

Study Program: DAS – Veterinary medicine			
Course Unit Title: Anesthesiology			
Course Unit Code: 3/IBM1H18			
Name of Lecturer(s): Dr Bojan Toholj, associate professor			
Type and Level of Studies: DAS – Veterinary medicine			
Course Status (compulsory/elective): elective			
Semester (winter/summer): winter			
Language of instruction: Serbian			
Mode of course unit delivery (face-to-face/distance learning): face-to-face			
Number of ECTS Allocated: 6			
Prerequisites: /			
Course Aims: Introduction of PhD students to the latest achievements in veterinary anesthesiology.			
Learning Outcomes: After passing the exam and passing the exam, students are able to critically think about the techniques of anesthesia. To synthesize and come to new conclusions through research work.			
Syllabus:			
<i>Theory</i>			
<i>Latest achievements from veterinary clinical anesthesiology, modern anesthesiology equipment and monitoring, methods of scientific research work in anesthesiology.</i>			
<i>Practice</i>			
<i>Performing anesthesia in the selected species and category of domestic animals, monitoring, solving anesthetic complications</i>			
Required Reading:			
<ol style="list-style-type: none"> 1. Fossum T.W.: Small animal surgery. Third edition. St. Louis: Elsevier – Mosby; 2007. (selected chapters) 2. Fubini Susan, Ducharme N.: Farm animal surgery. St. Louis: Elsevier Saunders; 2004. (selected chapters) 3. Dugdale A.: Veterinary Anaesthesia Principles to Practice. Wiley-Blackwell; 2010. (selected chapters) 4. Banfield Pet Hospital: Anesthesia for pet practitioner. 3rd edition. Banfield Pet Hospital; 2010. (selected chapters) 			
Weekly Contact Hours:	Lectures: 45	Practical work: 45	
Teaching Methods: Lectures, seminars, consultations, presentation of particularly interesting stories.			
Knowledge Assessment (maximum of 100 points):			
Pre-exam obligations	points	Final exam	points
Active class participation	10	written exam	20
Practical work	10	oral exam	30
Preliminary exam(s)	20	
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.