Course Unit Descriptor

Study Programme: Veterinary medicine

Course Unit Title: Canine and Feline Diseases

Course Unit Code: 3ИВМ8О38

Name of Lecturer(s): Associate Professor Ljubica Spasojević Kosić

Type and Level of Studies:

Course Status (compulsory/elective): Compulsory

Semester (winter/summer): Winter and summer

Language of instruction: English

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

Number of ECTS Allocated: 8

Prerequisites: Pathophysiology, Pathology, Pharmacology with toxicology

Course Aims: Students have to acquire theoretical and practical knowledge of internal medicine and skin diseases of dogs and cats and learn the skills necessary for work independently in small animal clinical practice.

Learning Outcomes: Student should know the etiopathogenesis, diagnosis, therapy and prophylaxis of diseases in dogs and cats included in the program, be able to do a clinical examination of dogs and cats, and knows how to diagnose disease, prescribe appropriate treatment and conduct prophylaxis of disease.

Syllabus:

Theory: Diseases of the alimentary tract, liver and biliary tract and exocrine pancreas (12). Diseases of the cardiovascular system (8). Diseases of the respiratory tract (6). Diseases of blood and blood forming organs (4). Diseases of the urinary system (4). Diseases of the nervous system and muscle diseases (4). Diseases of the bones and joints of dogs and cats (4). Metabolic and electrolyte disorders (4). Diseases of the endocrine system (4). Skin diseases of dogs and cats (4). Specific infectious diseases of dogs (2) and cats (2). Behavioral problems in dogs and cats (2).

Practice: Application of the drugs. Fluid therapy; Parenteral nutrition. Diagnostic and therapeutic procedures of alimentary tract, respiratory system, cardiovascular system, haemolymphatic system, as well as urinary system, nervous system, musculosceletal system, endocrine system, and skin diseases (36). Colloquium 1, 2. (4). Clinical exercises (20).

Required Reading:

1. Ettinger S.J., Feldman E.C., Cote E.: Textbook of veterinary internal medicine, 8th edition, 2016.

Weekly Contact Hours: 4 Lectures: 2 Practical work: 2

Teaching Methods:Lectures, Practice/ Practical classes, Consultations, study.

Knowledge Assessment (maximum of 100 points):100

Pre-exam obligations	points	Final exam	points
Active class	5	Practical exam	20
participation	3	Tractical Cauli	
Practical work	5	written exam	10
Preliminary exam(s)	20	oral exam	20
Clinical examinations	20		

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