

Module name:	<b>Farm animal infectious diseases (a part of FARM ANIMAL DISEASES)</b>	
ECTS:	<b>4</b>	
Learning effects	Course outcomes:	
Knowledge:	1	Student has knowledge and understanding of epidemiological nomenclature
	2	Student knows the rules of conducting epidemiological investigation
	3	Student knows the mechanisms of infectious disease
	4	Student understands the routes of transmission of infectious diseases
	5	Student knows and understands the rules of treatment of infected animals
	6	Student knows the rules of prevention of infectious diseases (general and specific)
	7	Student knows the global and national databases containing information on the occurrence of infectious diseases subject to notification
Skills:	1	Student knows how to diagnose particular infectious disease of livestock
	2	Student can plan and implement appropriate treatment of infectious diseases
	3	Student is able to plan and implement proper general and specific prevention of infectious diseases
	4	Student has the ability to eradicate infectious diseases of farm animals
	5	Student is able to use scientific resources in solving clinical problems
Competences:	1	Student is ready to perform differential diagnosis of infectious diseases of farm animals
	2	Student is ready to eradicate infectious diseases in accordance with legal regulations
	3	Student is aware of his/her knowledge, understands the necessity of consultancy and is prepared to share the competencies with the veterinary team and the animals' owner
	4	Student is aware of the necessity of constant education
Objectives of the module required to obtain learning effects:	During the course students acquire theoretical knowledge necessary to understand the biology, aetiology, pathogenesis, epidemiology, clinical symptoms, pathological lesions, diagnosis including differential diagnosis, eradication and importance of infectious diseases listed below. Moreover, they acquire practical skills in diagnosing, treating and controlling these infections.	
Assessment methods:	2 written tests, written exam	