

Study program: Special Education and Rehabilitation			
Type and level of studies: Basic Academic			
Title of the subject: Rehabilitation of Cochlear Implant Users (Children and Adults)			
Lecturer: Sanja B. Ostojic-Zeljko, Mina A. Nikolic			
Course status: Obligatory for the module Hearing Disability; Elective for the module Sensorimotor Disability			
ECTS: 5			
Prerequisites: None			
Aim: The aim of course is to introduce students with cochlear implants, signal processing strategies and contemporary rehabilitation programs for CI users.			
Outcomes: By studying the curriculum, a student's acquires competence to organize and realize rehabilitation of CI users (children and adults).			
Content <i>Lectures:</i> History of cochlear implantation program. Signal processing strategies of CI. Selection criteria and candidacy for CI. Rehabilitation after CI. Differences in signal processing by CI and hearing aids. Consulting with families of CI users. <i>Practical work:</i> Observation on clinical work on the departments for rehabilitation of CI users (children's of different age, adults). Fitting, rehabilitation programs for CI users.			
Literature Ostojić-Zeljko, S., Đoković S. (2017). Kohlearna implantacija ishod i perspektiva, Univerzitet u Beogradu, Fakultet za specijalnu edukaciju i rehabilitaciju, Izdavački centar fakulteta (ICF), ISBN 978-86-6203-094-8			
Number of active classes per week:	Lecture: 2		Practical work: 1
Teaching methods: Lectures, practical exercises, interactive teaching			
Evaluation of knowledge (maximum score 100)			
Pre obligations	Score	Final exam	Score
activities during the lectures	5	written exam	
practical teaching	20	oral exam	50
midterm(s)	20	
seminars	5		