

Üsküdar University Institute of Health Sciences

Speech and Language Therapy Master's Program with Thesis

ENS501 Scientific Research Methods and Science Ethics

What is real world research? Social research approaches, planning-strategy selection (developing your ideas, deciding on the focus, literature research and review, types of research questions, developing research questions/questions, research design overview (fixed designs, flexible designs, multi-strategy/mixed designs, purposive patterns), ethical considerations, data collection methods (screening and surveys, interview and focus groups, tests and scales, observational methods, additional data collection methods, project proposal writing, quantitative data analysis and interpretation, qualitative data analysis and interpretation, reporting and spreading.

ENS502 Applied Statistics

Definitions and measurement format of data; the relationship between sample statistics and population parameters; defining distributions (tables, frequency distributions and some univariate graphs); descriptive measures (local measures, prevalence measures, skewness measures); multivariate tables and graphs (dependent-independent variables, multivariate tables and graph plots, other multivariate graphs, cause-effect relationship); standardization (z and t scores); theoretical distributions, sample distributions, standard error concept and confidence intervals; hypothesis tests; multi-agent trials; correlation coefficients; simple and multiple linear regression analysis; validity and reliability.

DKT581 Specific Field Advanced Clinical Practice I

In the advanced clinical practice course, each student prepares a therapy file related to these cases by working with at least four cases during a semester in ÜSESKOM and other clinics approved by the department. In addition, it evaluates the cases referred to it in ÜSESKOM under the supervision and management of the supervisor, and prepares its report.

DKT582 Specific Field Advanced Clinical Practice II

In the advanced clinical practice course, each student prepares a therapy file related to these cases by working with at least four cases during a semester in ÜSESKOM and other clinics approved by the department. In addition, it evaluates the cases referred to it in ÜSESKOM under the supervision and management of the supervisor, and prepares its report.

DKT571 Seminar

Current issues related to speech and language disorders and therapy; literature review and presenting current articles; addressing and discussing module-specific issues on a common platform.

DKT590.1 and DKT590.2 Thesis Study I and Thesis Study II

Each student carries out a thesis on a subject accepted by the Department and approved by the Institute of Health Sciences, under the direction of a designated advisor. It is essential that theses are research-based. In order to be entitled to receive a master's degree, the candidate must successfully complete the courses and be successful in the oral thesis defense exam to be held in front of the jury. additional data collection methods, project proposal writing, quantitative data analysis and interpretation, qualitative data analysis and interpretation, reporting and spreading.