Study program: Special Education and Rehabilitation, module Hearing Disability

Type and level of studies: Basic Academic

Title of the subject: Rehabilitation of Deaf and Hard of Hearing Adults

Lecturer: Sanja T. Djokovic

Course status: Obligatory

ECTS: 6

Prerequisites: No prerequisites

Aim: The aim of this course is to introduce students with impairments and hearing disabilities that occur in adulthood. Specific goals are acquiring knowledge about the psycho-social consequences of hearing loss and their impact on the quality of life. Also, the aim is for students to understand and master the application of modern techniques of assessment, amplification and rehabilitation of hearing, speech and language of adults with special emphasis on the elderly.

Outcomes: The course develops competencies, knowledge and skills necessary for independent work on identification and assessment of hearing and speech-language abilities of deaf and hard-of-hearing adults. The course provides students with knowledge necessary for determining the appropriate type of amplification in accordance with individual biological and psycho-social characteristics of adults. Students are trained to assess the quality of life of deaf and hard-of-hearing adults and advise and suggest certain strategies for improving it. After completing the course the students will be able to determine and apply appropriate methods for hearing, speech and language rehabilitation in deaf and hard of hearing adults

Content

Lectures: The course includes an overview of the psycho-social specificities of deaf and hard-of-hearing adults, as well as the analysis of the differences related to the degree of hearing loss. This section examines the prevalence of this disorder worldwide, as well as a comparative overview between individual regions and countries. The most frequent etiological factors that lead to loss of hearing in adulthood, as well as the impact on changes in the quality of life of those adults and their families are presented. The students are instructed in the latest methods and techniques for identification and assessment of hearing, speech and language, as well as in the methods of rehabilitation of the consequences of hearing loss. Different approaches in the rehabilitation of deaf and hard-of-hearing adults are also being evaluated. Students are presented with various communicative styles and strategies that can be applied in the rehabilitation of deaf and hard-of-hearted adults.

Practical work: Practical portion of this class includes instruction in the implementation of a differential analyses of the psycho-social specificities of the deaf and hard-of-hearing adults related to the different degrees of hearing loss. Students will conduct limited epidemiological research by designing questionnaires concerned with different demographic characteristics of deafness and hearing disabilities. Students will be trained to recognize the early symptoms of hearing loss through observation and interviews with hearing impaired individuals. Students will observe and perform the methods and techniques of hearing assessment, and, depending on the results, will learn to determine the appropriate type of amplification. They will perform hearing tests and analyze their effectiveness, implement short-term rehabilitation techniques, and learn about programs for long-term rehabilitation of deaf and hard of hearing adults.

Literature

- 1. Ronald L. Schow & Michael A. Nerbonne, (2007). Introduction to audiological rehabilitation, Pearson, Boston (from 1 to 77, from 245 to 269 pages, from 367 to 429 pages)
- 2. David A. DeBonise, Constance L. Donohue, (2008). Survey of Audiology Fundamentals for Audiologists and Health Professionals, Pearson, Boston (from 337 to 373, and from 429 to 506 pages)

Number of active classes per week:	Lecture: 2	Practical work: 2
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Teaching methods:

Lectures and practicum, laboratory research and analysis, group discussions and analysis, term papers, mid-term exam, analysis of video samples, essays.

Evaluation of knowledge (maximum score 100)			
Pre obligations	Score	Final exam	Score
activites during the lectures	10	written exam	
practical teaching	10	oral exam	50
midterm(s)	20		
seminars	10		