

Module name:	<b>Avian diseases</b>	
ECTS:	<b>6</b>	
Learning effects	Course outcomes:	
Knowledge:	1	Student has a basic knowledge of anatomy and embryology, topographic anatomy of farm- and pet- birds
	2	Student has a knowledge of physiology and pathophysiology of farm- and pet- birds
	3	Student has a knowledge of pathomorphology of farm- and pet- birds
	4	Student has a knowledge of avian infectious and non-infectious diseases
	5	Student has a knowledge of pharmacodynamics and pharmacokinetics of drugs used in birds
	6	Student has a knowledge of immunology and prevention of avian infectious diseases
Skills:	1	Student can carry out clinical investigation of farm- and pet- birds and can perform basic laboratory tests
	2	Student can perform necropsy of birds carcasses and can prepare and interpret results
	3	Student can collect samples for laboratory tests and interpret results
	4	Student can prepare and perform proper therapy of avian diseases
Competences:	1	Student is prepared to make decisions regarding to the diagnosis of infectious and non-infectious diseases in birds.
	2	Student is prepared to make decisions regarding to therapy of avian diseases
	3	Student is ready to actively participate in the prevention of avian diseases subjected to eradication and registration
	4	Student is aware of the need for continuing education and is ready to regularly deepening the knowledge, using scientific sources
	5	Student is ready to formulate conclusions based on the results of autopsy and auxiliary tests
Objectives of the module required to obtain learning effects:	Student learns basic issues of avian anatomy, immunology, correct diagnosis of birds diseases based on the clinical examinations, laboratory tests and necropsy. The should gain the theoretical knowledge and practical skills necessary during the course, which is necessary to diagnose and treat birds' diseases.	
Assessment methods:	Performance during necropsies, necropsy protocol, 2 written tests, written exam	