

Study program: Special Education and Rehabilitation, module Motor Disability			
Type and level of studies: Basic Academic			
Title of the subject: Assessment and Treatment of Persons with Motor Disability			
Lecturer: Dragan I. Rapaić			
Course status: Obligatory			
ECTS: 8			
Prerequisites: none			
Aim: The aim of the course is to introduce students with instruments of assesment of motor disabilities, as well as, methods, techniques and procedures of treatment persons with motor disability			
Outcomes: Students should master basic knowledge techniques of assessment and treatment of motor deficits which are cause of social dysfunction of individuals			
Content <i>Lectures:</i> 1. Clinical approach in assessment of motor dysfunctions. 2. Clinical approach in treatment of motor disabilities. 3. Assessment of praxycal functions. 4 Indicative area of assessment of praxical functions and grading. 5. Assessment of constructive praxia. 6. Indicative area of assessment of constructive praxia. 7. Assessment of lower cognitive functions in serious conditions. 8. Assessment of lower cognitive functions in mild serious conditions, part 1. 9. Assessment of lower cognitive functions in mild serious conditions, part 2. 10. Assessment of higher cognitive functions in changed conditions, part 1. 11. Assessment of higher cognitive functions in changed conditions, part 2. 12. Assessment of higher cognitive functions in changed conditions, part 3. 14. Assessment of possibilities for movement imitation. 15. Construction of premorbid profile. 16. Methods of treatment of person with motor disabilities. 17. Stimulation as method for treatment of person with motor disabilities. 18. Remedial method as method for treatment of person with motor disabilities. 19. Neuropsychological method as method for treatment of person with motor disabilities. 20. Rehabilitation of person with motor disabilities in special education and rehabilitation. 21. Designing of rehabilitation model. 22. Designing of protocol for development of attention. 23. Designing protocol for development of visual memory. 24. Designing protocol for development of verbal memory. 25. Designing protocol for development of movements. 26. Designing model for development for differentiation of finger motor movements. 27. Designing model for development of visuo-motor coordination. 28. Designing model of initiation, navigation and catching. 29. Designing model for development of movement imitation. 30. Designing protocols for development of constructive praxia. <i>Practical work:</i> During practical work students will be trained for application of instruments of assessment, techniques and procedures for treatment of person with motor disabilities.			
Literature 1. Rapaić, D., Nedović, G., Milenković M. (2003). Rehabilitacija perceptualno selektivne pažnje i inicijacije pokreta kod osoba teškim povredama mozga. <i>Istraživanja u defektologiji</i> , br. 2, str. 145-152. 2. Stošljević, L., Rapaić, D., Stošljević, M., Nikolić, S. (1997). <i>Somatopedija</i> . Beograd: Naučna knjiga. 3. Nedović, G., Rapaić, D., Subotić, M. (2006). Struktura motoričkih programa kod osoba sa zatvorenom povredom mozga. <i>Medicinski žurnal</i> , Klinički centar Univerziteta Sarajevo - Institut za naučno-istraživački razvoj, vol. 12, br. 1-2, str. 23-27, Sarajevo. 4. Nedović, G., Rapaić, D., Odović, G., Potić, S., Milićević, M. (2012). <i>Socijalna participacija osoba sa invaliditetom</i> . Beograd: Društvo defektologa Srbije. Monografija, 261 strana.			
Number of active classes per week:	Lecture: 2	Practical work: 2	
Teaching methods: Interactive teaching, discussion and PPP			
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)		
seminars	30		