

PROFESSIONAL PRACTIES II

1	Course Title:	PROFESSIONAL PRACTIES II
2	Course Code:	TLTS204
3	Type of Course:	Optional
4	Level of Course:	Short Cycle
5	Year of Study:	2
6	Semester:	4
7	ECTS Credits Allocated:	12.00
8	Theoretical (hour/week):	0.00
9	Practice (hour/week):	8.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Öğr. Gör. Dr. Elif ERTÜRK
15	Course Lecturers:	
16	Contact information of the Course Coordinator:	Öğr.Gör.Dr. Elif ERTÜRK Bursa Uludağ Üniversitesi, Sağlık Hizmetleri Meslek Yüksekokulu E-Mail: eliferturk@uludag.edu.tr Tel: 0224 2942496
17	Website:	
18	Objective of the Course:	To learn the organization and units in Medical Biochemistry Central Laboratories. To learn the organization and units in Medical Pathology Laboratories.
19	Contribution of the Course to Professional Development:	Providing students with knowledge, skills and safe working principles about current biochemistry and pathology methods until the diagnosis stage after the samples are taken
20	Learning Outcomes:	
	1	Access to the devices in the Medical Biochemistry Central Laboratory, sample control, calibration etc. to monitor the processes of evaluation of the study, control results and to actively assist the responsible.
	2	To have general knowledge and ideas about internal / external quality control processes carried out in routine tests in the Medical Biochemistry Central Laboratory.
	3	To learn and develop the ability to take blood from patients of different sexes and ages (children, adults, elderly, pregnant, cancer or blood disease etc.) registered in the Medical Biochemistry Central Laboratory.
	4	To understand the necessity of using the techniques in routine pathology laboratory in pathological diagnosis processes.
	5	To understand and apply the techniques used in Medical Pathology Laboratories.
	6	To have the ability to make inferences about pathological diagnosis processes and to evaluate the results.
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21	Course Content:				
	Course Content:				
Week	Theoretical		Practice		
1			To follow and have knowledge about the procedures from the registration and sampling to the analysis process in Medical Biochemistry Laboratories.		
2			To learn and develop the ability to take blood from registered patients of different sexes and ages (child, adult, elderly, pregnant, cancer or blood disease etc.) To obtain information about the process of preparing the mail taken after the blood collection to the devices and registration to the automation program.		
3			To learn the organization in the Hematology Laboratory.		
4			To learn the organization in the Emergency Laboratory.		
5			To learn the organization in the Routine Laboratory.		
6			To learn the organization in the Urine Laboratory.		
7			To learn organization in Allergy, Hormone and Electrophoresis laboratory.		
8			To have information about the functioning in Routine Medical Pathology Laboratories.		
9			To have information about the types of samples sent to Medical Pathology Laboratories and the acceptance and rejection criteria of the samples.		
Activites			Number	Duration (hour)	Total Work Load (hour)
			10	0.00	0.00
Theoretical			To have information about the procedures applied in the		
Practicals/Labs			14	8.00	112.00
Self study and preperation			To have information about the procedures applied in		
Homeworks			14	6.00	84.00
Projects			4	6.00	84.00
Field Studies			0	0.00	0.00
Midterm exams			0	0.00	0.00
Others			0	0.00	0.00
Final Exams			1	28.00	28.00
Total Work Load					364.00
Total work load/ 30 hr					12.13
ECTS Credit of the Course					12.00
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Midterm Exam		0	0.00		
Quiz		1	20.00		
Home work-project		1	20.00		
Final Exam		1	60.00		
Total		3	100.00		
Contribution of Term (Year) Learning Activities to Success Grade		40.00			
Contribution of Final Exam to Success Grade		60.00			
Total		100.00			
Measurement and Evaluation Techniques Used in the Course		Contributing to the lesson by giving homework and projects related to the subject contents			

24	ECTS / WORK LOAD TABLE															
25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	5	5	4	4	2	3	4	4	3	3	3	2	0	0	0	0
ÖK2	5	4	4	2	3	3	5	5	4	2	4	3	0	0	0	0
ÖK3	5	5	5	4	3	4	3	3	4	3	3	3	0	0	0	0
ÖK4	5	4	5	3	3	4	3	3	4	2	4	2	0	0	0	0
ÖK5	3	4	3	4	4	3	3	4	3	3	4	4	0	0	0	0
ÖK6	3	4	4	3	3	4	4	5	3	2	3	3	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contribution Level:	1 very low		2 low		3 Medium		4 High		5 Very High							