Course Unit Descriptor

Study Programme: Veterinary medicine

Course Unit Title: Farm animal husbandry

Course Unit Code: 3IVM4O19

Name of Lecturer(s): Dr Ivan Pihler, Asst. prof.

Type and Level of Studies: UNDERGRADUATE ACADEMIC STUDIES

Course Status (compulsory/elective): compulsory

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: 4

Prerequisites: No

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:

Theory

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.

Practice

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. Krajinović M., Čobić T., Ćinkulov Mirjana: Opšte stočarstvo. Univerzitet u Novom Sadu, Poljoprivredni fakultet, Novi Sad, 2000
- 2. Nikolić D., Simović S.: Opšte Stočarstvo. Naučna knjiga, Beograd, 1985
- 3. Petrović Milica: Stočarstvo. Poljoprivredni fakultet Zemun, 2000.

Weekly Contact Hours: 4 Lectures:30 Practical work:30

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.