



Subject card

Subject name and code	Physical Education, PG_00043990						
Field of study	Environmental Engineering						
Date of commencement of studies	October 2022	Academic year of realisation of subject			2023/2024		
Education level	first-cycle studies	Subject group					
Mode of study	Full-time studies	Mode of delivery			at the university		
Year of study	2	Language of instruction			Polish		
Semester of study	3	ECTS credits			0.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Academic Sports Centre -> Prorektor ds. studenckich						
Name and surname of lecturer (lecturers)	Subject supervisor	mgr Kazimierz Rozwadowski					
	Teachers	mgr Mirosław Szołucha mgr Kazimierz Rozwadowski mgr Dariusz Adamczyk mgr Piotr Buliński mgr Piotr Dłaj mgr Barbara Gramacka mgr Maria Zaborna mgr Jakub Pankowski dr Ryszard Mikołajewski mgr Grzegorz Bussler mgr Karolina Gronau-Karendys mgr Piotr Marmoń					
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	30.0	0.0	0.0	0.0	30
	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	30	0.0		0.0		30
Subject objectives	Approving of healthy style of life by means of physical activity. Developing a correct body posture and building up physical fitness. Getting to know basic information about sports disciplines. Using the acquired knowledge in order to choose the proper physical activity.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[K6_K92] recognizes the importance of physical activity and its impact on the proper functioning of the body and plans pro-health activities, taking into account anatomical and physiological conditions	They learn to describe basic physiological mechanisms connected with physical effort. They learn to appreciate the importance of undertaking physical effort for their health. They demonstrate chosen technical elements of particular sports disciplines (to choose from: aerobic, judo, basketball, handball, athletics, volleyball, football, swimming, skiing, tennis, table tennis, rowing and sailing). They learn to swim 25 m in a chosen style.	[SK2] Assessment of progress of work [SK3] Assessment of ability to organize work
	[K6_K91] is aware of the importance of sports competition conducted in the spirit of fair play, using the knowledge of the rules and technical and tactical aspects of selected sports disciplines	Students analyse levels of their fitness and plan trainings enabling them to improve various aspects of their motoric condition, which gives them a chance of physical relaxation. They learn to describe basic physiological mechanisms connected with physical effort. They organize, carry out and referee sports competitions. Students on a doctors leave: They carry out health improvement plan.	[SK1] Assessment of group work skills
Subject contents	<p>Training motoric abilities Teaching general fitness skills Teaching and improving technical elements Teaching and improving tactic elements</p> <p>Students on a doctors leave:</p> <p>Rules of organizing sports training Physiological mechanisms during physical effort</p>		
Prerequisites and co-requisites	<p>a) A satisfactory physical condition allowing to participate in physical exercises certified by a medical check-up. b) In case of students unable to participate in classes a doctors leave as requested: http://csa.pg.edu.pl/documents/10877/fcbcd5df-d6ed-449e-b58e-f712b413148f</p>		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Written exam	50.0%	25.0%
	Active participation in classes	80.0%	75.0%
Recommended reading	Basic literature	A joint publication edited by Krzysztof Kaszuba, Piotr Buliński and Kazimierz Rozwadowski, entitled "Vademecum of physical education for the students of Gdańsk University of Technology.", Gdańsk, 2010 Syllabus worked out by the teachers/coaches.	
	Supplementary literature	lack	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed	<p>Which training stage goes first when we start practice sport? What is DOMS? Which country held the first football games? Who invented basketball? Where was it? List the markings of skiing routes ranging them from the easiest to the most difficult ones. List the kinds of athletics events.</p>		
Work placement	Not applicable		