

Study program: Organic crop and livestock production			
Type and level of study: Bachelor academic studies			
Course Title: ETHOLOGY OF ANIMALS			
Teachers: Dr Mihailo Radivojević, Assistant professor			
Status: Elective 1, V semester			
ECTS: 8			
Prerequisite: None			
The goal of course The goal of this subject is to point out the necessity of knowledge for the physiological and psychological status of the animals, which is related to the type, race, gender, age and microclimate in indoor facilities and the wider environment.			
The outcome of the subject To learn about the psychological and physical characteristics of the animals, in the intensive and extensive farming conditions, in order to secure the conditions for their well-being.			
Syllabus <i>Theoretical study</i> - Introduction to Ethology. The behavior of animals (in the group). Behavior with respect to food intake. The behavior in reproduction. The influence of environmental factors on behavior of the animals. Adaptation to stress, well-being and behavior of the animals. Ethology and productivity of the animals. Social and storage space, and animal behavior. Disruptive behavior of animals and animal suffering and pain. Behavior of sick animals. Basics of applied ethology of domestic animals and the environment, the legal and biological norms. <i>Practical classes</i> - Analysis of animal behavior in different circumstances intensive and extensive farming.			
Literature Stephen J. Birchard, Robert G. Sherding. 2006. Saunders Manual of Small Animal Practice, Third Edition. Saunders pub. 1888p Per Jensen. 2009: The Ethology of Domestic Animals: An Introductory Text, CABI, North American office. Andrew F. Fraser 1985: Ethology of Farm Animals: A Comprehensive Study of the Behavioural Features of the Common Farm Animals, Elsevier. Michael W. Fox. 1986: Laboratory Animal Husbandry: Ethology, Welfare, and Experimental Variables, New York Press.			
Number of lectures: 6			Other Classes
Lectures: 3	Practices: 3	Other forms of teaching: Student research work:	
Teaching methods: Lectures, discussions with students, experimental exercises, preparation and public defense of practical applied work.			
Score (maximum 100 points)			
Pre-commitments	Poens	The final exam	Poens
Activity during lectures	10	Written exam	
Practical classes	10	Oral examination	30
Colloquia	30		
Seminars	20		
<i>Total</i>	70		30