

Course Unit Descriptor

Study Programme: Veterinary medicine		
Course Unit Title: Sheep and goat breeding		
Course Unit Code: 3IVM2113		
Name of Lecturer(s): Dr Ivan Pihler,Asst.prof.		
Type and Level of Studies: UNDERGRADUATE ACADEMIC STUDIES		
Course Status (compulsory/elective): elective		
Semester (winter/summer): summer		
Language of instruction: english		
Mode of course unit delivery (face-to-face/distance learning): face-to-face		
Number of ECTS Allocated: 2		
Prerequisites: No		
Course Aims: Introducing students with contemporary trends in sheep and goat farming.		
Learning Outcomes: The helper able to work on modern, sheep and goat farms of other capacities		
Syllabus: <i>Theory</i> The importance of sheep and goats farming, historical development of sheep and goat, sheep and goats types and systematics breeds of sheep and goats, sheep and goat reproduction, selection of sheep and goats, feeding sheep and goat, milk production, meat production, other products of sheep and goats, accommodation facilities and raising sheep and goats. <i>Practical teaching: Exercise, Other modes of teaching, Study research work</i> <i>Practice</i> <i>a) Laboratory exercises</i> Origin and domestication of sheep and goat breeds and categories of sheep and goats, marking sheep and goats - legislation, the parent records in sheep breeding, testing the quality of wool - measurement of fiber <i>b) Field exercises</i> Practical work on the farm (with reproduction and selection of sheep, ultrasound examination of ewes, monitoring and organization of education lambing lambs, rams performance test)		
Required Reading: 1. Krajinović, M.: Ovčarstvo i kozarstvo. <i>Univerzitet u Novom Sadu, Poljoprivredni fakultet, Novi Sad, 2006.</i> 2. Krajinović, M., Savić, S.: Ovčarstvo i kozarstvo. <i>Univerzitet u Novom Sadu, Poljoprivredni fakultet, Novi Sad, 1992.</i> 3. Mitić, N.: Ovčarstvo. <i>Zavod za udžbenike i nastavna sredstva, Beograd, 1984.</i> 4. Mekić, C., Latinović D., Grubić G.: Odgajivanje, reprodukcija, selekcija i ishrana ovaca. Poljoprivredni fakultet Beograd, 2007. 5. Mioč B., Pavić V.: Kozarstvo. Hrvatska mljekarska udruga, Zagreb 2002.		
Weekly Contact Hours: 2	Lectures:15	Practical work:15
Teaching Methods:		

Lectures, and Practical classes, field Exercise			
Knowledge Assessment (maximum of 100 points): 100			
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.			