Study Programme: Veterinary medicine

Course Unit Title: Breding and care of farm animals

Course Unit Code: 3IVMI88

Name of Lecturer(s): Miodrag Radinović

Type and Level of Studies:Integrated

Course Status (compulsory/elective): elective

Semester (winter/summer):summer

Language of instruction:serbian

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

Number of ECTS Allocated:2

Prerequisites:

Course Aims:

The subject enables students to acquire knowledge about the guidelines for the breding and care of animals. Acquiring skills in the application of acquired knowledge in order to achieve optimal production results and ensuring animal welfare. Acquiring the ability of solving specific problems that can occur in conditions of modern livestock production.

Learning Outcomes:

The subject allows to student that by the end of the course scheduled he can 1. Define and explain the most important postulates for successful breeding of animals. 2. Describe and explain the methods of breding. 3. Apply the described methods and procedures. 4. Diagnoses possible deficiencies and deviations from the principles of well-being. 5. Propose and implement corrections. 6. Assess the condition of the animals and to forecast the future course

Syllabus:

The inaugural lecture, the general principles of breeding of domestic animals. Breding and care of large ruminants, general deo. Milking procedure of cows and provide hygienically correct milk. Growing beef cattle. Breding and care of small ruminants. Breding and care of pigs. Breding and care of livestock. Possible production losses as a result of inadequate care of farm animals.

Required Reading:

| Weekly Contact Hours: | | Lectures:2 | | Practical work:2 | | | |
|-----------------------|---------------------------------------|---|--|------------------|---------|------|--|
| | Savić Mila, Jovanović S., Vegara M | Stočarstvo:farmske i socijalne životinje | | E | Beograd | 2007 | |

Teaching Methods:

Theoretical lectures and practical classes including which students are familiarized with the practical problems related to the way of breeding of farm animals. Active participation in raising animals on selected farms.

Consultations for students

Knowledge Assessment (maximum of 100 points):

| Pre-exam obligations | points | Final exam | points |
|----------------------|--------|--------------|--------|
| Active class | 8 | written exam | |
| participation | o o | written exam | |
| Practical work | 8 | oral exam | 45 |
| Preliminary exam(s) | 14 | | |

| Seminar(s) | 25 | | |
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The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.