Subject card

<table>
<tr><td>Subject name and code</td><td colspan="6">Preparation of Investment Projects, PG_00157139</td></tr>
<tr><td>Field of study</td><td colspan="6">Finance and Accounting</td></tr>
<tr><td>Date of commencement of studies</td><td colspan="2">October 2024</td><td colspan="2">Academic year of realisation of subject</td><td colspan="2">2025/2026</td></tr>
<tr><td>Education level</td><td colspan="2">Master’s studies</td><td colspan="2">Subject group</td><td colspan="2">Obligatory subject group in the field of study
Subject group related to scientific research in the field of study</td></tr>
<tr><td>Mode of study</td><td colspan="2">part-time studies</td><td colspan="2">Mode of delivery</td><td colspan="2">at the university</td></tr>
<tr><td>Year of study</td><td colspan="2">2</td><td colspan="2">Language of instruction</td><td colspan="2">Polish</td></tr>
<tr><td>Semester of study</td><td colspan="2">4</td><td colspan="2">ECTS credits</td><td colspan="2">4.0</td></tr>
<tr><td>Learning profile</td><td colspan="2">academic</td><td colspan="2">Assessment form</td><td colspan="2">credit</td></tr>
<tr><td>Conducting unit</td><td colspan="6">Department of Investment and Real Estate -> Faculty of Management -> Rector</td></tr>
<tr><td rowspan="2">Name and surname of lecturer (lecturers)</td><td colspan="2">Subject supervisor</td><td colspan="4">dr hab. Anna Wojewnik-Filipkowska</td></tr>
<tr><td colspan="2">Teachers</td><td colspan="4">dr hab. Dariusz Trojanowski</td></tr>
<tr><td rowspan="3">Lesson types</td><td>Lesson type</td><td>Lecture</td><td>Tutorial</td><td>Laboratory</td><td>Project</td><td>Seminar</td><td>SUM</td></tr>
<tr><td>Number of study hours</td><td>10.0</td><td>0.0</td><td>0.0</td><td>0.0</td><td>0.0</td><td>10</td></tr>
<tr><td colspan="7">E-learning hours included: 0.0</td></tr>
<tr><td rowspan="2">Learning activity and number of study hours</td><td>Learning activity</td><td colspan="2">Participation in didactic classes included in study plan</td><td>Participation in consultation hours</td><td>Self-study</td><td>SUM</td></tr>
<tr><td>Number of study hours</td><td colspan="2">10</td><td>30.0</td><td>60.0</td><td>100</td></tr>
<tr><td>Subject objectives</td><td colspan="6">Deepening the skills of applying methods and tools for financial assessment and evaluating the effectiveness of ventures undertaken by business entities. The course is complemented by tools addressing the issue of project risk assessment. During the classes, students will become familiar with the model of investment project evaluation as part of a feasibility study, prepared to assess the profitability of investments.</td></tr>
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Learning outcomes	Course outcome	Subject outcome	Method of verification
	[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.	Can apply advanced theoretical knowledge to describe the causes and course of economic processes related to investment projects and formulate critical opinions about these projects.	[SU4] test/exam - oral or written [SU5] implementation of a problem task
	[FiRMU2_U01] The student understands and can correctly interpret complex economic phenomena in finance and accounting and basic ones in other social sciences.The student understands and can explain in depth the content of communications of economic institutions, articles in the press and magazines in the field of finance. The student correctly applies concepts of social sciences.	Understands and can correctly interpret complex economic phenomena related to the preparation and implementation of investment projects as well as basic concepts from other social sciences. They can thoroughly explain the content of economic communications and press articles related to investments, correctly applying scientific concepts.	[SU4] test/exam - oral or written [SU5] implementation of a problem task
	[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 for continuous development in the preparation and evaluation of investment projects and inspires others to learn. They can recognize their strengths and weaknesses, set ambitious goals in the context of investments, and learn from potential mistakes.	[SK4] test/exam - oral or written [SK5] implementation of a problem task
	[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.	Can thoroughly analyze the causes, course, and effects of financial and accounting processes related to investment projects using advanced theories and methods. They are able to collect data using information technology to effectively assess investment projects.	[SU4] test/exam - oral or written [SU5] implementation of a problem task
	[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.	Demonstrates responsibility in managing investment projects by meeting deadlines and prioritizing tasks. They can anticipate the social impact of project implementation and consistently pursue goals while working systematically and adhering to social norms.	[SK4] test/exam - oral or written [SK5] implementation of a problem task
	[FiRMU2_K04] Integrity: - the student adheres to the principles of business ethics and takes action to comply with these principles, - respects the law, - is objective, can perceive conflicts of interest, - correctly identifies and resolves dilemmas related to the practice of the profession.	Adheres to business ethics principles during the preparation and evaluation of investment projects. Acts lawfully, remains objective, recognizes potential conflicts of interest, and is capable of resolving ethical dilemmas associated with project implementation.	[SK4] test/exam - oral or written [SK5] implementation of a problem task
	[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.	Possesses detailed knowledge of the principles of financial and accounting evaluation of investment projects, including profitability assessment, financial situation analysis, and project-related risk evaluation. They can identify various types of risks in the context of preparing investment projects, anticipate their consequences, and propose risk mitigation methods based on advanced theoretical knowledge and research.	[SW4] test/exam - oral or written [SW5] implementation of a problem task

Subject contents	1. Definitions and classifications of investments and investment projects 2. Principles of preparing an investment project 3. Planning of investment expenditures and depreciation 4. Selection of financing sources and their costs (financial costs) 5. Planning production/service capacity and utilization levels 6. Estimating revenue from sales 7. Estimating operating costs 8. Estimating the need for working capital 9. Financial statements 10. Evaluation of investment project effectiveness (Payback Period, NPV, PI, IRR, MIRR) 11. Investment project risk assessment (Profitability Index, SWOT analysis, sensitivity analysis, scenario analysis)
Prerequisites and co-requisites	
Assessment methods and criteria	Subject passing criteria: test/exam - oral or written; Passing threshold: 51.0%; Percentage of the final grade: 100.0%

Subject passing criteria	Passing threshold	Percentage of the final grade
test/exam - oral or written	51.0%	100.0%

Recommended reading		
	Basic literature	Rymarzak M. [red.], Zarządzanie inwestycjami i nieruchomościami, wybrane problemy, FRUG 2011.Behrens W., Hawranek P.M.: Poradnik przygotowania przemysłowych studiów feasibility. Wydawnictwo UNIDO, Warszawa 1993.
	Supplementary literature	Czechowski L., Dziworska K., Gostkowska-Drzewicka T., Górczyńska A., Ostrowska E., Projekty inwestycyjne, ODDK Gdańsk 1997.Dziworska K.: Decyzje inwestycje przedsiębiorstw. Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2000.Listkiewicz J., Listkiewicz S., Niedziółka P., Szymczak P., Metody realizacji projektów inwestycyjnych planowanie, finansowanie, ocena ProjectFinance, Corporate Finance, ODDK Gdańsk 2004.Machała R., Praktyczne zarządzanie finansami firm, PWN, Warszawa 2004.
	eResources addresses	

Example issues/ example questions/ tasks being completed	
Work placement	Not applicable

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