



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Histology of Connective Tissue							
Course Code		THE505		Course Level		Second Cycle (Master's Degree)			
ECTS Credit	6	Workload	152 (Hours)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course		Learning of connective tissue cells, fibers and types							
Course Content		Describes the basic substances and cells that form connective tissue.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Individual Study, Problem Solving					
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	Histoloji Konu Anlatımı ve Atlas
---	----------------------------------

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction to bond and support tissue
2	Theoretical	classification of bond tissue
3	Theoretical	connective tissue of the embryonic period
4	Theoretical	Main connective tissue types
5	Theoretical	loose connective tissue
6	Theoretical	tight connective tissue
7	Intermediate Exam	midterm exam
8	Theoretical	examination of loose and tight connective tissue samples
9	Theoretical	connective tissue dyes
10	Theoretical	connective tissue cells
11	Theoretical	connective tissue fibers
12	Theoretical	specialized connective tissue types
13	Theoretical	adipose tissue
14	Theoretical	Blood tissue
15	Theoretical	Lenfoid tissue
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	10	0	4	40
Total Workload (Hours)				152
[Total Workload (Hours) / 25*] = ECTS				6

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	To be able to distinguish connective tissue cells
2	To be able to distinguish connective tissue fibers
3	Distinguish connective tissue types
4	Understanding the structure-function relationship of connective tissue elements



5	learning the types of connective tissue staining
---	--

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

