

CODE BIOAGRI 10	COURSE TITLE: THE ANATOMY AND HISTOLOGY OF THE ANIMALS		ECTS: 3	
COORDINATOR: HANNA JACKOWIAK		DEPARTMENT: ANIMALS ANATOMY		
Course Category BIOTECHNOLOGY				
VOLUME (H) 30			PERSONAL WORK (H)	
LECTURE: (H) 15	PRACTICALS/ LAB(H) 15	PLACEMENT: (H)	PROJECT (H)	OTHER MODALITIES: (H)
EVALUATION:		OTHER MODALITIES:	LECTURER(S)	
EVALUATION MODALITIES				
ORAL INDIVIDUAL REPORT				
WRITTEN INDIVIDUAL REPORT				
FINAL ORAL EXAM				
FINAL WRITTEN EXAM	x			
COMMENTS OF EVALUATION:		TEACHING METHODS:		
SEMESTER: WINTER		LANGUAGE: ENGLISH		
PERIOD: 15 WEEKS		YEAR OF STUDY: FIRST		
OBJECTIVES				
<ul style="list-style-type: none"> ▪ Topography and functional anatomy in the domestic animals ▪ Histology and microscopic anatomy of the organs. 				
CONTENTS				
<ul style="list-style-type: none"> ▪ Parts and areas of animals. Overview of the anatomical types and variability of the structure of the organs of the skeleto-muscular, nervous, digestive, respiratory circulatory, female and male reproduction systems and integument ▪ Introduction in the principles of the preparations in the anatomy and histology. ▪ The structure, classification and functions of the: epithelia, connective tissue (loose, dense connective tissue, adipose tissue, reticular tissue), muscle tissue (skeletal muscle, cardiac muscle, smooth muscle) and nervous tissue (neurons and neuroglia). ▪ Microscopic structure of the selected organs of the above mentioned systems of animals body. 				
GROUP SIZE: 15		PRE-REQUISITES:		