



Ethology, welfare and protection of animal

ECTS: 2.00

SUBJECT MATTER CONTENT

LECTURE

They integrate knowledge of basic subjects, including some sections and issues of general ethology, animal physiology (mainly psychoneuroendocrinology), pathophysiology, zoohygiene and veterinary law. The combination of the relevant areas of knowledge from the above-mentioned disciplines ensures that the topic is treated in a holistic manner, in line with contemporary views on this issue. It covers issues in the field of behavior and its pathology (which is emphasized nowadays), adaptation, stress and shaping the proper breeding environment by humans, transport and slaughter conditions.

TEACHING OBJECTIVE

The aim of teaching the subject is to provide students with general concepts related to the ethology and welfare of animals, as well as to acquire by the student an appropriate resource of knowledge to assess the existence status of animals in accordance with the ethical and lawful criteria of humane treatment.

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.W10. +, K.9.++, A.U16. +, K.7.++, A.W5. +, A.W4. +, B.W9. +, K.10.+, B.W13. +, A.W8. +, K.6.++, K.5++, B.U1. +, A.U15. +, K.8.++, A.U13. +, A.U7. +, K.2.++, C.W3. +, A.U19. +, K.1.++, A.W2. +, A.U1.+, A.W11. +, A.U12. +, K.4.++, A.U4. +, C.U3. +

LEARNING OUTCOMES:

Knowledge:

W1 – knowledge of the principles of ensuring animal welfare

Skills:

U1 – safe and humane handling of animals and instructing others in this regard

Social competence:

K1 – showing responsibility for decisions made towards people, animals and the natural environment

K2 – presenting an attitude consistent with ethical principles and taking actions based on the code of ethics in professional practice and showing tolerance for attitudes and behaviors resulting from different social and cultural conditions

TEACHING FORMS AND METHODS:

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: 2/4

Types of classes: Lecture
Number of hours in semester:Lecture: 30.00
Language of instruction:Polish
Introductory subject: animal anatomy and physiology, biochemistry
Prerequisites: sequential subject - completion of the first three semesters in the field of veterinary medicine

Name of the organisational unit conducting the course:Katedra Patofizjologii, Weterynarii Sądowej i Administracji
Person responsible for the realization of the course:prof. dr hab. wet. Krzysztof Wąsowicz
e-mail: wasowicz@uwm.edu.pl

Additional remarks: no

FORM AND CONDITIONS OF VERIFYING LEARNING OUTCOMES:

Lecture (Colloquium test) - There is 1 written test per semester (multiple choice test, short-answer questions). To pass the test, the student must obtain at least 65% of the possible points. The grading of grades is based on the established score thresholds, i.e. assigning the grade to a specific percentage of points that can be obtained. These thresholds are as follows: 94-100%, grade: very good (5.0); 87-93%, good plus (4.5); 80-86%, evaluation: good (4.0); 73-79%, grade: sufficient plus (3.5); 66-72%, evaluation: satisfactory (3.0); 65%, assessment: insufficient (2.0). The student may attempt to correct the test twice. The condition for receiving the final credit in the lectures is to obtain a positive mark from the test (including all the approaches). In the event of a top-down suspension of classroom classes and the need for distance learning, the methods of verifying the achievement of learning outcomes declared in the syllabus, i.e. the forms of passing the colloquium, may be changed in a manner appropriate to the situation. -

BASIC LITERATURE:

1. Ridley M., *Animal behavior - an introduction to behavioral mechanisms, development, and ecology.*, Wyd. Blackwell, R. 1995
2. Dugatkin L.A., *Principles of animal behavior.*, Wyd. W.W. Norton Company, R. 2020
3. Fraser B.D.M., Ferguson A., *Domestic animal behaviour and welfare.*, Wyd. CABI, R. 2007
4. Kaleta T., *Zachowanie się zwierząt.*, Wyd. Wydawnictwo SGGW, R. 2007
5. Manning A., Dawkins M.S., *An introduction to animal behaviour.*, Wyd. Cambridge University Press, R. 2016

SUPPLEMENTARY LITERATURE:

1. Fraser D., *Understanding animal welfare.*, Wyd. Wiley Sons, LTD Publication, R. 2000
2. Nowicki B., Zwolińska-Bartczak I., *Zachowanie się zwierząt gospodarskich.*, Wyd. PWRiL, Warszawa, R. 1983
3. Górski T., *Mózg a zachowanie.*, Wyd. PWN, R. 2000
4. Sadowski B., *Biologiczne mechanizmy zachowania się ludzi i zwierząt.*, Wyd. PWN, R. 2001
5. Plomin R., *Genetyka zachowania.*, Wyd. PWN, R. 2001
6. Longstaff A., *Neurobiologia.*, Wyd. PWN, R. 2006
7. Winokur A.F., *Biologiczne podstawy zaburzeń psychicznych.*, Wyd. PZWL, R. 1982
8. Gołąb K., *Anatomia czynnościowa ośrodkowego układu nerwowego.*, Wyd. PZWL, R. 1996