Syllabus

Syllabas				
Module title:	Equine diseases clinical cases		ECTS	1
Polish translation:	Choroby koni przypadki kliniczne			
Course:	Veterinary Medicine			
Module language:	English	Stage: JM		
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Module language:	English				Stage:	JM
Form of ■ intramural studies: □ extramural	module:	□ basic ■ directional □ accessory □ rotation □ summer practice	☐ mandatory ■ elective	Semester: 11 Year 6		■ winter semester □ summer semester
			Academic year:	2019-2020	Catalogue number:	FVM-V-JMSS-11W- ED09_22
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Module coordinator:	dr hab. Bernard Turek, prof. SGGW			
Teachers responsible for the module:	Academic teachers of the Institute of Veterinary Medicine; Department of Large Animal Diseases with Clinic; PhD students in accordance to the internal legal acts; visiting professors; other specialists in the field of study			
Unit responsible for the module:	Institute of Veterinary Medicine; Department of Large Animal Diseases with Clinic			
Faculty in charge:	Faculty of Veterinary Medicine			
Objectives of the module:	Students participate in practical lessons in veterinary clinics. During lessons students apply knowledge of horse diseases treatment, clinical and laboratory diagnosis, pathophysiology and pharmacology. Students during lessons will be shown clinical cases to identify the disease and present treatment proposition.			
Teaching forms, number of hours:	a) Clinical classes; hours 15;			
Teaching methods:	Practice in horse clinic using clinical equipment and analysis of clinical cases. Application of acquired knowledge during field practice.			
Formal prerequisites and initial requirements:	Animal anatomy modules 1-2, Animal physiology modules 1-2, Biochemistry modules 1-2, Laboratory and clinical diagnostics modules 1-2, Veterinary pharmacology modules 1-2, Animal nutrition and feeding, Pathomorphology modules 1-3, Animal pathophysiology, Horse diseases			
Learning outcomes:	Knowledge: Perform general and detailed examination using both the manual methods and additional tools Assess the status of each systems through general and specific examination of the horse and apply adequate treatment Apply adequate methods and tools to clinically diagnose health problems Prescribe and apply medicaments with application of safety rules of usage and utilization Perform basic veterinary and medical treatments necessary in the process of treatment of horse diseases	Skills: Perform interview to get detailed information on specified case	Competences:	
Assessment methods:	Evaluations of student's knowledge and	practical skills during classes, case st	udy essay	
Formal documentation of learning outcomes:	Student's performance chart, case study essay, grade in eHMS			
Elements impelling final grade:	1. Student's knowledge and practical skills during classes – 50%, 2. Essay – 50%			

Mandatory and supportive materials :

- 1. Veterinary Medicine. A textbook of the Diseases of Cattle, Sheep, Pigs, Goats and Horses, w.b. O.M. Radostits. Saunders Company Ltd 2000
- 2. Equine Internal Medicine, 3rd Edition, Stephen M. Reed, Warwick M. Bayly, Debra C. Sellon, Saunders, Elsevier. 2010

ANNOTATIONS			

Quantitative summary of the module:

Estimated number of work hours per studies the module - base for quantifying ECTS:	lent (contact and self-study) essential to achieve presumed learning outcomes of	30 h	
Total ECTS points, accumulated by studen	ts during contact learning:	1 ECTS	

Learning outcomes of the module relative to the learning outcomes of the subject:

Outcome category	Learning outcomes:	Learning outcomes relative to the course outcomes	Impact on the course outcomes*)
Skills -	Perform interview to get detailed information on specified case	U_PUZ1	3
Knowledge -	Perform general and detailed examination using both the manual methods and additional tools	W_NK4, U_PUZ3	3;3
Knowledge	Assess the status of each systems through general and specific examination of the horse and apply adequate treatment	W_NK7,U_PUZ1, U_PUZ3	3;3;3
Knowledge	Apply adequate methods and tools to clinically diagnose health problems	W_NK7, U_PUZ6, W_NK1	3;3;3
Knowledge/Competence	Prescribe and apply medicaments with application of safety rules of usage and utilization	W_NK2, K_KP8, K_KP1	3;3;3
Knowledge	Perform basic veterinary and medical treatments necessary in the process of treatment of horse diseases	W_NK3	3

*)

3 – Significant and detailed,

2 – Partial,

1 – Basic,