Study program: Special Education and Rehabilitation, modules: of Visual Impairments, Hearing Disability, Motor Disability; Speech and Language Pathology; Special Education and Rehabilitation for Persons with Difficulties in Mental Development

Type and level of studies: Basic Academic

Title of the subject: Neurology

Lecturer: Maja S. Milovanović, Aleksandra M. Pavlović

Course status: Obligatory

ECTS: 4

Prerequisites: Basic knowledge in Physiology with Anatomy of the Nervous System

Aim: Understanding of the etiopathogenesis of diseases of the nervous and muscular system, manifestations, the course and prognosis of these diseases, in order to identify the most common neurological diseases / damages that lead to permanent or temporary disability and require special educational treatment and rehabilitation.

Outcomes: Ability of students to identify the most common neurological diseases / disorders that lead to permanent or temporary disability and require special educational treatment and rehabilitation

Content

Lectures:

Neurological basics, semiotics, flows and prognosis of inborn and acquired diseases of the nervous system, which are the most common causes of temporary or permanent handicap, and require special educational treatment and rehabilitation; diseases that are followed by a stagnation in the development of mental abilities of the disease / damage to the central and peripheral nervous system that lead to temporary or permanent motor disorder disorders; diseases / damage to brain nerves, especially senses of hearing and hearing aids, which lead to hearing loss and speech abilities and sensations of the eyes and optical pathways that lead to visual impairment.

Practical work: case studies

Literature

Pavlović DM. Neurologija. Beograd, Srbija: Orion Art, 2016.

Number of active classes per week:Lecture: 2Practical work: 1	
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Teaching methods:

classical educational method using video presentations and active involvement of students in work

Evaluation of knowledge (maximum score 100)					
Pre obligations	Score	Final exam	Score		
activites during the lectures	10	written exam	40		
practical teaching		oral exam	20		
midterm(s)	30				
seminars					