

Study Programme: <i>ANIMAL SCIENCE</i>			
Course Unit Title: Livestock production			
Course Unit Code: 19.ANM006			
Name of Lecturer(s): PhD Pihler Ivan 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. <i>Practice</i> <i>a) Laboratory exercises</i> 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. <i>b) Field exercises</i> 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, Practice/ Practical classes, Consultations, study, research work			
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.			