Course Syllabus

Code - Course Title	**DKT602 - Analysis of Research in Speech and Language Therapy**
Course Type	II. SEMESTER
Laboratory + Practice	3+0
ECTS	**7.5**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	DR. ÖĞR. ÜYESİ NURDAN CANKUVVET

Mode of Delivery	Face to face
Prerequisites	There is no pre-requisite or co-requisite for this course.
Courses Recomended	DKT601 Research Methods in Speech and Language TherapyDKT642 Evidence-Based Practice in Speech and Language PathologyDKT655 Single Subject Designs in Speech and Language Therapy
Work Placement	Not Applicable

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Research Process and Variable Types in Communication Disorders	
Week - 2		Measure, measurement and levels of measurement.	
Week - 3		Types of research in communication disorders	
Week - 4		Internal and external validity of research, possible threads and coping strategies	
Week - 5		Sampling methods and sample size	
Week - 6		Data collection methods	
Week - 7		Mid-term	
Week - 8		Data analysis and interpretation: Descriptive Statistics	
Week - 9		Data analysis and interpretation: Inferential Statistics (Comparison)	
Week - 10		Data analysis and interpretation: Inferential Statistics (Relational)	
Week - 11		Statistical graphics/charts	
Week - 12		Writing research article: process and rules	
Week - 13		Research ethics	
Week - 14		Final exam	

Learning Outcomes

#	Learning Outcome
1	explain the various research methods used in language and speech disorders
2	explain the principles of research paper analysis
3	evaluate and criticise a variety of published research papers in the light of his/her knowledge of the research ethics and principles
4	write and present a research paper

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	0	0	0
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	0	0	0
Ödevler	0	0	0
Proje - Rapor - Sunum Hazırlama	0	0	0
Ara Sınav Hazırlığı (sınav süresi dahil)	0	0	0
Final Sınavı Hazırlığı (sınav süresi dahil)	0	0	0
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	0	0	0
Staj Uygulaması	0	0	0
		Calculated ECTS	**0**

Assessment Method and Passing Requirements

No content has been provided.