



## AYDIN ADNAN MENDERES UNIVERSITY 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 ( <i>Hours</i> )	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)		Prof. Alpaslan GÖKÇİMEN							

### 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
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**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

