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

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| Course: | Livestock production |
| Course id: | 9ООП3О12 |
| Number of ECTS: | 6 |
| Teacher: | Dr Ivan Pihler,Asst.prof.  |
| Course status | Mandatory |
| Number of active teaching classes (weekly) |
| Lectures:45 | Practical classes:30 | Other teaching types: | Study research work: | Other classes: |
| Precondition courses | None |
| 1. Educational goal

Education and training of students for further learning process from the field of animal husbandry |
| 1. Educational outcomes

The student able to understandl courses related to animal husbandry |
| 1. Course content

Theory lessonsThe origin, evolution and domestication of animals, breeds and racial characteristics, growth and development of domestic animals, constitution and condition, exterior, marking domestic animals and parent records, the basics of reproduction in domestic animals, the basics of genetics, the basics of selection and testing of production capabilities, methods of breeding of domestic animals , basics of biotechnology in animal husbandry. Cattle farming, pig farming, poultry, sheep farming, goats farming.Practical teaching: Exercise, Other modes of teaching, Study research worka) Laboratory exercisesThe origin and domestication, breeds of domestic animals, the growth and development of domestic animals, domestic animals Constitution, measuring the exterior of domestic animals, labeling of domestic animals, breeding records, production testing of domestic animals, methods of breeding of domestic animals.b) Field exercisesPractical work on the farm (measuring the exterior, marking, keep records and controls productivity) |
| 1. Teaching methods

Lectures, and Practical classes, field Exercise |
| Knowledge evaluation (maximum 100 points) |
| Pre-examination obligations | Mandatory | Points | Final exam  | Mandatory | Points |
| Lecture attendance | Yes | 6 | Oral part of the exam | Yes | 40 |
| Test | Yes | 38 |  |
| Exercise attendance | Yes | 8 |
| Term paper | Yes | 8 |
| Literature  |
| Ord. | Author | Title | Publisher | Year |
|  | Petrović Milica | Stočarstvo | Poljoprivredni fakultet, Beograd | 2000 |
|  | Milojić Miroslava | Stočarstvo | Naučna knjiga , Beograd | 1989. |
|  | Krajinović M., Čobić T., Ćinkulov M | Opšte stočarstvo | Poljoprivredni fakultet, Novi Sad | 2000 |
|  | Nikolić D., Simović S. | Opšte Stočarstvo | Naučna knjiga, Beograd | 1985 |