

Subject card

Subject name and code	Project Leadership & Team Management, PG_00169078						
Field of study	Finance and Accounting, Information Science and Econometrics, Management						
Date of commencement of studies	October 2023		Academic year of realisation of subject		2024/2025		
Education level	postgraduate studies		Subject group		Optional 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	4		ECTS credits		2.0		
Learning profile	academic		Assessment form				
Conducting unit	Faculty of Management -> Rektor						
Name and surname of lecturer (lecturers)	Subject supervisor		dr Sabina Nowak				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	30.0	0.0	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	This course provides an introduction to working on agile projects, with a focus on essential soft skills such as teamwork, self-organization, communication, and self-development. The classes are led by employees from Nordea Bank Abp SA Branch in Poland, who will share their professional experiences to illustrate what working in an agile project is like in practice.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[FiRMU2_U06] The student creatively uses the acquired knowledge in various scopes and forms to solve problems in finance and accounting that arise in business practice. The student knows the limitations of the usefulness of the applied knowledge.	The student can utilize the knowledge gained in the lecture to address team management issues.	[SU8] observation of student's independent or team work
	[FiRMU2_W03] The student has an expanded knowledge of man as an entity that creates economic structures and the motives of his actions.	The student possesses a thorough understanding of human behavior in team settings.	[SW1] oral statement/ conversation/discussion [SW2] presentation/project/paper/ report
	[IiEMU2_W02] The student has an in-depth knowledge of economic structures and institutions, the processes taking place in them, the connections between them and their dynamics, and has an in-depth knowledge of the phenomena and processes taking place in their environment.	The student has an in-depth knowledge of project management, including the impact of the mindset on the initiatives carried out and the differences between waterfall and agile approaches.	[SW1] oral statement/ conversation/discussion [SW2] presentation/project/paper/ report
	[ZARZMU2_U04] The student can creatively apply management and quality studies knowledge in professional practice.	The student can utilize the knowledge gained in the lecture to address team management issues.	[SU1] oral statement/conversation/ discussion
	[IiEMU2_K05] The student can think and act in an entrepreneurial manner and flexibly adapt to changing environmental conditions. Thinks creatively and can go beyond the usual patterns.	The student can creatively contribute to building a self-sustaining team, communicate effectively, and identify its dysfunctions.	[SK8] observation of student's independent or team work
	[FiRMU2_K02] Cooperation: - the student can harmoniously interact and work in a group, assuming various roles in the group, including leadership and supervision of the group, - can agree with the group on goals and division of tasks, - is open-minded, respecting the differences of other team members.	The student can collaborate in an agile team.	[SK8] observation of student's independent or team work
	[ZARZMU2_K07] The student is aware of the need to adapt his behavior and conduct to his role in the team. Is prepared to perform a professional role responsibly under changing social needs.	The student is able to collaborate in an agile team, distinguishes between the need for individual and team development.	[SK8] observation of student's independent or team work
	[ZARZMU2_U05] The student can correctly select and apply advanced, complex methods and tools used in management and quality studies.	The student can apply Scalable Agile using the SAFe methodology.	[SU1] oral statement/conversation/ discussion
	[ZARZMU2_W09] The student has a structured, expanded knowledge of the types of organizational structures, their evolution in historical perspective and the determinants shaping them.	The student understands project management and can distinguish between waterfall and agile approaches and their implementations.	[SW1] oral statement/ conversation/discussion
	[ZARZMU2_K06] The student is ready to work in, contribute to or manage groups. Takes the initiative when working in a group. The student can lead and supervise a team.	The student can work collaboratively in an agile team, understands the stages of developing a self-sustaining team, recognizes potential team dysfunctions, and communicates effectively both within and outside the team.	[SK8] observation of student's independent or team work
	[IiEMU2_U03] The student is able to identify, to an in-depth degree, the institutional-legal and social constraints on the functioning of economic structures and institutions and reflect them in modeling, forecasting and optimization.	The student is familiar with a modern team's agile approach to testing (shift left testing).	[SU1] oral statement/conversation/ discussion

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	[FiRMU2_K06] Creativity: - the student has the ability to think creatively, can go beyond the usual patterns, - can think and act in an entrepreneurial manner, - can flexibly adapt to the changing requirements of the environment.	The student can solve problems creatively based on a selected set of tools (e.g. Liberating Structures, Problem Solving Workshop, 5Why).	[SK1] oral statement/conversation/discussion
	[ZARZMU2_W14] The student has a structured, expanded detailed knowledge of the selected specialty in the field of management.	The student understands the roles, ceremonies, and outcomes of initiatives based on Scrum and Kanban and the methods and tools used to identify customer needs (Customer Centricity).	[SW1] oral statement/conversation/discussion
	[IiEMU2_W03] The student has an in-depth knowledge of man as a subject who creates economic structures and institutions.	The student possesses a thorough understanding of human behavior in team settings.	[SW2] presentation/project/paper/report
	[FiRMU2_U07] The student knows how to independently propose solutions to specific problems in the field of finance and accounting based on accepted criteria and lead to decisions in this area.	The student is capable of independently solving project management problems.	[SU1] oral statement/conversation/discussion [SU2] presentation/project/paper/report
	[FiRMU2_W04] The student has expanded knowledge of views on economic and social structures and institutions, as well as types of social ties and their historical evolution.	The student possesses extensive knowledge of project management.	[SW1] oral statement/conversation/discussion [SW2] presentation/project/paper/report
	[IiEMU2_K04] The student can work in a team, co-create it, effectively manage and supervise it; efficiently adapts his behavior and conduct to his role in it; is ready to take responsibility for the team and bear the consequences; understands the necessity of systematicity and consistency in action; is open to other team members and critical of himself.	The student can work collaboratively in an agile team, understands the stages of developing a self-sustaining team, recognizes potential team dysfunctions, and communicates effectively both within and outside the team.	[SK8] observation of student's independent or team work
	[IiEMU2_U08] The student can analyse business needs and, as appropriate, configure and apply modern information and communication technologies in business management and business communication.	The student can apply the techniques and tools to identify customer needs (Customer Centricity).	[SU1] oral statement/conversation/discussion
Subject contents	A series of 8 lectures will include both theoretical content and practical exercises, as well as simulation games: - Recall of Project Management Knowledge: An overview of project management fundamentals, focusing on how different mindsets impact initiatives. This section will explore the differences between waterfall and agile methodologies and their respective implementations (Kasia Wiśniewska, Marek Szczerkowski; 26.02.2025) - Scrum and Kanban Initiatives: A discussion on the roles, ceremonies, and outcomes associated with initiatives led by Scrum and Kanban frameworks (Marta Cereniewicz, Marek Tuchowski, 05.03.2025) - Scalable Agile: An introduction to the SAFe (Scaled Agile Framework) methodology, complete with a simulated PI (Program Increment) Planning session (Małgorzata Sikorska, Lech Babula; 19.03.2025) - Working in an Agile Team: Insights into the stages of building a self-sufficient team, identifying potential dysfunctions within teams, and strategies for effective communication both within the team and externally. This segment will also address individual versus team development (Małgorzata Sikorska, Marta Cereniewicz; 26.03.2025) - Customer Centricity: Techniques and tools to effectively identify and understand customer needs (Iwona Samel-Rutkowska, Adam Popiel; 02.04.2025) - Creative Problem Solving: A toolkit for problem-solving, featuring methods such as Liberating Structures, Problem Solving Workshops, and the 5 Whys technique (Kasia Wiśniewska, Marek Tuchowski; 09.04.2025) - Agile Approach to Testing: Emphasizing shift-left testing within modern teams to improve quality and efficiency (Iwona Samel-Rutkowska, Marek Szczerkowski; 16.04.2025) - Playing Lean: A simulation game that applies the Lean Start-Up approach to practical scenarios (Lech Babula, Katarzyna Bieszk; 23.04.2025)		
Prerequisites and co-requisites			

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Kahoot quizzes	51.0%	50.0%
	Class attendance	51.0%	50.0%
Recommended reading	Basic literature	1. https://agilemanifesto.org/ 2. https://scaledagileframework.com/ 3. Scrum, J. Sutherland	
	Supplementary literature	N/A	
	eResources addresses	Adresy na platformie eNauczanie:	
Example issues/ example questions/ tasks being completed			
Work placement	Not applicable		

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