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| Course: | *Systems of poultry housing and farm**menagment* |
| Course id:3МСТ1И04 |
| Number of ECTS: 6 |
| Teacher: | Prof. dr Niko Milošević, 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

Introducing students to the systems of keeping poultry and poultry farm design in order to ensure optimal growing conditions. Training students for a private management consulting and poultry farm. Upon completion of the academic studies - master, educated professionals capable of managing technological capacities in poultry production. Training experts to independently design development and production units, complex and centers in poultry, applying new scientific and professional knowledge in technology of production of livestock products and rational management of production systems.  |
| 1. Educational outcomes

Education of highly specialized professionals with academic degree, who are trained to be based on expanded technical and scientific education in the field of livestock breeding technology and knowledge acquired in studies of second degree, engage in professional and scientific work of breeding livestock management and production units and poultry complexes. Acquired the title of an academic degree master studies, gives academics professional and scientific competency and skills of application of the extended knowledge of successful organizing, managing and resolving complex problems in the processing of poultry breeding and production of poultry meat and eggs.  |
| 1. Course content

Theoretical classes: Production orientation in poultry depending on the species reared birds. Conventional and non-conventional production systems and their characteristics. Definition of production targets and selection livestock rearing systems. The choice of species, races and hybrids of poultry and their production characteristics. Production standards, depending on the housing system. Facilities and equipment in poultry in poultry production function meat and eggs. Planning the construction of poultry farms, complexes and malls. Livestock Products: evaluation of yield and quality. Treatment of products; storage and distribution of products. Management of production processes on the farm. Management of manure. Introducing the legislation and recommendations construction poultry facilities and conditions for keeping livestock. Biosecurity measures on farms and protection the environment.Practical classes: Practical introduction to manufacturing specializations in poultry depending on the type mercury that is grown. Defining the production target and choice of housing system in poultry. Getting to know genetic and production characteristics of livestock that is grown. Introduction to the production standards of cultivation in the world with us. Field exercises. |
| 1. Teaching methods

Lectures, Practice, Consultations, Study work |
| Knowledge evaluation (maximum 100 points) |
| Pre-examination obligations | Mandatory | Points | Final exam (izabrati) | Mandatory | Points |
| Lecture attendance | Yes | 5 | *Written part and oral part of the exam* | Yes | 50 |
| Test | Yes | 20 |  |
| Exercise attendance | Yes | 5 |
| Term paper | Yes | 20 |
| Literature  |
| Ord. | Author | Title | Publisher | Year |
|  | Milošević, N., Perić,  | Tehnologija živinarske proizvodnje. | Poljoprivredni fakultet, Novi Sad | 2011 |
|  | Milošević, N., Đukić Stojčić, M., Perić, L | Gajenje prepelica | Poljoprivredni fakultet, Novi Sad | 2013 |

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| Znak univerziteta | UNIVERSITY OF NOVI SADFACULTY OF AGRICULTURE 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 8 | Znak fakulteta2 |
| Study Programme AccreditationMASTER ACADEMIC STUDIES *Animal science* |
| Table 5.2 Course specification |