

FREE FLOATING SECTION TECHNIQUE AND IMMUNOFLOURESANS METHOD

1	Course Title:	FREE FLOATING SECTION TECHNIQUE AND IMMUNOFLOURESANS METHOD	
2	Course Code:	VHE6019	
3	Type of Course:	Optional	
4	Level of Course:	Third Cycle	
5	Year of Study:	1	
6	Semester:	1	
7	ECTS Credits Allocated:	3.00	
8	Theoretical (hour/week):	2.00	
9	Practice (hour/week):	0.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:		
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Dr. Öğr. Üyesi Tuncay İLHAN	
15	Course Lecturers:		
16	Contact information of the Course Coordinator:	Tel: 0224 2941266 E-mail: tilhan@uludag.edu.tr Bursa Uludağ Üniversitesi Veteriner Fakültesi A Blok Histoloji- Embriyoloji A.D.	
17	Website:		
18	Objective of the Course:	To teach free-floating section technique and immunofluorescent staining used in histology laboratory.	
19	Contribution of the Course to Professional Development:	It will be competent to use these techniques in scientific laboratory studies in the field of histology.	
20	Learning Outcomes:		
		1	Ability to use total perfusion technique.
		2	Learning the usage areas and technical details of free floating section technique.
		3	Learning the application of immunofluorescence staining technique on free floating sections.
		4	To learn using cryotome in histology laboratory.
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21	Course Content:		
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Week	Theoretical	Practice	
1	Routine histology technique.		
2	Use of a microtome.		
3	Tissue detection, fixing solutions, solutions appropriate to cryo-section.		
4	Total perfusion technique.		

Contribution Level:	1 very low	2 low	3 Medium	4 High	5 Very High
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