

Study Programme: Animal production			
Course Unit Title: Animal Behavior and Welfare			
Course Unit Code:			
Name of Lecturer(s): Prof. dr Mirjana Đukić Stojčić			
Type and Level of Studies: Doctor Academic Degree			
Course Status (compulsory/elective): Elective			
Semester (winter/summer): Winter			
Language of instruction: English			
Mode of course unit delivery (face-to-face/distance learning): Face-to-face			
Number of ECTS Allocated: 6			
Prerequisites: None			
Course Aims: Consideration of the physiological processes in the behavior of domestic animals. Defining and making etogram of domestic animals. The abnormal behavior of domestic animals. Welfare of domestic animals. The problems of the welfare of farm animals.			
Learning Outcomes: Formation of specialized professionals, who are trained to be on the basis of acquired knowledge in the areas of behavior and welfare of farm animals. Behavior is an important indicator of the health of animals and understanding of animal behavior is the key to good management in livestock production. Knowledge, gives academics and professional skills using competence knowledge to successfully solve complex problems in research related to behavior and welfare of domestic animals.			
Syllabus: Basic principles of animal behavior. Physiological processes in animal behavior. Mechanisms of regulation of behavior. Motivation and organization behavior. Indicators of abnormal behavior. The behavior of cattle. The behavior of pigs. The behavior of sheep and goats. The behavior of birds. The behavior of horses. Animal welfare. Indicators of welfare. The influence of people on animal welfare. Behavior and welfare in relation to disease in animals.			
Required Reading: 1. Donald M. Broom and Ken G. Johnson: Stress and Animal Welfare, Springer, 2020. 2. Vučinić, M.: Ponašanje, dobrobit i zaštita životinja. Fakultet veterinarske medicine, Beograd, 2006 3. Broom, D.: .Domestic Animal Behavior and Welfare, CABI, 2021.			
Weekly Contact Hours:	Lectures: 2	Practical work: 2	
Teaching Methods: Lectures, Practice, Consultations, Research work.			
Knowledge Assessment (maximum of 100 points): 100			
Pre-exam obligations	points	Final exam	points
Active class participation	5	written exam	50
Practical work		oral exam	30
Preliminary exam(s)		

Seminar(s)	15		
The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.			