Course Unit Descriptor

Study Programme: ANIMAL SCIENCE

Course Unit Title: Sheep and goat production technology

Course Unit Code: 19.ANM031

Name of Lecturer(s): PhD Pihler Ivan ass.prof.

Type and Level of Studies: UNDERGRADUATE ACADEMIC STUDIES

Course Status (compulsory/elective): compulsory

Semester (winter/summer): winter

Language of instruction: Serbian

Mode of course unit delivery (face-to-face/distance learning): both

Number of ECTS Allocated: 5

Prerequisites:

Course Aims:

Education and training students to can quickly adapt for work and organization on sheep and goats farms.

Learning Outcomes:

The expert able to work and organizing sheep and goat production on farms

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.

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*, 2006.
- 2. Krajinović M., Pihler I.: Tehnologija kozarske proizvodnje. Univerzitet Novi Sad, Poljoprivredni fakultet, 2015.

Weekly Contact Hours: 6 Lectures: 4 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.