



Veterinary dietetics

ECTS: 2.00

SUBJECT MATTER CONTENT

LECTURE

The types of diets, methods of administration and preparation of feed with a discussion of the various techniques used in the production of feed, compound feed and concentrates, the importance of colostrum for the development of animal-specific tract of ruminants, feeding young puppies and kittens, animal feed rising, maternal nutrition, animal nutrition geriatric, ways to prevent states niedoborowym in all stages of life of animals.

CLASSES

The types of diets used in different animal species, types of feed and feed use in the course of disease states, gestation and lactation, feeding animals suffering in this way of feeding the animals fed parenterally, selected aspects of animal nutrition in the course of diseases of the gastrointestinal tract. Livestock: classes are held wyjazdowo. Their aim is to familiarize students with the feeding of livestock including the selection of appropriate rations for highly productive cows, planned and controlled feeding of cows with metabolic disorders such as energy and in the course of ketosis. Analysis of nutritional intake in order to properly recognize and identify dietary mistakes in large animals, laying rations for cattle young and implementation of new programs, food for farm animals.

TEACHING OBJECTIVE

The educational outcome is to familiarize students with the types of feed used in healthy and sick animals, the method of their administration and the balancing of the feed ration.

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.+ , B.U20. +, A.U19. +, A.W10. +, B.U5. ++, A.U13. +, B.U2. +, K.7.+ , B.U13. ++, K.4.+ , A.W12. +, K.9.+ , A.U16. ++, A.W11. +, K.5+, A.U22. +, C.U2. +

LEARNING OUTCOMES:

Knowledge:

W1 – Student knows the basic of diet therapy and therapeutic feed

Skills:

U1 – The student is able to prepare a balanced feed ration for healthy and sick animals

U2 – The student is able to cooperate with the owner of an animal that requires long-term diet therapy

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, Classes
Number of hours in semester:Lecture: 15.00, Classes: 15.00
Language of instruction:Polish
Introductory subject: Animal anatomy, physiology, clinical and laboratory diagnostics, internal diseases
Prerequisites: A student participating in the classes is obliged to have knowledge of systemic diseases of animals and to actively participate in classes.

Name of the organisational unit conducting the course:Katedra Chorób Wewnętrznych z Kliniką
Person responsible for the realization of the course:dr hab. wet. Anna Snarska, prof. UWM
e-mail: anna.snarska@uwm.edu.pl

Additional remarks:

Social competence:

- K1 – The student shows responsibility for suggested dietary recommendations
- K2 – The student understands the need for lifelong education

TEACHING FORMS AND METHODS:

Lecture(W1;K1;K2;):presentation, discussion

Classes(W1;U1;U2;K1;K2;):presentation, discussion, trips to the farm and feed company

FORM AND CONDITIONS OF VERIFYING LEARNING OUTCOMES:

Lecture (Part in the discussion) - Presence at lectures and active participation in discussions.

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Classes (Presentation) - Presentation - preparation of a multimedia presentation on a given topic and its presentation during classes. Answers to the questions regarding the issues covered by prepared presentation -

BASIC LITERATURE:

1. Guidi D., *Żywnienie i dietetyka psów i kotów. Przewodnik dla lekarza weterynarii*, Wyd. Edra Urban Partner, R. 2021
2. Ceregrzyn Michał, Lechowski Roman, Barszczewska Berenika, *Podstawy żywienia psów i kotów*, Wyd. Elsevier, R. 2015
3. Jan Hulsen, Dries Aerden, *Sygnaty żywienia - Praktyczny poradnik żywienia krów mlecznych - jak produkować zdrowo i wydajnie*, Wyd. Apra, R. 2014

SUPPLEMENTARY LITERATURE: