

University of Agricultural Sciences and Veterinary Medicine Iași
Faculty: Veterinary Medicine
Specialty: Veterinary Medicine

Approved,
Dean,
Professor Mihai MAREȘ, PhD

Discipline: Practical Training



SYLABUS OF THE COURSE
Academic year 2021/2022

I. Identification data of the course:

Practical Training code– MV.Dpa.113

Study year/semester: I, 1th and 2th semesters

Formative category: DF

Course status: Compulsory

No credits: 6	1st Sem.		2nd Sem.		
		Lecture	Seminary	Practical work	Project
No hours: 90	1st Sem	-	-	-	-
	2nd Sem	-	-	90	-

II. General objectives:

- Assessment of animal health
- Establishing of the animals conformation
- Initiation in the veterinary sanitary activity in the offices

III. Competences. Skills (Cognitive, professional, affective- value):

- Animal approach and restraint
- How to obtain the anamnesis
- Knowledge of the musculoskeletal System
- Knowledge of animal splanchnology

IV. Courses previously required (pre-requisites): Histology, Biology of the animals, Anatomy of animals, Biophysics, Chemistry

V. Content of the *practical work*

No. Of practical	Name of the practical work	Hrs.	%
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works/se minar			
1	Rules on work protection and safety in veterinary and animal husbandry units. The organization of the spaces and the endowment with the necessary equipment of the veterinary offices and district units	12	13,3
2	Use language that is understandable to the owner to obtain as much and accurate data on the animal's disease status as possible Approaching the animal for examination	6	6,7
3	Minimum maneuvers in the matter of restraining animals for examination of equidae, bulls, sheep, pigs, carnivores, hares and birds.	30	33,4
4	Assessment of health by appearance: facies, hair production, assessment of the animal's attitude in standing and motion, support and decubitus, examination of the skin and mucous membranes	12	13,3
5	Assessing the conformation of animals by following the proper growth and development of the skeleton; joint shape and angles by race and species; delimitation and examination of muscle masses	12	13,3
6	Examination of the digestive tract, respiratory system and urinary tract by: delimitation of the projection of organs on the walls, macroscopic examination of feces, urine and nasal secretions	18	20,0
Total		90	100

VI. Bibliography:

1. Guide of Practical training

VII. Teaching-working methods:

- Effective participation together with the veterinarian practicing in the veterinary offices and units
- Observation on the state of maintenance of the animal, the position adopted by the animal, etc.
- Practicing methods of approach and restraint on animals
- Examination of the osteoligamentary and muscular systems as well as the respiratory, digestive and genitourinary systems

VIII. Equipments/ materials used:

- Magnifying glass, stethoscope, restraints: twitch, forceps, ropes, gauze sheets, oral speculum.
- Materials: test tubes, spatula, trays, substances for disinfecting the mucous membranes and skin (chloramine, sanitary alcohol, iodine, hydrogen peroxide, etc.)

IX. Evaluation method: Proportion from the final mark:

Specification	Points	%
Practice report evaluation (practice notebook)	2,5	25
Tutore evaluation	2,5	25
Colloquium exam	5,0	50
Final Grade	10	100

Advised in department: 14.09.2021

Advised in Faculty Council: 17.09.2021

Head of Department:
Associate Professor, PAVEL Geta



Responsible of Practical training:
Associate Professor, SPATARU Constantin

