

Vocational School / Audiometry
2024 - 2025 Academic Year
HEARING SYSTEM and PATHOLOGIES I
Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
HEARING SYSTEM and PATHOLOGIES I	ODY2113735	Fall Semester	2+0	2	4
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	Turkish				
Course Level	Short Cycle (Associate's Degree)				
Course Type	Required				
Course Coordinator	Lect. Caner YATMAZ				
Name of Lecturer(s)	Assoc.Prof. Oğuz YILMAZ				
Assistant(s)					
Aim	To evaluate and discuss frequent Ear Nose and Throat Diseases and their general characteristics				
Course Content	This course contains; General overview of hearing loss-1,General overview of hearing loss-2,Acute otitis media-1,Acute otitis media-2,Serous otitis media-1,Serous otitis media-2,Meniere Disease-1,Meniere Disease-2,Superior semisircular chanal dehiscence,Vestibular schwannoma,Childhood hearing loss-1,Childhood hearing loss-2,Otosclerosis-1,Otosclerosis-2.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
Interprets ear, nose and throat diseases in general terms.			16, 9	A	
Be able to examine what is frequently encountered in otological diseases and how they are behaving			16, 9	A	
Records the history, etiology, examination, diagnosis and treatment processes of diseases affecting hearing.			16, 9	A	
It explains the complaints that require audiological urgent action and the audiological test protocol.			9	A	
It explains the symptoms, symptoms and course of common laryngological complaints and diseases, and how they are treated.			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 overview of hearing loss-1	No preparation			
2	General overview of hearing loss-2	Preparation of the related subject from the recommended sources			
3	Acute otitis media-1	Preparation of the related subject from the recommended sources			
4	Acute otitis media-2	Preparation of the related subject from the recommended sources			
5	Serous otitis media-1	Preparation of the related subject from the recommended sources			
6	Serous otitis media-2	Preparation of the related subject from the recommended sources			
7	Meniere Disease-1	Preparation of the related subject from the recommended sources			
8	Meniere Disease-2	Preparation of the related subject from the recommended sources			
9	Superior semisircular chanal dehiscence	Preparation of the related subject from the recommended sources			
10	Vestibular schwannoma	Preparation of the related subject from the recommended sources			
11	Childhood hearing loss-1	Preparation of the related subject from the recommended sources			
12	Childhood hearing loss-2	Preparation of the related subject from the recommended sources			
13	Otosclerosis-1	Preparation of the related subject from the recommended sources			
14	Otosclerosis-2	Preparation of the related subject from the recommended sources			
Evaluation Methods		Weight(%)			
Midterm Exam		40			
General Exam		60			

Resources
Instructor's lecture notes1) Otoloji ve Nöro-otoloji, Editör: Onur Çelik, Cilt 2, Bölüm 60, Sayfa 996-1009, 2013. 2) Kulak Burun Boğaz Hastalıkları ve Baş ve Boyun Cerrahisi, Editör: Onur Çelik, 2. Baskı, 2009. 2) Essential Otolaryngology, K.J. Lee (Türkçe çevirisi) 2004. 3) Kulak Hastalıkları A. Necmettin Akyıldız, I - 1998 ve II - 2002. 4) Textbook of Audiological Medicine: Clinical Aspects of Hearing and Balance.Linda M. Luxon, Joseph M. Furman, Informa Health Care 2003 5) Kulak Burun Boğaz Hastalıkları ve Baş-Boyun Cerrahisi. Koç C. Güneş Kitabevi, 2004. 6)Handbook of Clinical Audiology, Katz, Jack 6th ed, Wolters Kluwer Health/Lippincott Williams & Wilkins, 2009.