

Study Programme: Veterinary Medicine		
Course Unit Title: Obstetric and pathology of reproduction in domestic animals		
Course Unit Code: 3ИВМ8О41		
Name of Lecturer(s): Dr Ivan B. Stančić, associate professor; DVM Ivan M. Galić, assistant		
Type and Level of Studies: IAS Veterinary Medicine		
Course Status (compulsory/elective): Compulsory		
Semester (winter/summer): Summer		
Language of instruction: Serbian		
Mode of course unit delivery (face-to-face/distance learning): Face to face		
Number of ECTS Allocated: 5		
Prerequisites: General pathological physiology, General pathomorphology, Pharmacology with Toxicology I and II, General clinical diagnostics, Reproduction of domestic animals		
Course Aims: Introducing the students to the basic issues in obstetrics , basic procedures and their implementation, as well as with the pathology of the reproduction using the latest methods of diagnosis and therapy for domestic animals.		
Learning Outcomes: Level of training of students in the application of obstetric surgery, diagnostic and therapeutic procedures in practice, in the field of obstetrics and pathology reproduction of domestic animals		
Syllabus:		
<i>Theory</i> A.		
Pathology of pregnancy; Pathology of birth; Pathology of puerperium; Pathology of newborns; Pathology of the mammary glands of animals; Congenital sterility of female animals; The acquired sterility of female animals; Functional sterility of female animals; The reproduction pathology of the males; Surgical interventions in obstetrics, Legislation in reproduction, and A.I. in animals.		
<i>Practice</i>		
Practice and Other modes of teaching, Study research work, Clinical examination and diagnosis of pathological pregnancy and infertility; Methods of obstetric in normal and pathological birth; Treatment of mothers and newborns after normal and pathological birth; Obstetric instruments; Obstetrical operations; Interventions in normal and pathological puerperium; Clinical examination of the mammary glands and clinical laboratory methods for the diagnosis of diseases of the mammary glands; Diagnosis coital infection;Field exercises: practical mastering and supplement program of lectures in the field of obstetrics, infertility and diseases of the mammary glands		
Required Reading:		
<ol style="list-style-type: none"> 1. Миљковић, В., Веселиновић, С.: Порођиљство, стерилитет и вештачкоосемењавање домаћих животиња (уџбеник). Универзитет у Београду, Факултет ветеринарске медицине, 2000. 2. Станчић, Б. И.: Репродукција домаћих животиња (уџбеник). Универзитет у Новом Саду, 2014. 3. Станчић,Б. И. : Репродукција паса и мачака, Универзитет у Новом Саду, 2012. 4. Noakes, D., Parkinson, T., England, G.: Arthur’s Veterinary Reproduction and Obstetrics. Saunders. 2002. 5. Jackson, P.: Handbook of Veterinary Obstetrics, WB Saunders, London, 1995. 		
Weekly Contact Hours:	Lectures: 3	Practical work: 3
Teaching Methods: The method of oral presentations, interactive teaching, illustrative-demonstrative methods		

through presentations, field and laboratory work.

Lectures, Practical classes (laboratory and farms); Consultation

Knowledge Assessment (maximum of 100 points):

Pre-exam obligations	Points 50	Final exam	Points 50
Active class participation	0-5	written exam	20
Practical work	0-5	oral exam	30
Preliminary exam(s)	0-30	
Seminar(s)	0-10		

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