

<b>Study program:</b> Special Education and Rehabilitation			
<b>Type and level of studies:</b> Basic Academic Studies			
<b>Title of the subject:</b> Developmental Neuropsychology			
<b>Lecturer:</b> Krstic S. Nadezda			
<b>Course status:</b> Elective mutual course for multiple modules			
<b>ECHEB:</b> 4			
<b>Prerequisite:</b> Physiology with anathomy, Introduction to Neuropsychology			
<b>Aim:</b> Introduction to fundamentals of normal and pathological neurocognitive growth and to functional/neurobiological sources of the manifest forms of neurodevelopmental disorders. The main course objective is to provide the necessary background for correlation with related courses and for monitoring new progress in developmental neuro and psychological sciences.			
<b>Outcomes:</b> Basic understanding of the core and the nature of neurodevelopmental disturbances, insight in their's importance for planning and directing intervention in children restricted by atypical neurocognitive maturation.			
<b>Content:</b> <i>Lectures:</i> The evolution of developmental neuropsychology, debate nature-nurture and neuroconstuctivism, implications for theory of normal psychological growth, intrauterine and post-natal cerebral maturation, plasticity of immature brain, developmental foundations of cerebral modularization, disturbances of cerebral growth, distinctiveness of the outcomes of acquired brain lesions in children, neurodevelopmental disorders (specific language impairment, non-verbal learning disabilities, developmental coordination disorder, developmental impairments of attention, and other), neurocognitive manifestations in other psychiatric disorders of childhood, neuopsychological rehabilitation in children. <i>Practical work:</i> group analysis of slected video material/texts, including clinical cases on children with developmental or acquired neurocognitive disturbances.			
<b>Literature</b> <i>Required readings</i> 1. Nadezda Krstic (2008): Razvojna neuropsihologija. ISBN 978-86-80113-78-4.			
<b>Number of active classes per week: 2</b>		<b>Lectures: 1</b>	<b>Practical work:</b>
<b>Teaching methods:</b> The course is based on frontal lectures while relying extensively on presentations and movies demonstrating various neuropsychological syndromes. In addition, home assignments will be given during the class.			
<b>Evaluation of knowledge (maximum score 100)</b>			
<b>Pre obligations</b>	<b>Score</b>	<b>Final exam</b>	<b>Score</b>
activites during the lectures	<b>10</b>	written exam/oral exam	<b>50</b>
practical teaching			
midterm(s)	<b>40</b>		
seminars			