

Module name:	Equine infectious diseases (a part of Equine diseases)	
ECTS:	2	
Learning effects	Course outcomes:	
Knowledge:	1	Student knows and understands epidemiological nomenclature
	2	Student knows the principles of conducting epidemiological investigation
	3	Student knows the mechanisms of infectious diseases
	4	Student understands the routes of transmission of infectious diseases
	5	Student knows and understands the principles of treatment of infected animals
	6	Student knows the principles 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 is able to diagnose particular equine infectious disease
	2	Student is able to plan and implement appropriate treatment of equine infectious diseases
	3	Student is able to plan and implement proper general and specific prevention of equine infectious diseases
	4	Student is able to eradicate equine infectious diseases
	5	Student is able to use scientific resources in solving clinical problems
Competences:	1	Student is ready to perform differential diagnosis of equine infectious diseases
	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:	<p>Course objectives - students acquire theoretical knowledge necessary:</p> <ul style="list-style-type: none"> • to understand pathogenesis, epidemiology, symptomatology, diagnosis, differential diagnosis and prevention of equine infectious diseases: bacterial, viral, parasitic and fungal. • to understand biosecurity rules, diseases control and management protocols <p>Students acquire the ability to use epidemiological skills and diagnose, treat and prevent infectious diseases of horses.</p>	
Assessment methods:	Seminars, written exam	