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| Course: | | *Ethology* | | | | | | | | |
| Course id: | |
| Number of ECTS: 5 | |
| Teacher: | | Prof. dr Mirjana Đukić Stojčić, MSc Siniša Bjedov | | | | | | | | |
| Course status | | Elective | | | | | | | | |
| Number of active teaching classes (weekly) | | | | | | | | | | |
| Lectures: 2 | | Practical classes: 2 | | | Other teaching types: | | Study research work: | | Other classes: | |
| Precondition courses | | None | | | | | | | | |
| 1. Educational goal   Introduce students to the processes that define the behavior of animals and procedures that affect their  welfare, in order to establish optimal relations animals and the environment in which they exist. Upon completion of the basic  academic studies, educated professionals capable of professional work and achievements and application of new approaches in  solving the problems of stress and creating adequate conditions of growing animals respecting its identity and integrity. | | | | | | | | | | |
| 1. Educational outcomes   The formation of specialized skilled workers with academic qualifications, who are trained to be based on  acquired knowledge in the field of achievements on the behavior and welfare of animals as separate scientific discipline, with  learning special methods, engage in work in a given production area. Acquired knowledge gives academics expert  competency and skill of applying a deeper knowledge to successfully solve complex problems in dealing with  animals in the area of behavior and animal welfare. | | | | | | | | | | |
| 1. Course content   Lectures:  The importance of the study of ethology. History of ethology. Physiological processes in animal behavior. Basic concepts in  related behaviors. Behaviorism. Ethology. The stimuli. Innate and adaptive behavior. Motivation and organization of behavior.  The welfare of the animals. Indicators of abnormal behavior and stress. Adaptation and behavior. Learning.  The behavior of cattle. The behavior of pigs. The behavior of sheep and goats. The behavior of cattle. The behavior of the horse.  Practical teaching: Exercise, Other modes of teaching, Study research work  Methods for wildlife watching. Specific behavior of cattle, pigs, sheep and goats, poultry and horses. Field exercises. | | | | | | | | | | |
| 1. Teaching methods   Lectures, Practice, Consultations, Research work. | | | | | | | | | | |
| Knowledge evaluation (maximum 100 points) | | | | | | | | | | |
| Pre-examination obligations | | | Mandatory | Points | | Final exam | | Mandatory | | Points |
| Lecture attendance | | | Yes | 5 | | *Written part and oral part of the exam* | | Yes | | 55 |
| Test | | | Yes | 25 | |  | | | | |
| Exercise attendance | | | Yes | 5 | |
| Term paper | | | No | 10 | |
| Literature | | | | | | | | | | |
| Ord. | Author | | Title | | | Publisher | | | | Year |
|  | Vuĉinić, M. | | Ponašanje, dobrobit i zaštita životinja. | | | Fakultet veterinarske medicine, Beograd | | | | 2006. |
|  | Jensen P. | | The Ethology of Domestic Animals | | | CAB International | | | | 2002 |
|  | Hristov, S., Bešlin, R. | | Stres domaćih životinja | | | Poljoprivredni fakultet, Zemun, | | | | 1991 |
|  | Keeling, L.J. and Gonyou, H.W. | | Social Behaviour in Farm Animals | | | CAB International | | | | 2001 |

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| Znak univerziteta | UNIVERSITY OF NOVI SAD  FACULTY OF AGRICULTURE 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 8 | Znak fakulteta2 |
| Study Programme Accreditation  UNDERGRADUATE ACADEMIC STUDIES *Organic production* |
| Table 5.2 Course specification | | |