

# TOROS ÜNİVERSİTESİ

Vocational School  
Medical Imaging Techniques

## Course Information

DISEASES INFORMATION					
Code	Semester	Theoretical	Practice	National Credit	ECTS Credit
		Hour / Week			
TGT114	Spring	2	0	2	2

<b>Prerequisites and co-requisites</b>	
<b>Language of instruction</b>	Turkish
<b>Type</b>	Required
<b>Level of Course</b>	Associate
<b>Lecturer</b>	Lec. Meltem GÜNGÖR
<b>Mode of Delivery</b>	Face to Face
<b>Suggested Subject</b>	
<b>Professional practise ( internship )</b>	None
<b>Objectives of the Course</b>	The aim of this course is to supply information and skills about system diseases in human
<b>Contents of the Course</b>	Definition of disease, liquid-electrolyte and acid-base balance and imbalances, respiratory diseases. Cardiovascular, blood, urine, renal and digestive system diseases. Endocrine, skeleto-muscle, immunological diseases. Skin, allergy, neurological and oncological diseases.

## Learning Outcomes of Course

#	Learning Outcomes
1	At the end of the lesson, the students will ; have general knowledge about definition of disease, liquid-electrolyte and acid-base balance and imbalances
2	have general knowledge about respiratory, cardiovascular, digestive,neurological, immunological and endocrine system diseases
3	have general knowledge about blood, urine,renal, skeleto-muscle, skin, allergy and oncological diseases
4	

## Course Syllabus

#	Subjects	Teaching Methods and Technics
1	Definition of disease, liquid-electrolyte and acid-base balance and imbalances	Lecture, Demonstration
2	Respiratory diseases	Lecture, Demonstration
3	Cardiovascular diseases	Lecture, Demonstration
4	Blood, urine and renal system diseases	Lecture, Demonstration
5	Digestive system diseases	Lecture, Demonstration
6	Endocrine system diseases	Lecture, Demonstration
7	Skeleto-muscle diseases	Lecture, Demonstration
8	Midterm exam	
9	Immunological diseases	Lecture, Demonstration
10	Skin and allergic diseases	Lecture, Demonstration
11	Shock	Lecture, Demonstration
12	Neurological diseases	Lecture, Demonstration

13	Oncological diseases	Lecture, Demonstration
14	Preparation for the final exam	Lecture, Demonstration
15	Final Exam	
16		

### Course Syllabus

#	Material / Resources	Information About Resources	Reference / Recommended Resources
1			

### Method of Assessment

#	Weight	Work Type	Work Title
1	40%	Mid-Term Exam	Mid-Term Exam
2	60%	Final Exam	Final Exam

### Relationship between Learning Outcomes of Course and Program Outcomes

#	Learning Outcomes	Program Outcomes	Method of Assessment
1	At the end of the lesson, the students will ; have general knowledge about definition of disease, liquid-electrolyte and acid-base balance and imbalances	11,13	1,2
2	have general knowledge about respiratory, cardiovascular, digestive,neurological, immunological and endocrine system diseases	3,7,11	1,2
3	have general knowledge about blood, urine,renal, skeleto-muscle, skin, allergy and oncological diseases	7,11,13	1,2
4			

PS. The numbers, which are shown in the column Method of Assessment, presents the methods shown in the previous table, titled as Method of Assessment.

### Work Load Details

#	Type of Work	Quantity	Time (Hour)	Work Load
1	Course Duration	14	2	28
2	Course Duration Except Class (Preliminary Study, Enhancement)	14	2	28
3	Presentation and Seminar Preparation	0	0	0
4	Web Research, Library and Archival Work	0	0	0
5	Document/Information Listing	0	0	0
6	Workshop	0	0	0
7	Preparation for Midterm Exam	0	0	0
8	Midterm Exam	1	1	1
9	Quiz	0	0	0
10	Homework	0	0	0
11	Midterm Project	0	0	0
12	Midterm Exercise	0	0	0
13	Final Project	0	0	0
14	Final Exercise	0	0	0
15	Preparation for Final Exam	1	2	2
16	Final Exam	1	1	1
				<b>60</b>

