

**Subject card**

<b>Subject name and code</b>	Team Project II, PG_00143897						
<b>Field of study</b>	Informatics						
<b>Date of commencement of studies</b>	October 2024	<b>Academic year of realisation of subject</b>			2024/2025		
<b>Education level</b>	Master's studies	<b>Subject group</b>		Obligatory subject group in the field of study			
<b>Mode of study</b>	part-time studies	<b>Mode of delivery</b>		at the university			
<b>Year of study</b>	1	<b>Language of instruction</b>			Polish polish		
<b>Semester of study</b>	1	<b>ECTS credits</b>		6.0			
<b>Learning profile</b>	academic	<b>Assessment form</b>		credit			
<b>Conducting unit</b>							
<b>Name and surname of lecturer (lecturers)</b>	<b>Subject supervisor</b>		dr Mikołaj Czechlewski				
	<b>Teachers</b>		dr Mikołaj Czechlewski mgr Łukasz Mielewczyk				
<b>Lesson types</b>	<b>Lesson type</b>	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	<b>Number of study hours</b>	0.0	0.0	20.0	0.0	0.0	20
	E-learning hours included: 0.0						
<b>Learning activity and number of study hours</b>	<b>Learning activity</b>	<b>Participation in didactic classes included in study plan</b>		<b>Participation in consultation hours</b>		<b>Self-study</b>	<b>SUM</b>
	<b>Number of study hours</b>	20		0.0		130.0	150
<b>Subject objectives</b>	The aim of the course is to familiarize students with methods, tools and methodologies of working in group projects and to enable the implementation of projects also according to students' ideas. Increasing competence in teamwork skills. Selected teams will implement research and development projects prepared and supervised by companies cooperating with the university.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[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	Student is able to work in a team and manage the work of long-term projects, is able to manage his time and make commitments and meet deadlines, communicate using various techniques, including the use of dedicated tools	[SU2] presentation/project/paper/report [SU8] observation of student's independent or team work
	[INFMU2_K04] understands and appreciates the importance of intellectual honesty in his own and others' actions; acts ethically	Student understands and appreciates the importance of intellectual honesty in one's own and other people's actions; acts ethically.	[SK2] presentation/project/paper/report [SK8] observation of student's independent or team work
	[INFMU2_K03] is able and ready to formulate opinions on basic IT issues	Student is able and ready to formulate opinions on basic IT issues	[SK2] presentation/project/paper/report [SK8] observation of student's independent or team work
	[INFMU2_W06] is well acquainted with the principles of health and safety in the IT profession	Student knows well the principles of occupational health and safety in the IT profession  follows the rules of the computer lab	[SW1] oral statement/conversation/discussion
	[INFMU2_U10] is able to determine the directions of further learning and implement the process of self-education	Student is able to determine directions for further learning and implement the self-education process  is able to obtain information from literature, the Internet and other sources, integrate them, assess their credibility, make interpretations and draw conclusions and formulate opinions	[SU2] presentation/project/paper/report [SU8] observation of student's independent or team work
	[INFMU2_K01] knows the limits of his own knowledge and understands the need for further learning	Student knows the limits of his own knowledge and understands the need for further learning	[SK8] observation of student's independent or team work
[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	Student is ready to work in a team and lead a team, understands the need to systematically work on long-term projects, including: is able to plan work in a group and is able to define work priorities	[SK2] presentation/project/paper/report [SK8] observation of student's independent or team work	
Subject contents	<ol style="list-style-type: none"> <li>Popular methodologies of working on IT projects.</li> <li>Tools supporting group work on IT projects</li> </ol>		
Prerequisites and co-requisites	Building applications with modern technologies chosen by the student.		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Implementation of a simple IT project.	50.0%	80.0%
	Systematicity, meeting deadlines for the implementation of accepted obligations.	40.0%	20.0%
Recommended reading	Basic literature	<ol style="list-style-type: none"> <li>Philips J.: Zarządzanie projektami IT. Gliwice. Helion. 2011.</li> <li>Wysocki R.K.: Effective Project Management: Traditional. Agile, Extreme. Indianapolis. 2009. Wiley Publishing Inc.</li> </ol>	
	Supplementary literature	no applicable	
	eResources addresses		

Example issues/ example questions/ tasks being completed	no applicable
Work placement	Not applicable

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