

Course description

Part 1

Informacje ogólne o przedmiocie			
1. Major of study: Physiotherapy		2. Study level: unified MSc	
		3. Form of study: intramural	
4. Year: : IV		5. Semester: VIII	
6. Course name: Diagnostics and therapy of central nervous tissue			
7. Course status: optional			
8. Treści programowe: Gaining knowledge of the theoretical basis of diagnostics of the nervous system. Acquiring skills in selected specialized techniques in the therapy of the nervous system. Learning outcomes/reference to learning outcomes contained in (underline as appropriate): education standards (Regulation of the Minister of Science and Higher Education)/Resolution of the Senate of the Medical University of Silesia (provide terms contained in education standards/symbols of outcomes approved by the Resolution of the Senate of the Medical University of Silesia) in terms of knowledge, the student knows and understands: C.W7, C.W8 in terms of skills, the student is able to: C.U10 in terms of social competences, the student is ready to: OK_K05, OK_K06, OK_K07			
9. Number of hours for the subject (contact hours/including communication hours*/self-study*)		20/ - / -	10. Number of ECTS points for the course
			1
11. Form of assessment: graded assessment			
12. Methods of verification and evaluation of learning outcomes			
Learning outcomes	Methods of verification	Methods of evaluation*	
Knowledge	Written evaluation – Test exam, single choice test Multimedial presentation	*	
Skills	Observation Practical exam	*	
Competencies	Observation	*	

* if required by the education standard

**in the case of an exam/grade assessment, it is assumed that the grade corresponds to the following level:

*** in accordance with the course regulations

Very good (5,0) – the assumed learning outcomes have been achieved and significantly exceed the required level

Better than good (4,5) – the assumed learning outcomes have been achieved and slightly exceed the required level

Good (4,0) – the assumed learning outcomes have been achieved at the required level

Better than satisfactory (3,5) – the assumed learning outcomes have been achieved at the average required level

Satisfactory (3,0) – the assumed learning outcomes have been achieved at the minimum required level

Unsatisfactory (2,0) – the assumed learning outcomes have not been achieved

Course description

Part 2

Other useful information about the course		
12. Name of Department, mailing address, e-mail: Department of Kinesitherapy and Special Methods Medyków 12 street, 40-752 Katowice, tel. (32) 208-87-12 tmichalski@sum.edu.pl		
13. Name of the course coordinator: PhD, PT Tomasz Michalski		
14. Prerequisites for knowledge, skills and other competencies: Knowledge and skills in the field of subjects: manual therapy and special methods of physiotherapy. Cooperation in a group.		
15. Number of students in groups	In accordance with the Senate Resolution	
16. Study materials	In accordance with the information in the course regulations	
17. Location of classes	In accordance with the classes schedule	
18. Location and time for contact hours	In accordance with the consultation schedule of the Department of Kinesitherapy and Special Methods, room 509, 5 floor, School of Health Sciences in Katowice	
19. Learning outcomes		
Number of the course learning outcome	Course learning outcomes	Reference to learning outcomes indicated in the standards
P_W01	Knows the theoretical, methodical and practical basics of the methods used in the treatment of the peripheral nervous system	C.W7
P_W02	Knows the indications and contraindications for therapy in the treatment of the peripheral nervous system	C.W8
P_U01	Demonstrates appropriate manual skills allowing the use of an appropriate technique in the field of therapy of the peripheral nervous system	C.U10
P_K01	Can critically assess their own knowledge and recognize opportunities that will improve their qualifications	OK_K05
P_K02	Can critically analyze valuable sources of information	OK_K06
P_K03	Can work and understand the principles of cooperation within a medical team	OK_K07
20. Forms and topics of classes		Number of hours
20.1. Lectures		10
Functional neurology—an introduction.		5
Diagnostics of the central nervous system in clinical terms.		5
20.2. Seminars		0
20.3. Labs		10
Functional diagnostics in central nervous system disorders.		5
Neurological warm-up.		5
20.4 Self-study		-
21. Readings		
1. The Central Nervous System. Per Brodal.		
22. Detail evaluation criteria		
In accordance with the recommendations of the inspection bodies Completion of the course – student has achieved the assumed learning outcomes Detail criteria for completion and evaluation of the course are specified in the course regulations		