

Study program: Special Education and Rehabilitation, module Sensorimotor Disability			
Type and level of studies: Basic Academic			
Title of the subject: Introduction to Sensory Integration			
Lecturer: Vesna S. Radovanović			
Course status: Obligatory			
ECTS: 5			
Prerequisites: None			
Aim: The aim of this subject is that students master the theoretical settings of the sensory integration model.			
Outcomes: The outcome of the subject is recognition of symptoms of dysfunction of sensory integration; assessment of sensory integration; making sensory integration programs for individual sensory areas; selection of the appropriate form of intervention.			
Content <i>Lectures:</i> The term and definition of sensory integration; sensory systems; clarifying the connection between learning, behavior and the environment; recognition and identification of sensory integration dysfunctions; mastering observation criteria that indicate sensory dysfunction; mastering specialized instruments and techniques for assessing sensory integration; programs for sensory integration stimulation. <i>Practical work:</i> Administration of tests for assessment of sensory integration, interpretation of evaluation results based on test results and related measures; planning an intervention strategy; implementation of intervention using SI strategy in different contexts.			
Literature 1. Ayers, J., <i>Dijete i senzorna integracija</i> (2009), Naklada Slap, ISBN 978-953-191-147-4, str. 217. 2. Beery-Buktenica Development Test of Visual-Motor Integration, 6 th Edition, Author(s):Keith E. Beery, PhD, Norman A. Buktenica, and Natasha A. Beery. 3. Ayres, A. J. (1989): S.I.P.T. – Sensory Integration and Praxis Test. Los Angeles: Western Psychological Services. 4. Radovanovic, V., Radic Sestic; M., Karic, J., Milanovic Dobrota, B. (2013): The influence of computer games on visual–motor integration in profoundly deaf children, <i>British Journal of Special Education</i> , 40(4), pg. 182–188. DOI: 10.1111/1467-8578.12042			
Number of active classes per week:	Lecture: 2	Practical work: 1	
Teaching methods: Lectures, exercises, interactive teaching			
Evaluation of knowledge (maximum score 100)			
Pre obligations	Score	Final exam	Score
activities during the lectures	10	written exam	
practical teaching	20	oral exam	50
midterm(s)	20	
seminars			