



Subject card

Subject name and code	Team Project, PG_00058920						
Field of study	Informatics						
Date of commencement of studies	October 2023		Academic year of realisation of subject		2025/2026		
Education level	first-cycle studies		Subject group		Optional subject group Subject group related to scientific research in the field of study		
Mode of study	Part-time studies		Mode of delivery		at the university		
Year of study	3		Language of instruction		Polish		
Semester of study	5		ECTS credits		4.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Geoinformatics -> Faculty of Electronics, Telecommunications and Informatics						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Mariusz Szwoch				
	Teachers		dr inż. Mariusz Szwoch				
			dr inż. Andrzej Chybicki				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	0.0	45.0	0.0	45
	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	45		5.0		50.0	100
Subject objectives	Developing an IT project using appropriate information technology and IT project management methods.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_K03] is ready to meet social obligations, co-organise activities for the social environment, initiate actions for the public interest, think and act in an entrepreneurial way		student makes a risk assessment and is able to assess the effects of their activities		[SK2] Assessment of progress of work		
	[K6_U11] can plan and organise individual and team work		student understands the role of management in the project, knows and applies the selected method of group work management, supervision over the production of project documentation		[SU1] Assessment of task fulfilment		
	[K6_U09] can carry out a critical analysis of the functioning of existing technical solutions and assess these solutions, as well as apply experience related to the maintenance of technical systems, devices and facilities typical for the field of studies, gained in the professional engineering environment		student is able to suggest a solution to an engineering problem related to the task being carried out on the basis of an analysis of source materials		[SU2] Assessment of ability to analyse information		
	[K6_U81] is able to communicate appropriately in foreign language at B2 level of the Common European Framework of Reference for Languages (CEFR) in everyday life, in academic and professional environments		student has the skills to communicate correctly in everyday life situations and in the academic and professional environment		[SU2] Assessment of ability to analyse information		
Subject contents	Implementation of the project team conceived as an advanced IT task placed before the student team consisting of 2-4 students.						

Prerequisites and co-requisites	No requirements		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Project	50.0%	100.0%
Recommended reading	Basic literature	Bibliography selected individually by the tutor	
	Supplementary literature	Bibliography selected individually by the tutor	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed			
Work placement	Not applicable		