



AYDIN ADNAN MENDERES UNIVERSITY
GRADUATE SCHOOL OF HEALTH SCIENCES
HISTOLOGY AND EMBRYOLOGY
HISTOLOGY AND EMBRYOLOGY (MEDICAL)
HISTOLOGY AND EMBRYOLOGY (MEDICAL) MASTER'S WITHOUT THESIS
COURSE INFORMATION FORM

Course Title	Introduction to Tissues and Epithelial Tissue Histology								
Course Code	THE501	Course Level		Second Cycle (Master's Degree)					
ECTS Credit	6	Workload	154 (Hours)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course	To learn epithelial tissue histology and embryology								
Course Content	Classification of tissues is made and epithelial tissue is explained.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Individual Study								
Name of Lecturer(s)	Lec. Hatice Kübra BAŞALOĞLU								

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Histology Text Book and Atlas
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Week	Weekly Detailed Course Contents	
1	Theoretical	Classification of tissues
2	Theoretical	Single-layer squamous epithelium
3	Theoretical	Single-layer cubic epithelium
4	Theoretical	Single-layer prismatic epithelium
5	Theoretical	Apical facial specializations
6	Theoretical	Investigation of samples of single-layer epithelium
7	Intermediate Exam	Midterm exam
8	Theoretical	Classification of multilayer epithelium
9	Theoretical	Multilayer squamous epithelium
10	Theoretical	Multilayer cubic and prismatic epithelium
11	Theoretical	Classification of secretory epithelium
12	Theoretical	Examples of secretory epithelium
13	Theoretical	Specialized epithelial cells I
14	Theoretical	Specialized epithelial cells II
15	Theoretical	Examination of epithelial tissue samples
16	Final Exam	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	2	56
Lecture - Practice	14	2	2	56
Assignment	14	0	3	42
Total Workload (Hours)				154
[Total Workload (Hours) / 25*] = ECTS				6

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Learning the epithelial tissue types and cells
2	Learning the histological features of epithelial tissue
3	To be able to explain the structure-function relationship of elements of epithelial tissue



4	Learning special types of epithelial tissue
5	To distinguish epithelial tissue samples

Programme Outcomes (*Histology and Embryology (Medical) Master's Without Thesis*)

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	4	4	4	3
P2	3	4	3	3	4
P3	4	3	4	3	3
P4	3	4	3	4	4
P5	4	3	4	3	4

