Study program: Special Education and Rehabilitation, module Motor Disability

Type and level of studies: Basic Academic

Title of the subject: Developmental Assessment and Treatment of Children with Motor Disability

Lecturer: Snežana J. Nikolić, Snežana B. Ilić

Course status: Obligatory

**ECTS: 6** 

Prerequisites: no

**Aim:** To inform students through theoretical and practical presentations with the risk factors and symptoms primary and secondary conditioned motor disability; with instruments for psychomotor development assessment, as well as stimulative programs programs and optimization of psychomotor development in early childhood. Informe and teach students methods for assessing psychomotor abilities in preschool age (motor, cognitive, social and emotional development) and instruments for this assessment, as well as programs that can influence individual developmental domens and / or overall development, with differential diagnostic specificities that determine their application.

## **Outcomes:**

Through theoretical and practical presentations, students will be able to independently use assessment methods in order to detect and identify developmental delays and interferences, to apply appropriate development stimulative programs and to perform assessment and treatment methods in preschool children with motor disability

## Content

Lectures: Motor delay and disability due to primary and secondary motor disorder; Risky newborns - anamnesis, symptomatic and environmental risk, implications for psychomotor development; Functional evaluation of psychomotor development in early childhood (presentation of existing scales for assessment, choosing and interpretation, application criteria); Program for the optimization of psychomotor development in early childhood (review of existing programs, selection and application criteria, practical work); Evaluation of psychomotor development of children with motor disorders of preschool age (4-7 years), techniques and instruments; Treatment of developmental delay in preschool children with motor disability.

*Practical work:* To follow lectures, practice to use instruments for assessment and to create stimulative developmental programs for preschool children with motor disability.

## Literature

Nikolić, S. (1996). Uticaj defektološkog tretmana na psihomotorni razvoj dece. Doktorska disertacija. Defektološki fakultet, Beograd.

Nikolić, S., Ilić-Stošović, D., Ilić, S. (2015). Razvojna procena i tretman dece predškolskog uzrasta. Praktikum. 212 strana. Resurni centar "ZNANJE"Beograd.

Number of active classes per week:

Lecture: 1

Practical work: 2

**Teaching methods:** Lectures with interactive learning, applying audio-visual methods (Power Point presentations), showing short videos and films.

<b>Evaluation</b>	Λf	knowledge	(maximum	score 100)
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Pre obligations	Score	Final exam	Score
activites during the lectures	10	written exam	
practical teaching	10	oral exam	50
midterm(s)	30		
Seminars			