Bovine reproduction

ECTS: 1.00

SUBJECT MATTER CONTENT

LECTURE

The purpose of the lectures is to familiarize students with the current problems of reproductive disorders in cattle, modern. their methods of therapy, the breeding of meat cattle, the current problems of mastitis control in cows. Within. students learn about the setting up of medical and veterinary care programs in dairy cattle herds.

PRACTICAL CLASSES

The aim of the training is to provide students with knowledge and skills relating to problems of diagnosis, to treat and control the infertility of the herd in dairy cows

TEACHING OBJECTIVE

The aim of this training is to provide students with knowledge and skills on problems of diagnosis, treatment and combating the infertility of dairy cows

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:

A.U11. +, K.1.+, A.W10. +, B.W13. +, A.U13. +, K.5+, B.U2. +, K.11.+, B.U3. +, A.W12. +, B.U13. +, K.9.+, A.U12. +, B.U10. +, A.W1. +, K.8.+, B.U21. +

LEARNING OUTCOMES:

Knowledge:

W1 – The student knows and understands the problems of diagnosis, treatment and eradication of the infertility of the herd in dairy cows.

Skills:

U1 – After the course, the student is able to analyze and recognize the infertility of the herd and to use methods of identification and control, and has an understanding of the role of the veterinarian in this area. Be able to recognize and treat fertility disorders in a flock with nutritional and environmental analysis of causes, record keeping skills and cooperation with the farmer.

Social competence:

K1 – The student is prepared to follow the principles of veterinary deontology. Complies with animal welfare rules, cooperates with animal owners and state veterinary inspection, advises and discusses current veterinary, biological and economic aspects of the breeding of animals in the herd.

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: 4/8

Types of classes: Lecture, Practical classes
Number of hours in semester: Lecture: 7.00, Practical classes: 8.00
Language of instruction: Polish
Introductory subject: reproduction and obstetrics of cows, animals husbandry, animals nutrition
Prerequisites: to be able to conduct a clinical trial of the system reproductive and listed; skill. perform basic procedures. medicinal products

Name of the organisational unit conducting the course: Katedra Rozrodu Zwierząt z Kliniką
Person responsible for the realization of the course: dr hab. wet. Wojciech Barański, prof. UWM
e-mail: wojbar@uwm.edu.pl

Additional remarks:

TEACHING FORMS AND METHODS:

Lecture(W1;U1;K1;):multimedial presentations
Practical classes(W1;U1;K1;):practical classes, seminars

FORM AND CONDITIONS OF VERIFYING LEARNING OUTCOMES:

Lecture (Part in the discussion) - Participation in the discussion - Evaluation on. the foundation of engagement in class i. activities during the discussion. In the case of. to suspend the class from the top of the class, see classroom mode and the need for teaching. remote, declared in the method syllabus. verification of learning outcomes, a.. so, how you pass the exam and exercise. subject to change in the manner -

Practical classes (Evaluation of the work and cooperation in the group) - Participation in the discussion - Evaluation on. based on the number of completed correctly. the description of the gynecological cow test. The range of assessments 2-5, and the thresholds are. as follows: 94-100%, rating: very good. (5,0); 87-93%, rating good plus (4,5%);. 80-86%, rating good (4,0); 73-79%, rating:. sufficient plus (3,5); 66-72%, evaluation:. sufficient (3,0); 65%,.rating:insufficient (2,0). In the case of. to suspend the class from the top of the class, see classroom mode and the need for teaching. remote, declared in the method syllabus. verify achievement of learning outcomes, i.e. the form of passing the exam and exercise. subject to change in a manner appropriate to. situation. -

BASIC LITERATURE:

1. Z. Boryczko, H. Bostedt, J. Jaśkowski, *Fizjologia i patologia rozrodu bydła*, Tom 1,2, Wyd. WYdawnictwo Akademickie Uniwersytetu Mikołaja Kopernika, R. 2021

SUPPLEMENTARY LITERATURE: