



Subject card

Subject name and code	INNOVATIVE PROGRAM AND PROJECT MANAGEMENT - A TEAM PROJECT, PG_00061621						
Field of study	Management, Management						
Date of commencement of studies	February 2024		Academic year of realisation of subject		2024/2025		
Education level	second-cycle studies		Subject group		Optional subject group Subject group related to scientific research in the field of study		
Mode of study	Part-time studies (on-line)		Mode of delivery		at the university		
Year of study	2		Language of instruction		Polish		
Semester of study	3		ECTS credits		3.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Management Engineering and Quality -> 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	8.0	0.0	0.0	16.0	0.0	24
	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	24		5.0		46.0	75
Subject objectives	Plans the implementation of innovative projects by obtaining reliable information and selecting appropriate methods						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K7_W06] identifies reliable sources of information relevant to the analyzed issues		implements innovative projects using modern project management methods, based on reliable information related to the subject of the project		[SW2] Assessment of knowledge contained in presentation		
	[K7_U05] cooperates with other people in the implementation of teamwork, both as a leader and a team member, effectively achieving the assumed goals		plans the implementation of innovative projects based on in-depth knowledge in this area, demonstrating in-depth teamwork skills		[SU4] Assessment of ability to use methods and tools [SU1] Assessment of task fulfilment [SU5] Assessment of ability to present the results of task		
Subject contents	LECTURE Place and role of programs and projects in management The essence and types of programs and projects The essence of innovation. Generating innovative ideas. Specificity of the implementation of innovative projects Formulating the objectives of programs and innovative projects Managing an innovative project The life cycle of an innovative project Selected issues of the implementation of innovative programs and projects, including the commercialization of innovations Presentation of project management on a practical example PROJECT Evaluation of the feasibility of an innovative project. Evaluation of project variants Innovative project card Determining the structure of an innovative project. WBS method Scheduling project resources and deadlines. PERT method Cost estimation and project budgeting. Project budgeting. Raising funds for the implementation of an innovative project Project risk analysis, event impact assessment Organization of the project team. Project manager tasks Teamwork, team communication, decision making						
Prerequisites and co-requisites							

Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	defense of the project	60.0%	30.0%
	project	60.0%	70.0%
Recommended reading	Basic literature	Kompendium wiedzy o zarządzaniu projektami - PMBOK Guide, wyd. 2017 - edycja 7 Trocki M., Grucza B., Ogonek K.: Zarządzanie projektami. PWE 2003 Wirkus M., Roszkowski H., Dostatni E., Gierulski W.: Zarządzanie projektem. Wyd.: PWE, 2013	
	Supplementary literature	Trocki M., Nowoczesne zarządzanie projektami, Wyd PWN, Warszawa 2020	
	eResources addresses	Adresy na platformie eNauczanie: Zarządzanie programami i projektami innowacyjnymi - lato 2025 ZAOCZNE - Moodle ID: 43305 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=43305	
Example issues/ example questions/ tasks being completed	Develop a project implementation plan for the selected innovative product		
Work placement	Not applicable		

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