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| Course: Animal Husbandry | | System of sheep and goat breeding and farm menagment | | | | | | | | |
| Course id: Masters degree | |
| Number of ECTS: | |
| Teacher: | | PhD Ivan Pihler assistant professor | | | | | | | | |
| Course status | | **Elective** | | | | | | | | |
| Number of active teaching classes (weekly) | | | | | | | | | | |
| Lectures: 30 | | Practical classes: 30 | | | Other teaching types: | | Study research work: | | Other classes: | |
| Precondition courses | | None/navesti ako ima | | | | | | | | |
| 1. Educational goal   Education and training students to quickly turn into immediate operation and organization of modern sheep and goat farming. | | | | | | | | | | |
| 1. Educational outcomes   The expert able to lead and organize work on sheep and goats farms. | | | | | | | | | | |
| 1. Course content   *Theory lessons*  The zoological characteristics of sheep and goats; The economic significance; Development directions and trends; Sheep and goats breeds; Growth and development; Fertility and reproduction; Genetic improvement of sheep and goats; Technology and systems of breeding sheep and goats; Technology and Systems rearing offspring; New technologies in sheep and goat breeding; The behavior of sheep and goats; The welfare of sheep and goats, depending on the housing system; Manure facilities and treatment of manure; Facilities, equipment and accommodation of sheep and goats; The creation of technological projects farm sheep and goats;  *Practical teaching: Exercise, Other modes of teaching, Study research work*  Introduction to the methods of scientific research in the sheep and goat breeding; Setting up and conducting experiments in sheep and goat breeding; Participation in activities and concrete production processes on an experimental farm "Pustara" in Temerin; | | | | | | | | | | |
| 1. Teaching methods   Lectures, Practice/ Practical classes, Consultations, study, research work… | | | | | | | | | | |
| Knowledge evaluation (maximum 100 points) | | | | | | | | | | |
| Pre-examination obligations | | | Mandatory | Points | | Final exam (izabrati) | | Mandatory | | Points |
| Lecture attendance | | | Yes/No | 6 | | *Theoretical part of the exam/Oral part of the exam/Written part of the exam-tasks and theory* | | Yes | | 40 |
| Test | | | Yes/No | 8 | |  | | | | |
| Exercise attendance | | | Yes/No | 38 | |
| *Ovde se mogu pojaviti i kolokvijumi i seminarski rad (npr. Test, Term paper)* | | | Yes/No | 8 | |
| Literature | | | | | | | | | | |
| Ord. | Author | | Title | | | Publisher | | | | Year |
|  | Krajinović M | | Ovčarstvo i kozarstvo. | | | Univerzitet u Novom Sadu, Poljoprivredni fakultet | | | | 2006. |
|  | Mitić N | | Ovčarstvo. | | | Zavod za udžbenike i nastavna sredstva, Beograd | | | | 1984 |
|  | Spath H., Thume O. | | Ziegen halten | | | 5. Auflage, Eugen Ulmer Verlag, | | | | 2000 |
|  | Mason, I.L. | | Mason’s World Dictionary of Livestock Breeds, Types and Varieties | | | 5th Edition, Valerie Porter, C.A.B International, Oxon, United Kingdom | | | | 2002 |

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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  MASTER ACADEMIC STUDIES *Animal Husbandry* |
| Table 5.2 Course specification | | |