



Diseases of alpacas and llamas

ECTS: 1.00

SUBJECT MATTER CONTENT

LECTURE

The use of alpacas and llamas as companion and farm animals, from a historical perspective to the present day. Basics of breeding in alpacas and llamas. Presentation of infectious, parasitic and metabolic diseases. Basics of biosecurity, prevention and therapy of selected diseases. Legal aspects of breeding in Poland.,CLASSES AUDYTORYJNE:The history of alpacas and llamas breeding in Poland. Nutrition and husbandry requirements. Principles and importance of diagnostic tests (hair quality testing in alpacas and llamas).

CLASSES

History of the development of alpaca and llama breeding in Poland. Basics of feeding and breeding requirements. Principles and importance of performing diagnostic tests (hair quality testing in alpacas and llamas).,CLASSES PRAKTYCZNE:A trip to an alpaca or llama farm.

TEACHING OBJECTIVE

Acquainting with the basic issues concerning the principles of breeding and the husbandry of alpacas and llamas as companion and farm animals. The student will acquire the ability to perform the basic assessment of the condition and health of the animal as well as basic preventive and therapeutic treatments.

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.U5. + , B.U2. + , B.U3. + , B.U13. + , B.W11. + , K.8.+ , B.W4. + , B.W5. +

LEARNING OUTCOMES:

Knowledge:

W1 – The student knows and understands: the principles of breeding and husbandry of alpacas and llamas, the principles of diagnosing diseases of these animals, the principles of performing and the importance of hair testing, understands the importance of llama and alpacas farming.

Skills:

U1 – The student is able to: recognize species of camelids, assess the health condition.

Social competence:

Legal acts specifying learning outcomes:
682/2020
Disciplines: Veterinary science
Status of the course:Fakultatywny
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, Practical classes
Number of hours in semester:Lecture: 5.00, Classes: 6.00, Practical classes: 4.00
Language of instruction:Polish
Introductory subject: microbiology, immunology, pharmacology, pathophysiology, pathomorphology, veterinary epidemiology, infectious diseases of farm animals I
Prerequisites: knowledge of the basic concepts and issues of the above-mentioned subjects and the basics of computer skills

Name of the organisational unit conducting the course:Katedra Epizootiologii
Person responsible for the realization of the course:dr wet. Joanna Pajdak-Czaus
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Additional remarks: Trip may be cancelled depending on the current epidemic situation.

K1 – The student is ready to: recognize the importance of alpacas and llamas as economically important animals, as well as of therapeutic importance in Animal Assisted Therapy.

TEACHING FORMS AND METHODS:

Lecture(W1;U1;K1;):multimedia presentation, discussion

Classes(W1;U1;K1;):multimedia presentation, discussion

Practical classes(W1;U1;K1;):clinical examination of an alpaca

FORM AND CONDITIONS OF VERIFYING LEARNING OUTCOMES:

Lecture (Oral test) - In order to pass this course, it is necessary to obtain not less than 65% of the possible points. The grading is based on the score thresholds described in the faculty procedure "Principles of grading students". The student may attempt to improve the credit score twice. In the event of lock-down and the necessity of online learning, the methods of verifying the achievement of learning outcomes declared in the syllabus, i.e. the forms of passing the exam and exercises, may change in a manner appropriate to the situation. -

Classes (Oral test) - In order to pass this course, it is necessary to obtain not less than 65% of the possible points. The grading is based on the score thresholds described in the faculty procedure "Principles of grading students". The student may attempt to improve the credit score twice. In the event of lock-down and the necessity of online learning, the methods of verifying the achievement of learning outcomes declared in the syllabus, i.e. the forms of passing the exam and exercises, may change in a manner appropriate to the situation. -

Practical classes (Evaluation of the work and cooperation in the group) - -

BASIC LITERATURE:

1. Villavicencio Morales A., *Chów alpak*, Wyd. Multico, R. 2010
2. Cebra Ch., Anderson D. E., *Llama and alpaca care: medicine, surgery, reproduction, nutrition, and herd health*, Wyd. W. B. Saunders, R. 2014

SUPPLEMENTARY LITERATURE:

1. Duncanson G. R., *Veterinary treatment of llamas and alpacas*, Wyd. CABI, R. 2012
2. Fowler M. E., *Medicine and surgery of camelids*, Wyd. Wiley- Blackwell, R. 2010
3. Wernery U., Kaaden O.R., *Infectious diseases in camelids*, Wyd. Blackwell Science, R. 2002
4. Anderson D.E., Jones M.L., Miesner M.D., *Veterinary techniques for llamas and alpacas*, Wyd. Wiley- Blackwell, R. 2013