Course Syllabus

Code - Course Title	**DKT615 - Spe.Thera.Chil.and Adults with Hear.Impair. and Coc.Implants**
Course Type	I. SEMESTER
Laboratory + Practice	3+0
ECTS	**7.5**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	DOÇ. DR. MERVE İKİZ BOZSOY

Mode of Delivery	Face to face
Place of Delivery	On Campus
Used Educational Platforms	Face-to-face
Prerequisites	none
Courses Recomended	none
Recommended Resources	Welling, D. R., & Ukstins, C. A. (2013). Fundamentals of audiology for the speech-language pathologist. Jones & Bartlett Publishers.Johnson, C. D., & Seaton, J. B. (2025). Educational audiology handbook. Plural Publishing.
Work Placement	none
Aims of the Course	The aim of the course is to provide students with the skills to establish a therapy hierarchy based on auditory perception levels for individuals who are hearing impaired and cochlear implant users, to implement evidence-based intervention methods (such as Auditory-Verbal Therapy, etc.), to improve speech intelligibility, and to structure clinical sessions.

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Anatomy and Physiology of Hearing	
Week - 2		Impact of Hearing Loss	
Week - 3		Amplification Systems and Clinical Process	
Week - 4		Auditory Perception and Processing	
Week - 5		Assessment in Children (Speech, Language, and Auditory Skills)	
Week - 6		Assessment in Adults (Speech, Language, and Auditory Skills)	
Week - 7		Therapeutic Approaches I	
Week - 8		Therapeutic Approaches II	
Week - 9		Literature review on the effects of hearing loss on speech and language outcomes	

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 10		Literature review on the effects of hearing loss on speech and language outcomes	
Week - 11		Literature review on the effects of hearing loss on speech and language outcomes	
Week - 12		Literature review on the effects of hearing loss on speech and language outcomes	
Week - 13		Preparing a research proposal involving auditory skills	
Week - 14		Presenting a research proposal involving auditory skills	

Learning Outcomes

#	Learning Outcome
1	Being able to describe terms and procedures used in auditory assessment
2	be able to develop a therapy plan to support the language and speech skills of individuals with hearing loss
3	Ability to explain amplification methods

Sustainable Development Goals

No content has been provided.

Course Theme

No content has been provided.

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Teorik Derse Katılım	18.00	6	108
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	12.00	4	48
Ödevler	9.00	3	27
Proje - Rapor - Sunum Hazırlama	0.00	0	0
Ara Sınav Hazırlığı (sınav süresi dahil)	0.00	0	0
Final Sınavı Hazırlığı (sınav süresi dahil)	0.00	0	0
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	0.00	0	0
Staj Uygulaması	0.00	0	0
		Calculated ECTS	**7.5**

Assessment Method and Passing Requirements

✓ Homework ✓ Presentation