

## Course description

### Part 1

General information about the course		
1. Major of study: Physiotherapy	2. Study level: unified MSc	
	3. Form of study: intramural	
4. Year: : IV / 2022-2027	5. Semester: VIII	
6. Course name: Diagnostics and therapy of peripheral nervous tissue		
7. Course status: optional		
8. Course contents and assigned learning outcomes		
Gaining knowledge of the theoretical basis of clinical neurodynamics.		
Acquiring skills in selected specialized working techniques in the neurodynamic model.		
Learning outcomes / reference to learning outcomes indicated in the standards		
For knowledge – student knows and understands: C.W7, C.W8		
For skills student can do: H.U10		
For social competencies student is ready to:		
-noticing and recognizing own limitations, self-assessment of deficits and educational needs		
-using objective sources of information		
-forming opinions on various aspects of professional activity		
-accepting responsibility related to decisions taken within the framework of professional activities, including in terms of your own safety and that of others		
9. Number of hours for the course		20
10. Number of ECTS points for the course		1
11. 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	*

\* The following evaluation system has been assumed:

**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		
<b>12. Name of Department, mailing address, e-mail:</b> Department of Kinesitherapy and Special Methods Medyków 12 street, 40-752 Katowice, tel. (32) 208-87-12 tmichalski@sum.edu.pl		
<b>13. Name of the course coordinator:</b> PhD, PT Tomasz Michalski		
<b>14. Prerequisites for knowledge, skills and other competencies:</b> Knowledge and skills in the field of subjects: manual therapy and special methods of physiotherapy. Cooperation in a group		
<b>15. Number of students in groups</b>	In accordance with the Senate Resolution	
<b>16. Study materials</b>	In accordance with the information in the course regulations	
<b>17. Location of classes</b>	In accordance with the classes schedule	
<b>18. Location and time for contact hours</b>	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	theoretical, methodological and practical grounds of kinesitherapy, manual therapy and massage and of the special physiotherapeutic methods	C.W7
P_W02	indications and contraindications for exercise used in kinesitherapy, manual therapy, massage and special physiothrapeutic methods;	C.W8
P_U01	show advanced manual skills to use appropriate methods of kinesitherapy, manual therapy, massage and special physiotherapeutic methods	C.U10
20. Forms and topics of classes		Number of hours
<b>20.1. Lectures</b>		<b>10</b>
Characteristics of the nervous system.		5
Diagnostics of the nervous system in clinical terms.		5
<b>20.2. Seminars</b>		<b>0</b>
<b>20.3. Labs</b>		<b>10</b>
Diagnosis and therapy of nervous system dysfunction - the upper quadrant.		5
Diagnosis and therapy of nervous system dysfunction - the lower quadrant.		5
<b>20.4 Self-study</b>		<b>5</b>
21. Readings		

1. Clinical Neurodynamics: A New System of Neuromusculoskeletal Treatment. Michael Shacklock
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<b>22. Detail evaluation criteria</b>	
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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