



Subject card

Subject name and code	Selected aspects of rehabilitation, PG_00039376						
Field of study	Medical and Mechanical Engineering, Medical and Mechanical Engineering						
Date of commencement of studies	October 2020	Academic year of realisation of subject			2022/2023		
Education level	first-cycle studies	Subject group			Optional subject group Subject group related to scientific research in the field of study		
Mode of study	Full-time studies	Mode of delivery			at the university		
Year of study	3	Language of instruction			Polish		
Semester of study	5	ECTS credits			1.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Machine Design and Vehicles -> Faculty of Mechanical Engineering and Ship Technology						
Name and surname of lecturer (lecturers)	Subject supervisor		Joanna Jabłońska-Brudło				
	Teachers		Joanna Jabłońska-Brudło				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	10.0	0.0	0.0	5.0	15
	E-learning hours included: 0.0						
Learning activity and number of study hours	Learning activity	Participation in didactic classes included in study plan		Participation in consultation hours		Self-study	SUM
	Number of study hours	15		3.0		7.0	25
Subject objectives	To familiarize students with the process of rehabilitation and participation of engineers for assistance in the orthopedic and rehabilitation equipment construction.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	K6_W12	Has elementary knowledge of the structure and functioning of the human body, and modern techniques used in rehabilitation process.			[SW1] Assessment of factual knowledge		
	K6_K02	Knows the importance of technical support in modern medicine.			[SK5] Assessment of ability to solve problems that arise in practice		
	K6_U10	Student presents how to take medical history. Student presents methods of physical examination. Student describes most common symptoms of the diseases			[SU3] Assessment of ability to use knowledge gained from the subject		
K6_U11	has elementary knowledge of how to use the basic equipment used in rehabilitation process.			[SU4] Assessment of ability to use methods and tools			
Subject contents	Rehabilitation in the neurological, orthopedic and rheumatologic diseases.						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
	credit with grade		60.0%		100.0%		
Recommended reading	Basic literature		Rehabilitacja medyczna. Andrzej Kwolek. Elsevier Urban & Partner. Wrocław 2013, wyd.2				
	Supplementary literature		Zaopatrzenie rehabilitacyjne. Bogumił Przeździecki. Via Medica. Gdańsk 2003, wyd.1				
	eResources addresses						
Example issues/ example questions/ tasks being completed							
Work placement	Not applicable						