Course Unit Descriptor

Study Programme: Veterinary medicine

Course Unit Title: Sheep and goat breednig

Course Unit Code: 13IVM2I13

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:

Theory

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.

Practical teaching: Exercise, Other modes of teaching, Study research work

Practice

a) Laboratory exercises

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

## b) Field exercises

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. Univerzitet u Novom Sadu, Poljoprivredni fakultet, Novi Sad, 2006.
- 2. Krajinović, M., Savić, S.: Ovčarstvo i kozarstvo. Univerzitet u Novom Sadu, Poljoprivredni fakultet, Novi Sad, 1992.
- 3. Mitić, N.: Ovčarstvo. Zavod za udžbenike i nastavna sredstva, Beograd, 1984.
- 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:		

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 a	ussessment may d	liffer; the table presents only	y some of the options: written exam, oral exam,	