use in particular diseases, methods of horse disease prevention. He knows the rules of ensuring the welfare of horses. He knows the code of ethics of a veterinarian.

Skills:

U1 – The student is able to explain the formation of pathological changes under the influence of pathogens, can conduct an interview, clinical examination of the animal also with the use of diagnostic apparatus and equipment, collect material for basic laboratory tests, conduct the examination and interpret the results, on the basis of clinical symptoms, data from the history and results additional examinations can recognize the disease, apply therapy and prophylaxis

Social competence:

Legal acts specifying learning outcomes:
682/2020
Disciplines: Veterinary science
Status of the course:Obligatoryjny
Group of courses:B - przedmioty kierunkowe
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: 5/9

Types of classes: Lecture, Practical classes, Auditorium classes
Number of hours in

semester:Lecture: 15.00, Practical classes: 10.00, Auditorium classes: 20.00

Language of instruction:Polish

Introductory subject: animal anatomy, animal physiology, pathophysiology, pharmacology, clinical diagnostics

Prerequisites: A student participating in the classes is obliged to have knowledge transferred during full-time studies.

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. Andrzej Pomianowski, dr wet. Artur Stopyra

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Additional remarks: In the event of suspension of full-time classes at the university, classes are held online

K1 – The student independently formulates conclusions, shows responsibility for the decisions made, knows their consequences. Learns the need for continuous self-education, deepening knowledge and skills in the field of veterinary medicine

TEACHING FORMS AND METHODS:

Lecture(W1;U1;K1;):nformation lecture supported by audiovisual means

Practical classes(W1;U1;K1;):Taming, clinical examination of horses, principles of basic diagnostic and therapeutic procedures

Auditorium classes(W1;U1;K1;):Discussion and analysis of disease cases, principles of diagnosis, differentiation, selection of therapeutic agents and methods

FORM AND CONDITIONS OF VERIFYING LEARNING OUTCOMES:

Lecture (Written exam) - Written exam (60% correct answers) -

Practical classes (Oral test) - Correct answer to at least 60% of the questions -

Auditorium classes (Colloquium test) - Obtaining a minimum of 60% of points from a written work -

BASIC LITERATURE:

1. Dietz O., *Praktyka kliniczna - konie*, Wyd. Galaktyka, R. 2009
2. McAuliffe M.B., *Atlas chorób źrebiąt*, Wyd. Elsevier Urban, R. 2010

SUPPLEMENTARY LITERATURE:

1. Winnicka A., *Wartości referencyjne podstawowych badań laboratoryjnych w weterynarii*, Wyd. SGGW, R. 2021
2. Orsini A.J., *Postępowanie i leczenie w nagłych przypadkach chorób koni*, Wyd. Galaktyka, R. 2012

