



Syllabus2019/2020														
Description of the course														
Module/Course	Sports medicine										Group of detailed education results			
											Group code :	Group name		
											A	morphologic sciences, behavioral and social sciences with elements of pro		
												D, E	non-interventional clinical sciences	
													G	legal and organizing aspects of medicine
Faculty	Medicine													
Major	medicine													
Specialties	Not applicable													
Level of studies	Uniform magister studies X * 1 <sup>st</sup> degree studies <input type="checkbox"/> 2 <sup>nd</sup> degree studies <input type="checkbox"/> 3 <sup>rd</sup> degree studies <input type="checkbox"/> postgraduate studies <input type="checkbox"/>													
Form of studies	X full-time part-time													
Year of studies	4						Semester		<input type="checkbox"/> Winter <input checked="" type="checkbox"/> Summer					
Type of course	<input type="checkbox"/> obligatory <input type="checkbox"/> limited choice <input checked="" type="checkbox"/> free choice / elective													
Course	<input type="checkbox"/> major <input type="checkbox"/> basic													
Language of instruction	<input type="checkbox"/> Polish <input checked="" type="checkbox"/> English <input type="checkbox"/> other													
* mark <input type="checkbox"/> with an X														
Number of hours														
Form of education														
Unit teaching the course	Lectures (L)	Seminars (SE)	Auditorium classes (AC)	Major Classes – not clinical (MC)	Clinical Classes (CC)	Laboratory Classes (LC)	(CSC)Classes in Simulated Conditions	Practical Classes with Patient (PCP)	(SCM)Specialist Classes – magister studies	Foreign language Course (FLC)	Physical Education obligatory (PE)	Vocational Practice (VP)	Self-Study (Student's own work)	E-learning (EL)
Winter Semester														
Summer Semester														



Division of Sports Medicine	40													
<b>TOTAL per year:</b>														
Division of Sports Medicine	40													
		40												
<b>Educational objectives (max. 6 items)</b> C1. Familiarization the student with sports medicine as an independent medical speciality. C2. Familiarization the student with methods of diagnostic and treatment of athletic injuries. C3. Familiarization the student with specificity of disabled athletes sports activity.														
<b>Education result matrix for module/course in relation to verification methods of the intended education result and the type of class</b>														
Number of course education result	Number of major education result	Student who completes the module/course knows/is able to	Methods of verification of intended education results (forming and summarising)	Form of didactic class <i>**enter the abbreviation</i>										
W01	A.W2	Student describes topographic anatomy of the musculoskeletal system	Activity in the discussion, oral response, presentation	SE										
W02	E.W30	Student knows and understands the problem of disability and sports activity of disabled athletes	Activity in the discussion, oral response, presentation	SE										
W03	E.W31	Student knows the methods of rehabilitation	Activity in the discussion, oral response, presentation	SE										
W04	G.W5	Student knows and describes the rules of healthy lifestyle promotion, and rules of qualification to the sports activity	Activity in the discussion, oral response, presentation	SE										
W05	D.W20	Student knows the rules of evidence based medicine. Student describes and use special tests in functional evaluation of patients motoric abilities	Activity in the discussion, oral response, presentation	SE										
U1	E.U3	Student knows how to plan and perform special medical examination of adult person in order to qualify her to specific sport discipline	Clinical examination in most common sports injuries	SE										
U2	E.U4	Student knows how to plan and perform special medical examination of children in order to qualify them to specific sport discipline	Clinical examination in most common	SE										



			sports injuries	
<b>U3</b>	E.U22	Student knows how to plan functional evaluation of disabled patient in order to qualify him to sports activity	Activity in the discussion, oral response, presentation	SE
<b>U4</b>	E.U23	Student knows how to plan the rehabilitation program after sports injuries.	Preparing of rehabilitation workout	SE
<p>** L - lecture; SE - seminar; AC – auditorium classes; MC – major classes (non-clinical); CC – clinical classes; LC – laboratory classes; SCM – specialist classes (magister studies); CSC – classes in simulated conditions; FLC – foreign language course; PCP practical classes with patient; PE – physical education (obligatory); VP – vocational practice; SS – self-study, EL – E-learning .</p>				
<p>Please mark on scale 1-5 how the above effects place your classes in the following categories: communication of knowledge, skills or forming attitudes: Knowledge: ....4 Skills: ...4.</p>				
<b>Student's amount of work (balance of ECTS points)</b>				
<b>Student's workload</b> (class participation, activity, preparation, etc.)			<b>Student Workload (h)</b>	
1. Contact hours:			40	
2. Student's own work (self-study):			12	
Total student's workload			52	
<b>ECTS points for module/course</b>			2	
Comments				
<b>Content of classes</b> (please enter topic words of specific classes divided into their didactic form and remember how it is translated to intended educational effects)				
<b>Lectures</b>				
1.				
2.				
3.				
<b>Seminars</b>				
1. Sports medicine – yesterday and now.				
2. Sports traumatology - most common injuries in different sports activities part 1.				
3. Sports traumatology - most common injuries in different sports activities part 2.				
4. Differences and similarities between amateur and professional sport – medical point of view.				
5. Sport of physically and mentally disabled.				
6. Rules of medical qualification to sports activity.				
7. Doping in sport.				
8. Rehabilitation and wellness in sports medicine.				
9. Functional tests, laboratory and imaging examinations in the athlete's health state estimation.				
10. Athlete's diet and role of supplements - indication and contraindications for their usage.				
<b>Practical classes</b>				
1.				
2.				
3.				



Other	
1.	
2.	
3.	
<i>etc. ...</i>	
<b>Basic literature</b> (list according to importance, no more than 3 items)	
1. Netter's Sports Medicine , Ch. Madden, M. Putukian, E. Mc Carty, C. Young. Elsevier 2017.	
2. SMART Sports Medicine Assessment and Review Textbook Mark D. Miller, Saunders 2010..	
3.	
<b>Additional literature and other materials</b> (no more than 3 items)	
1.	
2.	
3.	
<b>Didactic resources requirements</b> (e.g. laboratory, multimedia projector, other...)	
<b>Preliminary conditions</b> (minimum requirements to be met by the student before starting the module/course)	
<b>Conditions to receive credit for the course</b> (specify the form, criteria and conditions of receiving credit for classes included in the module/course, admission terms to final theoretical or practical examination, its form and requirements to be met by the student to pass it and criteria for specific grades). Each absence must be made up, including rector's days or dean's hours. Absence may be made up by paper work, or oral presentation.	
<b>Grade:</b>	<b>Criteria for course</b>
Very Good (5.0)	100% presence , activity during classes and very good grade from presentation
Good Plus (4.5)	100% presence , activity during classes and good plus grade from presentation
Good (4.0)	100% presence , activity during classes and good grade from presentation
Satisfactory Plus (3.5)	100% presence , activity during classes and satisfactory plus grade from presentation
Satisfactory (3.0)	100% presence , activity during classes and satisfactory grade from presentation
<b>Grade:</b>	<b>Criteria for exam (if applicable)</b>
Very Good (5.0)	
Good Plus (4.5)	
Good (4.0)	



Satisfactory Plus (3.5)	
Satisfactory (3.0)	

<b>Name of unit teaching course:</b>	<b>Division of Sports Medicine</b>
Address	<b>ul. Bartla 5, 51-618 Wrocław</b>
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E-mail	<b>pawel.reichert@umed.wroc.pl</b>

<b>Person responsible for course:</b>	<b>Dr hab. n. med. Paweł Reichert</b>
Phone	<b>509570357</b>
E-mail	<b>pawel.reichert@umed.wroc.pl</b>

<i>List of persons conducting specific classes:</i>	<i>degree/scientific or professional title</i>	<i>Discipline</i>	<i>Performer profession</i>	<i>Form of classes</i>
<b>Paweł Reichert</b>	PhD, DSc, ProfTit, Assoc. Prof	Sports medicine, Orthopedics and Traumatology	surgeon	SE
<b>Aleksandra Królikowska</b>	PhD	Physiotherapy	therapist	SE
<b>Jarosław Witkowski</b>	PhD	Orthopedics and Traumatology	surgeon	SE
<b>Witold Wnukiewicz</b>	PhD	Orthopedics and Traumatology	surgeon	SE

**Date of Syllabus development**  
01-09-2019r.

**Syllabus developed by**

.....

...Witold Wnukiewicz.....

Signature of Faculty Dean

Wrocław Medical University  
FACULTY OF MEDICINE  
VICE-DEAN FOR STUDIES IN ENGLISH  
Prof. Andrzej Reichert, PhD

**Signature of Head of teaching unit**

Uniwersytet Medyczny we Wrocławiu  
Wydział Nauk o Zdrowiu  
Katedra Fizjoterapii  
ZAKŁAD MEDYCYNY SPORTOWEJ  
kierownik

dr hab. Paweł Reichert, prof nadzw.

