

Study program: Special Education and Rehabilitation for Persons with Difficulties in Mental Development			
Type and level of studies: Basic Academic Studies			
Title of the subject: Alternative Forms of Treatment for Persons with Difficulties in Mental Development			
Lecturer: Biljana Milanović-Dobrota			
Course status: Elective			
ECTS: 5			
Prerequisites: No prerequisites			
Aim: Introducing students with characteristics of alternative forms of treatment for persons with difficulties in mental development that are used in the country and the world, as well as potential applications of this concept in practice			
Outcomes: Students acquire knowledge of various alternative forms which can be used within the rehabilitation process of person with difficulties in mental development, depending on the indications and needs.			
Content <i>Lectures:</i> Alternative and Complementary Medicine; Objectives, types and roles of alternative treatments for persons with difficulties in mental development; Animal-assisted interventions (Animal-Assisted Activities & Animal-Assisted Therapy); Most commonly species of animals involved in interventions (horses, dogs, cats, dolphins...); Hippotherapy and therapeutic riding; Green Care (Healing gardens, Healing environment, Horticultural therapy, Ecotherapy, Care farming, Wilderness therapy); Art therapy; Brain Gym (Brain Gym exercises in function of learning, reading and writing, concentration); Yoga and Tai Chi Chuan; Homeopathy and Hyperbaric oxygen therapy; Apitherapy and Aromatherapy; Therapeutic massage. <i>Practical work:</i> Practical exercises is complementary and includes analysis of the typical examples which illustrate the theoretical content. Visits- Association for Hypotherapy and Equine-assisted activities Potkoviča, Belgrade; <i>Jevremovac Botanical Garden</i> , Belgrade; Elementary school "Sava Jovanovic Sirogojno", Zemun (sensory room, salty cave, room for kinesitherapy and massage...)			
Literature 1. Baron, L.J., Faubert, Ch. (2005). The role of Tai Chi Chuan in reducing state anxiety and enhancing mood of children with special needs. <i>Journal of Bodywork and Movement Therapies</i> , 9 (2), 120-133 doi:10.1016/j.jbmt.2004.03.004 2. Barlow, J., Powell, L., Cheshire, A. (2007). The Training and Support Programme (involving basic massage) for parents of children with cerebral palsy: An implementation study. <i>Journal of Bodywork and Movement Therapies</i> , 11 (1), 44-53 doi:10.1016/j.jbmt.2006.03.002 3. Dennison, P., Dennison, G. (2007). Brain Gym. Priručnik za edukatore. Buševac: Ostvarenje. ISBN 978-953-6827-54-1 (pp.14 – 113.) 4. Hannaford, C. (2007). Pametni pokreti. Buševac: Ostvarenje. (str. 85 – 174) ISBN 978-953-6827-510 5. Boyd, L. (2015). "When he's up there he's just happy and content": Parents' perceptions of therapeutic horseback riding. (Unpublished master's dissertation). Stellenbosch University, Stellenbosch, South Africa 6. Đorđević, M., & Konsuelo-Talijan, B. (2013). Suportivni tretmani i upotreba životinja u terapeutske svrhe kod osoba sa ometenošću. <i>Zdravstvena zaštita</i> , 42(3), 50-57. 7. Gagić, S., Japundža-Milisavljević, M., & Đurić-Zdravković, A. (2017). Primena art terapije kod dece sa poremećajem autističkog spektra. <i>Beogradska defektološka škola</i> , 23(2), 37-49. 8. Haubenhofer, D.K, Elings, M, Hassink, J, & Hine, R.E. (2010). The development of green care in Western European countries. <i>EXPLORE: Journal of Science and Healing</i> , 6(2):106-111.			
Number of active classes per week:	Lecture: 2		Practical work: 1
Teaching methods: Lectures, practical exercises, case studies, demonstrations, multimedia. interactive teaching, workshops			
Evaluation of knowledge (maximum score 100)			
Pre obligations	Score	Final exam	Score
activities during the lectures	5	written exam	
practical teaching	10	oral exam	55
midterm(s)	30	
seminars			