

Module name:	Histology and embryology 1	
ECTS:	3	
Learning effects	Course outcomes:	
Knowledge:	1	Student knows the histological structure of organs and systems (vascular, nervous, lymphatic, endocrine, integumentary, respiratory) and their diversity depending on their function and the species of animal
	2	Student characterizes the relationship between organs and systems and their functions
	3	Student knows the terminology in the field of histology
Skills:	1	Student demonstrates excellent handling of microscopic equipment.
	2	Student is able to logically and creatively present histological issues in the aspect of organs and systems.
	3	Student is able to assign microscopic images to individual tissues, organs and histological systems
	4	Student is able to assign microscopic images to individual tissues, organs and histological and embryological systems
Competences:	1	Student can combine theoretical and practical knowledge
	2	Student is ready to apply their knowledge and skills in studying preclinical and clinical subjects
	3	Student is aware of the need for continuing education and is ready to regularly use the deepening of knowledge, using scientific sources
Objectives of the module required to obtain learning effects:	<p>During the course student acquires a knowledge of the structures of animal tissues and organs, their components and functions.</p> <p>Understanding the correlation between tissues in the different organs.</p> <p>Characterizing and describing the differences between tissues and organs. The course develops and enhances skills in operation of microscope and interpretation of microscopic images.</p>	
Assessment methods:	7 short written tests, 1 written test, 1 practical examination	