



Subject card

Subject name and code	Agile Project Management, PG_00049685						
Field of study	Management						
Date of commencement of studies	October 2021		Academic year of realisation of subject		2023/2024		
Education level	first-cycle studies		Subject group		Obligatory subject group in the field of study Subject group related to scientific research in the field of study		
Mode of study	Full-time studies		Mode of delivery		at the university		
Year of study	3		Language of instruction		English		
Semester of study	5		ECTS credits		2.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Katedra Inżynierii Zarządzania i Jakości -> Faculty of Management and Economics						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Grzegorz Zieliński				
	Teachers		dr inż. Grzegorz Zieliński				
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	30.0	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		4.0		16.0	50
Subject objectives	<p>The course is intended to:</p> <p>Understanding the nature and types of projects</p> <p>Understanding methods of planning initiatives in Agile approach</p> <p>Teach how to IT tools to support agile approach</p>						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K6_U09] uses theoretical knowledge to design solutions for managing the organization's resources		The student uses the theoretical knowledge to design solutions within the management of agile projects		[SU4] Assessment of ability to use methods and tools [SU5] Assessment of ability to present the results of task		
	[K6_U14] collaborates and works in teams, including international teams, taking on different roles in them		The student works and collaborates in a project team		[SU1] Assessment of task fulfilment		
	[K6_U08] uses basic theoretical knowledge to solve selected organizational problems and manage projects		Student can solve the problems of managing agile projects		[SU1] Assessment of task fulfilment		
	[K6_K04] participates in the preparation and implementation of various organisational projects, with particular emphasis on cultural specificities		Student is able to plan and conduct activities within agile projects		[SK1] Assessment of group work skills		
	[K6_W06] has the knowledge of how people function in organisations and how to manage people in a team		The student is able to choose techniques for team motivating and team management		[SW3] Assessment of knowledge contained in written work and projects		

Subject contents	Fundamentals of project management. Characteristics of agile methodologies. Differences between agile and traditional project management methodologies. Agile project management structure. Roles in the Scrum team. Project team communication in agile management and team management.		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Project	60.0%	100.0%
Recommended reading	Basic literature	Schwaber, K. and Sutherland, J. (2020). The Definitive Guide to Scrum: The Rules of the Game	
	Supplementary literature	Stellman A., Greene J., Learning Agile, Oreilly Media 2014	
	eResources addresses	Adresy na platformie eNauczanie: Agile Project Management - ZIMA 2023/2024 - Moodle ID: 33529 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=33529	
Example issues/ example questions/ tasks being completed	Present the legitimacy of implementing agile project management in a selected organization. Present the steps for such an implementation		
Work placement	Not applicable		