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| Study Programme: <i>Organic Agriculture</i> | | | |
| Course Unit Title: Livestock production | | | |
| Course Unit Code: 19.ORG009 | | | |
| Name of Lecturer(s): Dr Ivan Pihler, Ass.prof. | | | |
| Type and Level of Studies: UNDERGRADUATE ACADEMIC STUDIES | | | |
| Course Status (compulsory/elective): compulsory | | | |
| Semester (winter/summer): summer | | | |
| Language of instruction: Serbian | | | |
| Mode of course unit delivery (face-to-face/distance learning): both | | | |
| Number of ECTS Allocated: 6 | | | |
| Prerequisites: | | | |
| Course Aims: Education and training of students for further learning process from the field of animal husbandry | | | |
| Learning Outcomes: The student able to understandl courses related to animal husbandry | | | |
| Syllabus: <i>Theory</i> The 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. <i>Practice</i> a) Laboratory exercises The 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 exercises Practical work on the farm (measuring the exterior, marking, keep records and controls productivity) | | | |
| Required Reading: 1. Petrović Milica: Stočarstvo, Poljoprivredni fakultet, Beograd, 2000 2. Krajinović M., Čobić T., Ćinkulov M: Opšte stočarstvo, Poljoprivredni fakultet, Novi Sad, 2000. | | | |
| Weekly Contact Hours: 5 | Lectures: 3 | Practical work: 2 | |
| Teaching Methods: Lectures, and Practical classes, field Exercise | | | |
| Knowledge Assessment (maximum of 100 points): | | | |
| Pre-exam obligations | points | Final exam | points |
| Active class participation | 6 | written exam | |
| Practical work | 8 | oral exam | 40 |
| Preliminary exam(s) | 38 | | |
| Seminar(s) | 8 | | |
| The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc. | | | |