

STUDY PROGRAMME	VETERINARY, 653D10001
TITLE OF SUBJECT	Microbiology
LEVEL OF STUDIES	Professional Bachelor's Degree in Pre-Clinical Veterinary Medicine and Qualification of Veterinary Assistant
NUMBER OF CREDITS	3
DURATION OF SUBJECT, H.	Total 78 h, (48 h under supervision, 30 h individual)
TEACHING PERIOD	Spring semester
SUBJECT CONTENT	Microorganisms morphology, physiology and prevalence in nature. Microbial infections, the diagnostic methods and prophylactics.
LEARNING OUTCOMES	Will be able to explain the micro-organisms and parasites taxonomy, morphology, physiology, the prevalence in nature, variability, pathogenicity and virulence. Will be able to identify and differentiate the animal infectious diseases. Will be able to properly take samples for laboratory analysis.
ASSESSMENT	Evaluation of the subject will be performed applying the criteria based and cumulative assessment method. The following aspects of the practice will be assessed: performing specific tasks, report upon the practical work, opinion of the tutor and oral presentation of the practice results. The final evaluation of the module will be formed based on an average rate of all elements included in the program.
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