

Subject card

Subject name and code	Team project, PG_00167778						
Field of study	Informatics						
Date of commencement of studies	October 2025		Academic year of realisation of subject		2025/2026		
Education level	Master's studies		Subject group		Obligatory subject group in the field of study		
Mode of study	full-time studies		Mode of delivery		at the university		
Year of study	1		Language of instruction		Polish		
Semester of study	1		ECTS credits		6.0		
Learning profile	academic		Assessment form		credit		
Conducting unit							
Name and surname of lecturer (lecturers)	Subject supervisor		dr Piotr Arłukowicz				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	15.0	0.0	0.0	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		20.0		115.0	150
Subject objectives	The aim of the course is to work in groups and complete larger IT projects.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[INFMU2_K03] is able and ready to formulate opinions on basic IT issues	The student is able and ready to formulate opinions on fundamental IT issues.	[SK2] presentation/project/paper/report
	[INFMU2_K02] is ready to work in a team and to lead a team, understands the necessity of systematic work on projects of long-term character, among other things is able to plan work in a group, is able to determine the priorities of work	The student is ready to work in a team and lead a team, understands the necessity of systematic work on long-term projects, and can plan group work, set work priorities, and organize tasks.	[SK2] presentation/project/paper/report
	[INFMU2_W06] is well acquainted with the principles of health and safety in the IT profession	The student is ready to work in a team and lead a team, understands the necessity of systematic work on long-term projects, and can plan group work, set work priorities, and organize tasks.	[SW2] presentation/project/paper/report
	[INFMU2_K04] understands and appreciates the importance of intellectual honesty in his own and others' actions; acts ethically	The student knows the basic safety rules applicable in the computer lab.	[SK1] oral statement/conversation/discussion
	[INFMU2_U10] is able to determine the directions of further learning and implement the process of self-education	The student is able to identify directions for further learning and carry out the process of self-education.	[SU2] presentation/project/paper/report
	[INFMU2_K01] knows the limits of his own knowledge and understands the need for further learning	The student is aware of the limits of their own knowledge and understands the need for continued learning. They understand the principles of teamwork and are able to manage the software development process.	[SK3] text preparation/written work
	[INFMU2_U07] is able to work in a team and manage the work of projects that are long-term in nature, is able to manage his/her time and make commitments and meet deadlines, communicate using various techniques including dedicated tools	The student is able to work in a team and has the ability to distribute tasks among team members.	[SU6] demonstration of practical skills
Subject contents	- Popular methodologies for managing IT projects - Tools supporting collaborative work on IT projects		
Prerequisites and co-requisites	none		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	project	51.0%	100.0%
Recommended reading	Basic literature	- Philips J.: Zarządzanie projektami IT. Gliwice. Helion. 2011. - Wysocki R.K.: Effective Project Management: Traditional. Agile, Extreme. Indianapolis. 2009. Wiley Publishing Inc.	
	Supplementary literature	1. Denis Salnikov: <i>Project management in software development</i> , Paperback May 24, 2021, ISBN-13 : 978-6203706376	
	eResources addresses		
Example issues/ example questions/ tasks being completed	Students independently determine the projects to be completed.		
Work placement	Not applicable		

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