AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Functional Histology								
Course Code	THE631		Couse Level	Third Cycle (Doctorate Degree)					
ECTS Credit	6	Workload	150 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	To examine the structure and function of cells, tissues and organs in the normal structure of cells and tissues and organs to better understand and analyze the relationship between structure-function and events in human development.								
Course Content	Introduction to Histology and General Concepts, Cell and Organelles, Epithelial Tissue, Tissue and Assisted Tissues, Muscle Tissue, Cartilage Tissue, Bone Tissue, Muscle Tissue, Nerve Tissue, Structure and Structure of Organ Systems.								
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	histoloji ve hücre biyolojisi

Week	Weekly Detailed Course Contents	
1	Theoretical	cells and divisions
2	Theoretical	Functional relationship of epithelial tissue
3	Theoretical	Functional relationship of epithelial tissue
4	Theoretical	connective tissue functional relationship
5	Theoretical	connective tissue functional relationship
6	Theoretical	functional relationship of blood tissue
7	Theoretical	functional relationship of muscle tissue
8	Intermediate Exam	mıd-term exam
9	Theoretical	functional relationship of cartilage tissue
10	Theoretical	Functional relationship of bone tissue
11	Theoretical	Functional relationship of nerve tissue
12	Theoretical	functional relationship of skin and its supplements
13	Theoretical	Functional relationship of urinary system
14	Theoretical	Functional relationship of lymphoid organs
15	Theoretical	general overview
16	Final Exam	final exam

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	3	70
Assignment	5	2	2	20
Reading	10	2	4	60
			Total Workload (Hours)	150
			[Total Workload (Hours) / 25*] = **ECTS**	6
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	Understand the importance of cell, the basic building block of life
2	Learns the structures of normal tissues that make up the human body

3	Distinguishes structural differences of tissues
4	Learns the functions of urinary system
5	learn the functional relationship of tissues

Programme Outcomes *(Histology and Embryology Medical) Doctorate)*	
1	To have basic laboratory skills and attitudes
2	To be a scientist with strong educational background and presentation.
3	To have information about laboratory safety
4	To learn the histology and embryonic development of related organs and systems
5	To know the differences between related organs at the tissue level.

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	5	4	4	5	5
P2	5	3	5	3	4
P3	2	4	4	4	3
P4	4	3	5	4	4
P5	3	5	4	3	3