# **COURSE INFORMATION SHEET**

**University:** Catholic University in Ružomberok

Faculty: Faculty of Education

**Course code:** KSPED/Sp- | **Course title:** Multisensory and sensory approaches

BD106B/22

Type and range of planned learning activities and teaching methods:

Form of instruction: Lecture / Seminar

**Recommended study range:** 

hours weekly: 1/3 hours per semester: 13/39

Teaching method: on-site

Credits: 4 Working load: 100 hours

**Recommended semester/trimester:** 4.

Level of study: I.

**Prerequisities:** 

## Requirements for passing the course:

Verification of the degree of acquisition of the relevant knowledge, skills and competences of the student is carried out on the basis of theoretical and practical examinations during the semester teaching of the subject.

Conditions for successful completion of the subject:

- 1. active participation in seminars, fulfillment of conditions max. 2 excused absences,
- 2. development and presentation of a case study of a child/pupil in whom some of the multisensory or sensorimotor approaches are applied.
- 3. final oral examination.

At least 93% must be obtained to obtain an A grade, at least 85% to obtain a B grade, at least 77% for a C grade, at least 69% for a D grade, and at least 60% for an E grade.

Subject evaluation:

A - 100% - 93%

B - 92% - 85%

C - 84% - 77%

D - 76% - 69%

E - 68% - 60%

Fx - 59%-0%

#### Learning outcomes of the course:

The aim of the course is to gain basic theoretical and practical knowledge about individual multisensory and sensorimotor approaches, their starting points, sensory processing and motor functions in children/pupils with SEN and ID.

After completing the subject, the student will acquire the following knowledge, skills and competences:

- has basic knowledge about neuroplasticity and its functioning
- knows individual aspects of sensory dysfunctions and motor differences in different target groups
- knows individual multisensory and sensorimotor approaches, the principles of working with them and the possibilities of their application for different target groups.

### **Course contents:**

Theoretical foundations of multisensory and sensorimotor approaches, neuroplasticity, and the foundations of neurophysiology in relation to motor and sensory processing, disorders of sensory processing and practice, characteristics of individual multisensory and sensorimotor approaches (Snoezelen, sensory integration, mototherapy, psychomotor therapy, BHRG model), approaches that consider sensory and motor differences (DIRFloortime, Play wisely), sensory strategies and their application in the educational process of children and pupils with SEN and ID.

# **Recommended or required literature:**

- 1. ORIEŠČIKOVÁ, H., HRČOVÁ, J. 2010. Snoezelen. Ružomberok : Verbum, 2010. 88 s. ISBN 978-80-8084-639-8.
- 2. HRČOVÁ, J. 2019. Podpora expresivity žiaka s poruchou autistického spektra prostredníctvom terapie senzorickej integrácie. In KOVÁČOVÁ, B., VALACHOVÁ, D. Expresivita v (art)terapii
- 2, Ružomberok : Verbum, 2019. ISBN 978-80-561-0690-7, s. 40-53
- 3. LESSNER LIŠTIAKOVÁ, I. 2019. Autizmus a senzorické stratégie. Bratislava : Univerzita Komenského, 2019. 160 s. ISBN 978-80-223-4863-8.
- 4. FÁBRY LUCKÁ, Z. 2019. Evalvácia efektívnych faktorov multisenzorických prístupov v liečebnej pedagogike. Bratislava : Univerzita Komenského, 2019. 160 s. ISBN 978-80-223-4864-5.
- 5. SLANÁ, M., KOVÁČOVÁ, B., MOLNÁROVÁ LETOVANCOVÁ, K., HROMKOVÁ, M. HRČOVÁ, J. 2020. Terapetuciké koncepty pomoci vo včasnej intervencii, Trnava : Fakulta zdravotníctva a sociálnej práce TU, 2020. 150 s. ISBN 978-80-568-0267-0.

## Language of instruction:

Slovak language

#### **Notes:**

#### **Course evaluation:**

Assessed students in total: 13

A	В	С	D	Е	FX
53.85	15.38	15.38	7.69	7.69	0.0

Name of lecturer(s): PaedDr. Jana Hrčová, Ph.D.

Last modification: 11.08.2023

### **Supervisor(s):**

People responsible for the delivery, development and quality of the study programme:

doc. PaedDr. Barbora Kováčová, PhD., PhDr. ThLic. Martin Taraj, PhD.