



Subject card

Subject name and code	Strategic Project and Change Management, PG_00067523						
Field of study	Economic Analytics						
Date of commencement of studies	October 2025		Academic year of realisation of subject		2025/2026		
Education level	second-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	1		Language of instruction		Polish		
Semester of study	1		ECTS credits		4.0		
Learning profile	general academic profile		Assessment form		assessment		
Conducting unit	Department of Informatics In Management -> Faculty of Management and Economics -> Wydział Politechniki Gdańskiej						
Name and surname of lecturer (lecturers)	Subject supervisor		dr inż. Krzysztof Redlarski				
	Teachers						
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	0.0	30.0	0.0	0.0	45
	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	45		5.0		50.0	100
Subject objectives	to provide knowledge and develop skills necessary for effective planning, execution, and supervision of projects as well as managing organizational change in an integrated and strategic manner.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K7_W05] has in-depth knowledge of integrating economic, legal, and ethical aspects in analyses and their application in entrepreneurial activities.		Is prepared to act as a leader of change and strategic projects, able to successfully implement innovation and transformation in the organization.		[SW3] Assessment of knowledge contained in written work and projects		
	[K7_K02] acts entrepreneurially, making competent and ethical decisions that consider the public interest as well as economic, social, and environmental values.		Becomes familiar with tools and methods used in strategic project management, such as project portfolio management, project programs, stakeholder analysis, strategy mapping or strategic risk assessment		[SK1] Assessment of group work skills		
	[K7_U05] collaborates with others in team projects, effectively fulfilling both leadership and team member roles to achieve established goals.		Understands the role of projects in implementing the organization's strategy, including the links between project management and strategic management		[SU1] Assessment of task fulfilment		

Subject contents	<ol style="list-style-type: none">1. Introduction to Strategic Project Management<ul style="list-style-type: none">• The role of projects in implementing organizational strategy• Projects and strategic processes• Projects as tools for organizational change2. Portfolio and Program Management<ul style="list-style-type: none">• Hierarchy: project program portfolio• Selection of strategic projects• Project prioritization3. Stakeholder Management and Strategic Communication<ul style="list-style-type: none">• Identifying and analyzing stakeholders• Communication and engagement strategies• Conflict resolution and negotiation in strategic projects4. Organizational Change Management<ul style="list-style-type: none">• Models and approaches to change management (Kotter, Lewin, ADKAR)• Success and failure factors in organizational change• The role of leadership and organizational culture in change5. Strategic Risk Management<ul style="list-style-type: none">• Types of risks in strategic projects• Tools for risk analysis and mitigation6. Leadership in Projects and Change Initiatives<ul style="list-style-type: none">• Key competencies of project leaders• Leadership styles and their impact on teams• Building commitment and motivation in change processes
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	7. Measuring Strategic Project Performance <ul style="list-style-type: none">KPIs and success metrics for projectsStrategy implementation indicatorsProject monitoring and reporting		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Exam	60.0%	40.0%
	Project	60.0%	60.0%
Recommended reading	Basic literature	1. PMI Project Management Institute "A Guide to the Project Management Body of Knowledge (PMBOK® Guide)", Latest Edition 2. Harold Kerzner "Project Management: A Systems Approach to Planning, Scheduling, and Controlling", Latest Edition. 3. John Kotter Leading Change. Harvard Business Review Press, 7 4. Jeffrey K. Pinto "Project Management: Achieving Competitive Advantage.	
	Supplementary literature	1. Redlarski, Krzysztof. Podstawy metodyki zarządzania projektami w ujęciu klasycznym. Wydawnictwo Politechniki Gdańskiej, 2016 2. Trocki M.: Zarządzanie projektami, PWN Warszawa 2003r	
	eResources addresses		
Example issues/ example questions/ tasks being completed	1. Explain how projects can support the implementation of organizational strategy. Provide examples. 2. Describe the differences between portfolio management and single project management. What are the key benefits of managing a project portfolio? 3. Present Kotters change management model. What are the most common mistakes made during its implementation? 4. How does stakeholder analysis influence the success of strategic projects? Discuss stakeholder analysis tools. 5. Compare the following change management models: Kotter, Lewin, and ADKAR. When is it appropriate to use each of them? 6. What are the key characteristics of a leader effectively managing a strategic project and organizational change? Justify your answer with examples. 7. Discuss methods for measuring the success of strategic projects. How do they differ from standard project KPIs 8. What are the main risk factors in strategic projects? How can these risks be effectively managed?		
Work placement	Not applicable		

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