

<b>Study Programme: Veterinary medicine</b>			
<b>Course Unit Title: Laboratory techniques in Parasitology</b>			
<b>Course Unit Code: 3IVM6I96</b>			
<b>Name of Lecturer(s): Vesna Lalošević, Stanislav Simin</b>			
<b>Type and Level of Studies: IAS</b>			
<b>Course Status (compulsory/elective): elective</b>			
<b>Semester (winter/summer): summer</b>			
<b>Language of instruction: English</b>			
<b>Mode of course unit delivery (face-to-face/distance learning): face to face</b>			
<b>Number of ECTS Allocated: 2</b>			
<b>Prerequisites: Parasitology</b>			
<b>Course Aims:</b> Acquiring practical knowledge and skills in the field of parasitology techniques. The subject covers coprological, haematological, dermatological and urological methods of diagnostics of the most important parasites.			
<b>Learning Outcomes:</b> Acquired knowledge and practical skills enable for work in a parasitology laboratory.			
<b>Syllabus:</b> <i>Theory</i> Coprologic diagnostics of the parasites, direct microscopic examination, concentration methods, flotation methods, sedimentation, calculating the number of eggs and larvae in grams of feces, microscopic examination of intestinal protozoa, haematological examination, dermatological diagnosis of ectoparasite  <i>Practice</i> Laboratory diagnostics of most important parasites			
<b>Required Reading:</b>  1. Georgis' Parasitology for Veterinarians, 10th Edition, By Dwight D. Bowman, 2014.			
<b>Weekly Contact Hours: 2+2</b>	<b>Lectures: 2</b>	<b>Practical work: 2</b>	
<b>Teaching Methods:</b> Lectures – oral, textual and illustrative / demonstrative methods. Practical classes - management of students individual work and demonstrative / illustrative methods			
<b>Knowledge Assessment (maximum of 100 points):</b>			
<b>Pre-exam obligations</b>	points	<b>Final exam</b>	points
Active class participation	10	written exam	
Practical work	30	oral exam	50
Preliminary exam(s)		.....	
Seminar(s)	10		
The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.			