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| Course: | Ruminants breeding in organic farming |
| Course id: | 3ООП6О28 |
| Number of ECTS: | 5 |
| Teacher: | Prof.dr Miroslav Plavšić;Asst.prof. Ivan Pihler,Asst.prof. Denis Kučević,  |
| 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 students to engage in direct work and organization of organic cattle, sheep and goat products. |
| 1. Educational outcomes

The expert is able to work on organizing and conducting organic cattle, sheep and goat production in farms of different capacities. |
| 1. Course content

Theory lessonsThe importance of cattle, sheep and goat, the origin of cattle, sheep and goats and historical development of cattle, sheep and goats. Types of cattle, sheep and goats and systematics race. Specifics reproduction of cattle, sheep and goats, and grounds. The basic principles of organic cattle, sheep and goat products. Locations suitable for organic cattle breeding, sheep and goats. Production standards and legislation.Organic production in cattle, sheep and goats: accommodation, nutrition, hygiene and disease prevention, growth technology, quality grade carcasses, milk and wool (in sheep).Practical teaching: Exercise, Origin and domestication of cattle, sheep and goats, identification and determination of race categories mentioned species, marking - legislation. Practical application of the parent records in sheep breeding, testing the quality of wool  |
| 1. Teaching methods

Lectures, and Practical classes, field Exercise |
| Knowledge evaluation (maximum 100 points) |
| Pre-examination obligations | Mandatory | Points | Final exam (izabrati) | 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 |
|  | Krajinović M. | Ovčarstvoikozarstvo | UniverzitetuNovomSadu, Poljoprivrednifakultet, NoviSad, | 2006 |
|  | Vaarst M. | Animal Health and Welfare in Organic Agriculture, | Wallingford, UK: CABI Publishing | 2004 |
|  | Padgham J et al.  | Organic Dairy Farming: A Resource for Farmers, Gays Mills, W. | Orang-utan Press, USA | 2006 |
|  | Миоч Б., Павић В | Козарство | Хрватска мljekarskaudruga, Zagreb | 2002 |
|  | Čobić T. - Antov G. | Govedarstvoproizvodnjamleka, | SPrint, NoviSad,  | 1996 |
|  | AntovG. – ČobićT. | Govedarstvo – Proizvodnjamesa | Poljoprivrednifakultet, NoviSad, Graph Style, NoviSad,  | 2001 |

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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 |