

<b>Study Programme: Veterinary medicine</b>			
<b>Course Unit Title:</b> Bovine respiratory syndrome, etiology, treatment and prevention			
<b>Course Unit Code:</b> 3DVM4I60			
<b>Name of Lecturer(s):</b> Miodrag Radinović			
<b>Type and Level of Studies:</b>			
<b>Course Status (compulsory/elective):</b> elective			
<b>Semester (winter/summer):</b>			
<b>Language of instruction:</b> serbian			
<b>Mode of course unit delivery (face-to-face/distance learning):</b> face-to-face			
<b>Number of ECTS Allocated:</b> 8			
<b>Prerequisites:</b>			
<b>Course Aims:</b> An introduction to the most important aspects of bovine respiratory syndrome, etiologic agents and opportunities for the implementation of prevention and therapy.			
<b>Learning Outcomes:</b> Students are prepared for addressing the problems caused by respiratory disease of cattle.			
<b>Syllabus:</b> Introductory lecture, the significance of bovine respiratory disease in the assessment of health status. Etiologic factors for respiratory syndrome, environmental factors. The causes of respiratory syndrome, virus, bacteria, parasites. Etiological factors related to the animal, deficits, immunosuppressive conditions, predisposition. Methods for treatment of respiratory syndromes, etiology, supportive and symptomatic therapy. Possibilities of prevention, optimization of the general health of animals and external factors. Immunoprophylaxis. Colostral immunity			
<b>Required Reading:</b> Šamanc Horea, respiratory and cardiovascular diseases of cattle, Belgrade 2010. Šamanc, H., Stamatovic S.: Diseases of cattle. Faculty of Veterinary Medicine, Belgrade 1999.			
<b>Weekly Contact Hours:</b>	<b>Lectures:</b>	<b>Practical work:</b>	
<b>Teaching Methods:</b> The method of oral presentation and discussion, the method of written work (essay).			
<b>Knowledge Assessment (maximum of 100 points):</b>			
<b>Pre-exam obligations</b>	points	<b>Final exam</b>	points
Active class participation	8	written exam	
Practical work	8	oral exam	45
Preliminary exam(s)	14	.....	
Seminar(s)	25		
The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.			