

**Subject card**

<b>Subject name and code</b>	Economic Evaluation of IT Projects, PG_00124947						
<b>Field of study</b>	Finance and Accounting						
<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 Subject group related to scientific research in the field of study		
<b>Mode of study</b>	full-time studies	<b>Mode of delivery</b>			at the university		
<b>Year of study</b>	1	<b>Language of instruction</b>			Polish		
<b>Semester of study</b>	1	<b>ECTS credits</b>			1.0		
<b>Learning profile</b>	academic	<b>Assessment form</b>			credit		
<b>Conducting unit</b>	Zakład Rachunkowości Zarządczej -> Department of Accounting -> Faculty of Management -> Rector						
<b>Name and surname of lecturer (lecturers)</b>	<b>Subject supervisor</b>		dr hab. Przemysław Lech				
	<b>Teachers</b>		dr hab. Przemysław Lech				
<b>Lesson types</b>	<b>Lesson type</b>	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	<b>Number of study hours</b>	15.0	0.0	0.0	0.0	0.0	15
	E-learning hours included: 0.0						
<b>Learning activity and number of study hours</b>	<b>Learning activity</b>	Participation in didactic classes included in study plan		Participation in consultation hours		Self-study	SUM
	<b>Number of study hours</b>	15		10.0		0.0	25
<b>Subject objectives</b>	The course aims to familiarize participants with the methodology of selecting an information system and the fundamental aspects of managing an IT project within a company, with particular emphasis on economic criteria.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[FiRMU2_U03] The student can analyse in depth the causes, course and effects of processes and phenomena in finance and accounting using advanced theories and appropriate social sciences methods. Can verify simple research hypotheses. Can collect data using information technology.	Understands the feedback loop between planning and execution. Is able to plan and evaluate a project.	[SU4] test/exam - oral or written
	[FiRMU2_W05] The student has an extended knowledge of advanced methods and tools, including data acquisition and analysis techniques, specific to the social sciences to describe economic structures and institutions and the processes within and between them.	Knows techniques of project planning.	[SW4] test/exam - oral or written
	[FiRMU2_K01] Self-improvement: - understands the need for development and lifelong learning, - inspires others to learn, - is able to supplement and improve the acquired knowledge and skills, expanded by the interdisciplinary dimension, - knows his strengths and weaknesses, sets ambitious goals to the best of his ability, - knows how to reconcile with failure, admit to a mistake.	Understands the need to deepen knowledge by familiarizing oneself with the methodologies of planning, evaluating, and executing a project.	[SK1] oral statement/conversation/discussion [SK4] test/exam - oral or written
	[FiRMU2_W07] The student knows in detail the principles of project evaluation of finance and accounting (profitability of investment projects, assessment of the financial situation of the organization, risk assessment, threat of bankruptcy). The student can identify risks associated with the activities of the organization and correctly determine their consequences and methods of mitigation with the skillful use of theoretical knowledge using a specific research method.	Student is able prepare a business case document for the information system.	[SW4] test/exam - oral or written [SW1] oral statement/conversation/discussion
	[FiRMU2_K05] Responsibility: - meets deadlines, - is able to set priorities appropriately in order to complete the task set before him, - is able to foresee the social consequences of his actions, - consistently strives to achieve the set goal, - is able to work systematically and independently, - respects the rules and norms of social coexistence.	Can mention all aspects subject to planning in a project and prepare the project plan document.	[SK1] oral statement/conversation/discussion [SK4] test/exam - oral or written
	[FiRMU2_U02] The student can use advanced theoretical knowledge to describe the causes and course of economic processes and phenomena. The student can formulate his own critical opinions.	Knows the theoretical foundations of project planning and management.	[SU4] test/exam - oral or written

Subject contents	<ol style="list-style-type: none"> <li>1. The concept of a management information system, evolution of information systems</li> <li>2. The role of information systems in enterprise management</li> <li>3. Success criteria for implementing an information system</li> <li>4. Planning an IT project</li> </ol> <p>4.1 Planning the functionality/scope of the project</p> <p>4.2 Planning the project budget</p> <p>4.3 Planning the project schedule</p> <ol style="list-style-type: none"> <li>1. Overview of methods for evaluating the economic aspects of IT initiatives</li> <li>2. Principles of preparing a business case for an IT project</li> </ol>											
Prerequisites and co-requisites												
Assessment methods and criteria	<table border="1" data-bbox="448 613 1497 680"> <thead> <tr> <th data-bbox="448 613 794 647">Subject passing criteria</th> <th data-bbox="794 613 1141 647">Passing threshold</th> <th data-bbox="1141 613 1497 647">Percentage of the final grade</th> </tr> </thead> <tbody> <tr> <td data-bbox="448 647 794 680">Written test</td> <td data-bbox="794 647 1141 680">51.0%</td> <td data-bbox="1141 647 1497 680">100.0%</td> </tr> </tbody> </table>			Subject passing criteria	Passing threshold	Percentage of the final grade	Written test	51.0%	100.0%			
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eResources addresses												
Example issues/ example questions/ tasks being completed												
Work placement	Not applicable											

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