**Study program:** Special education and rehabilitation, module Motor disability and module Sensorimotor disability

Type and level of studies: Master academic studies

Title of the subject: Phenomenology of motor disability in neurological conditions

Lecturer: Dragan I. Rapaić

**Course status:** elective

## ECTS: 6

## Prerequisites: none

## Aim:

The aim of the course is to present to students phenomenological approach in observation, judgments, rehabilitation and research of motor disability in neurological conditions.

## **Outcomes:**

Students should master phenomenological approach in observation, judgment, rehabilitation and research of motor disability in neurological conditions.

## Content

Lectures:

Phenomenological approach of observation of person with disability is based on theory of Lev Vygotsky and Jean Paget. This approach observe individual as special entity based on dynamic of impairment. Therefore, each individual with neurological condition and disorders is observed as specific bio-psychosocial entity.

Practical work:

During practical work students are introduced with features and differences in neurological conditions and disorders, and with differential approach in assessment and treatment of motor and cognitive functions.

#### Literature:

- 1. Rapaić, D., Nedović, G. (2006). Paradigma mentalne reprezentacije i motorne egzekucije kod tranzitivnih i netranzitivnih pokreta. Međunarodna konferencija-Multidisciplinarni pristup u specijalnoj edukaciji i rehabilitaciji, Zbornik radova i sažetaka, str. 96-105, Beograd.
- 2. Nedović, G., Rapaić, D. (2002). Procena konstruktivne praksije kod osoba sa povredom mozga. Istraživanja u defektologiji, br. 1, Beograd, str.185-202
- 3. Sophie Levitt (2004). Tretment of Cerebral Palsy and Motor Delay. Forth edition Published by Blackwell Publishing Ltd.OxfordOX\$ 2DQ, UK.
- 4. Nedović, G., Rapaić, D., Subotić, M. (2006). Struktura motoričkih programa kod osoba sa zatvorenom povredom mozga. Medicinski žurnal, Klinički centar Univerziteta Sarajevo-Institut za naučnoistraživački razvoj, Sarajevo, vol. 12, br. 1-2, str. 23-27.

Number of active	Lecture: 2	Practical work: 2
classes per week		

# **Teaching methods:**

Frontal teaching, individual teaching and interactive teaching

Evaluation of knowledge (maximum score 100)					
Pre obligations	Score	Final exam	Score		
activates during the	15	written exam			
lectures					

practical teaching	15	oral exam	50
midterm(s)			
seminars	20		