AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Basic Tissue Processing Techniques						
Course Code		THE535		Couse Level		Second Cycle (Master's Degree)		
ECTS Credit	6	Workload	154 *(Hours)*	Theory	2	Practice	2	Laboratory	0
Objectives of the Course		LEARNING TISSUE TRACKING METHODS						
Course Content		TISSUE TRACKING METHODS						
Work Placement		N/A						
Planned Learning Activities and Teaching Methods			Explanation (Presentation), Discussion, Individual Study					
Name of Lecturer(s)								

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	ROSS HİSTOLOGY

Week	Weekly Detailed Course Contents	
1	Theoretical	PREPARATION FORMALDEHIT
2	Theoretical	DETECTING TEXTURE
3	Theoretical	DEHIDRATION
4	Theoretical	TRANSPARENCY AND FILLING
5	Theoretical	PARAFINE TRANSMISSION
6	Theoretical	SCREENING -BOYAMA
7	Theoretical	HEMATOXYLENE-EOSIN PAINTING
8	Intermediate Exam	MID-TERM EXAM
9	Theoretical	SPECIAL PAINTING TECHNIQUES
10	Theoretical	SPECIAL PAINTING TECHNIQUES
11	Theoretical	SPECIAL PAINTING TECHNIQUES
12	Theoretical	SPECIAL PAINTING TECHNIQUES
13	Theoretical	SPECIAL PAINTING TECHNIQUES
14	Theoretical	GENERAL OVERVİEW
15	Theoretical	GENERAL OVERVİEW
16	Final Exam	FINAL EXAM

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	3	4	98
Lecture - Practice	14	1	3	56
			Total Workload (Hours)	154
			[Total Workload (Hours) / 25*] = **ECTS**	6

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	LEARNING TISSUE DETERMINATION
2	LEARNİNG EMBEDDİNG
3	LEARNING CUTTING
4	LEARNİNG PAİNTİNG

5	LEARNING SPECIAL PAINTING METHODS

Programme Outcomes *(Histology and Embryology (Medical) Master)*

1	To have detailed information about cell structure and function at microscopic level
2	To have theoretical and practical knowledge about experimental methods used in histology
3	To know the ethical rules for publishing and presenting a scientific study
4	To have sufficient knowledge about the laboratory methods used in fertilization and assisted reproduction
5	to have enough knowledge about the general characteristics of human embryology

Contribution of Learning Outcomes to Programme Outcomes *1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High*

	L1	L2	L3	L4	L5
P1	4	3	4	3	3
P2	3	3	3	4	3
P3	4	4	3	4	4
P4	4	3	4	3	3
P5	4	4	3	4	4