

Study program: Special Education and Rehabilitation			
Type and level of studies: Basic Academic			
Title of the subject: Science of Hearing Disability			
Lecturer: Sanja B. Ostojic-Zeljko, Mina A. Nikolic			
Course status: Obligatory for the module Hearing Disability; Elective mutual course for multiple modules			
ECTS: 5			
Prerequisites: Fundamental Science of Hearing Disability			
Aim: The aim of this course is to provide understanding phenomenology of deafness and hard of hearing in the contest of social model of disabilities. Students are trained to recognize factors that influence the development of a deaf or hard of hearing; to recognize differential-diagnostic aspects of interference and hearing disorders and other forms. The acquired knowledge will be applied in future practice.			
Outcomes: By studding the curriculum, a student’s acquires basic knowledge in the field of interference and hearing disability that is necessary for understanding professional-applicative subjects in higher years of studies. Students acquires for knowing and understanding hearing disability disciplines thoroughly. During this course students connect and apply acquired knowledge. Students becoming familiar with practical achievements in the field of hearing disability. They are starting to permanently monitor the developments in science and practice in the field of hearing disability.			
Content <i>Theoretical education:</i> Theory’s of hearing, theory basics of hearing disorders, dynamic range of hearing, basics of surrounding acoustics, classification of hearing loss according different factors, basics of auditory perception and auditory processing, basics of hearing aid technology, basics of speech and language rehabilitation. <i>Practical work:</i> Observation on clinical work on the departments for audiology rehabilitation (children’s of different age, adults). Application of multi disciplinary approach in treatment of deaf and hard to hear persons.			
Literature Ostojić, S. (1995): Impedancmetrija u surdoaudiološkoj praksi, Defektološki fakultet, Beograd 1995, str. 9-111, ISBN 68-80113-21-2 Ostojić, S. (2004): Auditivni trening i razvoj govora nagluve dece, Defektološki fakultet, Beograd 2004, str. 7-96, ISBN 86-80113-38-7			
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
activites during the lectures	5	written exam	
practical teaching	20	oral exam	50
midterm(s)	20	
seminars	5		