# TOROS ÜNİVERSİTESİ

Vocational School Optician School

### **Course Information**

EYE DISEASES					
Code	Semester	Theoretical	Practice	National Credit	ECTS Credit
		Hour / Week			
OPS218	Spring	3	0	3	0

Prerequisites and co- requisites	
Language of instruction	Turkish
Туре	Required
Level of Course	Associate
Lecturer	Lect. Mahmut ECEL
Mode of Delivery	Face to Face
Suggested Subject	
Professional practise ( internship )	None
<b>Objectives of the Course</b>	To understand diagnosis, symptom and treatment of basic eye diseases.
Contents of the Course	Göz Kapakları, Gözyası Sistemi Hastalıkları, Konjonktiva, Kornea, Sklera Hastalıkları, Lens Ve Katarakt, Uvea, Glokom, Retina, Optik Sinir, Göz Hareketleri Ve Şaşılık, Vitreus Hastalıkları, Ultraviole Ve Göz, Göz Yaralanmaları

# Learning Outcomes of Course

#	Learning Outcomes	
1	Eye diseases have information about the owner.	
2	about eye-related abnormalities are familiar with.	
3	Have knowledge about the optic nerve and orbital diseases.	
4	It is applied to the eyes of local knowledge about drugs.	

# **Course Syllabus**

#	Subjects	Teaching Methods and Technics	
1	Eye anatomy overview	Expression, Discussion, Question, Answer	
2	Overview of the eye physiology	Expression, Discussion, Question, Answer	
3	Ophthalmic examination and semiology	Expression, Discussion, Question, Answer	
4	Ophthalmic emergencies	Expression, Discussion, Question, Answer	
5	Ophthalmic emergencies	Expression, Discussion, Question, Answer	
6	valvular diseahthalmic emergenciesse	Expression, Discussion, Question, Answer	
7	conjunctival diseases	Expression, Discussion, Question, Answer	
8	Mid-term	Written	
9	Corneal diseases	Expression, Discussion, Question, Answer	
10	Orbital diseases	Expression, Discussion, Question, Answer	
11	Strabismus	Expression, Discussion, Question, Answer	
12	Glaucoma	Expression, Discussion, Question, Answer	

13	Diabetes mellitus and eye	Expression, Discussion, Question, Answer	
14	retinas of systemic disease	Expression, Discussion, Question, Answer	
15	An overview	Expression, Discussion, Question, Answer	
16	Final Exam	Written	

#### **Course Syllabus**

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

#### **Method of Assessment**

#	Weight	Work Type	Work Title		
1	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	Eye diseases have information about the owner.	3,6	1
2	about eye-related abnormalities are familiar with.	1,2,11	1
3	Have knowledge about the optic nerve and orbital diseases.	6,11	2
4	It is applied to the eyes of local knowledge about drugs.	6,11	2

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	3	42
2	Course Duration Except Class (Preliminary Study, Enhancement)	14	3	42
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	1	1	1
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	3	3
16	Final Exam	1	1	1
				90