

Study program: Special Education and Rehabilitation, modules: of Visual Impairments; Motor Disability; Hearing Disability; Sensorimotor Disability			
Type and level of studies: Basic Academic Studies			
Title of the subject: Motor Behavior of Persons with Sensory, Intellectual and Motor Disabilities			
Lecturer: Goran M. Nedović, Ivana R. Sretenović			
Course status: Elective			
ECTS: 4			
Prerequisites: /			
Aim: The aim of the course is to introduce students with occurrence of motor disabilities in persons with intellectual, sensory and motor deficits.			
Outcomes: Acquiring knowledge about the specificities of motor behavior in people with sensory, intellectual and motor deficits.			
Content Lectures: Motor behavior (definition, concept, different research approaches). Planning, controlling and performing the movement. Motor learning (specificity of motor learning in persons with motor, sensory and intellectual disabilities). Motor program. Cognitive aspects of motor behavior. Significance of sensory information in the organization and control of motor activity. Structure of motor behavior in persons with intellectual disabilities. Structure of motor behavior in persons with sensory disabilities. Structure of motor behavior in persons with motor disabilities. The significance of differential evaluation of motor disturbances and disorders. Motor disorders in persons with intellectual disability. Motor disorders in persons with sensory deficits. Motor disorders in persons with motor deficits. Practical work: Determination of somatic status. Assessment of the structure of motor behavior in persons with sensory deficits. Assessment of the structure of motor behavior in people with intellectual disabilities. Estimation of the structure of motor behavior in multiple impaired persons. Assessment of the structure of motor programs in people with sensory, intellectual and motor disabilities. Development of individual programs for preventive and corrective exercises.			
Literature 1. Nedović, G., Rapačić, D. (2012). <i>Praktikum preventivno korektivnog rada u osnovnoj školi</i> . Beograd: Društvo defektologa Srbije; 2. Rapačić, D., Nedović, G. (2007). Struktura motoričkog ponašanja kod osoba sa invaliditetom. U D. Radovanović (ur.), <i>Nove tendencije u specijalnoj edukaciji i rehabilitaciji</i> (615-641). Beograd: Fakultet za specijalnu edukaciju i rehabilitaciju, ISBN 978-86-80113-67-8, [COBISS.SR-ID 140477196]; 3. Nedović G., Rapačić D., Subotić M. (2006). Struktura motoričkih programa kod osoba sa zatvorenom povredom mozga. <i>Medicinski žurnal</i> , 12 (1-2), 23-27; 4. Rapačić D., Nedović G. (2006). Paradigma mentalne reprezentacije i motorne egzekucije kod tranzitivnih i netranzitivnih pokreta. Međunarodna konferencija - <i>Multidisciplinarni pristup u specijalnoj edukaciji i rehabilitaciji</i> , Zbornik radova i sažetaka, str. 96 -105, Beograd; 5. Nedović G., Šapić M., Ilić D. (2004). Kognitivni deficiti motornog ponašanja kod osoba sa invaliditetom i osoba sa povredama mozga. Program i zbornik radova <i>3.Simpozijuma neurologije i psihijatrije razvojnog doba</i> , str. 207-210, Beograd. 6. Rapačić, D., Ivanuš, J., & Nedović, G. (1996). Izvođenje pokreta kod mentalno retardiranih. <i>Beogradska defektološka škola</i> , 1, 105-116; 7. Rapačić, D., Nedović, G., & Jablan, B. (1995). Vrste grešaka u izvođenju pokreta kod slepih. <i>Beogradska defektološka škola</i> , 2, 101-108.			
Number of active classes per week:		Lecture: 2	Practical work: 1
Teaching methods: Interactive lecture, Power Point Presentation, case report, screening of films from practice.			
Evaluation of knowledge (maximum score 100)			
Pre obligations	Score	Final exam	Score
activities during the lectures	15	written exam	/
practical teaching	15	oral exam	50
midterm(s)	/		
seminars	20		