1. Course name: Sensomotoric training

2. **Type of course:** practical activities

3. Assessment: grade

4. Semester in which classes will be conducted: summer semester

5. The proposed number of hours: 20 h

6. Sylabus:

Sensomotoric training - introduction. Posture and motor control. Exercises using sensory tools. Vestibular system, vision, proprioreceptive, hearing, smell, taste, tactile stimulation while motor behavior. Practical demonstration and conduction of 1 sensomotoric exercise.

7. Learning outcomes:

<u>Knowledge</u>: The student has knowledge of motor control and neuromuscular coordination. <u>Skills</u>: The student is able to perform and to plan and conduct individual and group sensorimotor exercise.

<u>Social competence:</u> The student is able to take care of his own safety and exercising people during performing sensorimotor exercises.

- 8. Qualifications: first and second degree studies
- 9. **Organisational unit of a course:** Department of Adapted Physical Activity and Sport, Faculty of Rehabilitation.
- 10. Person responsible for the subject: Sylwia Metel PhD, PT
- 11. **Terms and conditions of the course:** gymnastic hall equipped with sensorimotor accessories, sports clothes and shoes are required.
- 12. ETCS: 4
- 13. 10 h can be run on-line