

Vocational School / Opticianry

2024 - 2025 Academic Year

EYE DISEASES I

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
EYE DISEASES I	OPT2117810	Fall Semester	2+0	2	4
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	Turkish				
Course Level	Short Cycle (Associate's Degree)				
Course Type	Elective				
Course Coordinator	Lect. Hüseyin DEMİR				
Name of Lecturer(s)					
Assistant(s)					
Aim	General information about eye diseases				
Course Content	This course contains; General anatomy,Introduction to Eye Diseases,Conjunctival Diseases,Valve Anatomy and Diseases,Valve Diseases Treatment,Dry Eye Disease,Dry Eye Disease Treatment,Contact Lenses and complications,Corneal anatomy and corneal diseases,Corneal Disease Treatment,Glaucoma Disease,Treatment of glaucoma,Diagnostic methods used in eye diseases,Treatment Methods in Eye Diseases.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
1. will be able to explain conjunctival diseases.2. will be able to explain the anatomy and diseases of the valve, dry eye disease and treatment.2.1. Will be able to explain contact lenses and their complications.3. will be able to explain corneal anatomy and corneal diseases, glaucoma disease and treatments.4. Will be able to explain diagnostic methods and treatment methods used in eye diseases.			16, 9	A	
Teaching Methods	16: Question - Answer Technique, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam				
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	General anatomy	Pre-Reading			
2	Introduction to Eye Diseases	Pre-Reading			
3	Conjunctival Diseases	Pre-Reading			
4	Valve Anatomy and Diseases	Pre-Reading			
5	Valve Diseases Treatment	Pre-Reading			
6	Dry Eye Disease	Pre-Reading			
7	Dry Eye Disease Treatment	Pre-Reading			
8	Contact Lenses and complications	Pre-Reading			
9	Corneal anatomy and corneal diseases	Pre-Reading			
10	Corneal Disease Treatment	Pre-Reading			
11	Glaucoma Disease	Pre-Reading			
12	Treatment of glaucoma	Pre-Reading			
13	Diagnostic methods used in eye diseases	Pre-Reading			
14	Treatment Methods in Eye Diseases	Pre-Reading			
Evaluation Methods		Weight(%)			
Midterm Exam		40			
General Exam		60			

Resources
Erol N. Eye Diseases Course Book. Esen Ofset Matbaacılık San. And Tic A.S. Istanbul.2005.