Subject card

Subject name and code	Investment Decisions , PG_00177824					
Field of study	Management					
Date of commencement of studies	October 2025		Academic year of realisation of subject		2025/2026	
Education level	Master's 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		5.0	
Learning profile	academic		Assessment form		exam	
Conducting unit	Department of Investment and Real Estate -> Faculty of Management -> Rector					
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. Anna Wojewnik-Filipkowska				
	Teachers					

Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	30.0	15.0	0.0	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	3.0	77.0	125

Subject objectives	To acquaint students with the principles and issues related to investment management.

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[ZARZMU2_K03] The student is ready to think and act entrepreneurially and responsibly, initiate, coordinate, and participate in projects that benefit the social environment and the public interest, and inspire others in this area.	Prepared to undertake investment activities with social responsibility and public interest, and to actively engage in projects influencing urban and local community development.	[SK4] test/exam - oral or written [SK5] implementation of a problem task
	[ZARZMU2_U06] Students can utilize and integrate structured, detailed knowledge of management, quality sciences, economics, and finance to address dilemmas and formulate solutions, including innovative ones, to complex or atypical management problems that arise in professional settings.	Integrate knowledge from finance, management, and economics to develop comprehensive solutions for investment issues in businesses and public sector units.	[SU4] test/exam - oral or written [SU5] implementation of a problem task
	[ZARZMU2_U04] The student can effectively select, use, adapt, or create methods and tools from management, quality sciences, economics, and finance for decision-making.	Select, apply, and adapt appropriate methods and tools to analyze investment efficiency—financial and tangible—in various organizations, considering decision -making specificity.	[SU4] test/exam - oral or written [SU5] implementation of a problem task
	[ZARZMU2_W06] The student possesses a thorough understanding of the principles of rational decision-making related to individual resources, functional areas within the organization, processes, and management levels. This understanding is based on a well-structured and theory-supported foundation in management, quality sciences, economics, and finance.	Explain and apply rational principles in investment decision-making, especially financial and real asset investments, using structured knowledge in management and finance.	[SW4] test/exam - oral or written [SW5] implementation of a problem task
	[ZARZMU2_W01] The student has an in-depth knowledge and understanding of the theories in management, quality sciences, economics, and finance and their role within the social sciences. This knowledge is particularly relevant for making informed business decisions.	Identify, explain, and interpret theories and concepts related to investment management.	[SW4] test/exam - oral or written [SW5] implementation of a problem task

Subject contents	1. Types, principles and tools of investment management 2. Investments shaping the enterprises market value 3. Investment decisions in enterprises 4. Investments in innovation 5. Investment strategies under corporate social responsibility 6. Investment decisions in public and private real estate management 7. Investment decisions in financial markets 8. Investments in urban space The content covers minimum programme requirements specified in the Annex to the Ministers Regulation of 28 May 2024 on postgraduate real estate valuation programmes (Journal of Laws 2024, item 903): **Fundamentals of Financial Mathematics (8 hours)** • Time value of money theory • Sources of value change • Future value: simple and compound interest, types of rates, examples • Present value: discounting, discount rate, present value of lump sums and cash flows **Economic Efficiency Assessment of Investments (8 hours)** • Concepts, classification and role of investments • Specifics of real estate investment • Real estate market investors • Goals and rules of investing in real estate • Real estate investment risk • Criteria and examples of economic efficiency assessment
Prerequisites and co-requisites	Basic knowledge of business fundamentals and practical ability to use IT tools in management.
Assessment methods and criteria	Subject passing criteria: exam — Passing threshold 51.0%, Percentage of the final grade 50.0%; assignment/problem solving — Passing threshold 51.0%, Percentage of the final grade 50.0%

Subject passing criteria	Passing threshold	Percentage of the final grade
exam	51.0%	50.0%
assignment/problem solving	51.0%	50.0%

Recommended reading	Basic literature	1. Czerwińska T., Kowalke K., Nawrocka E., Rymarzak M., Szczepaniak K., Trojanowski D., Wojewnik-Filipkowska A., Zarządzanie Inwestycjami i nieruchomościami - wybrane problemy, Fundacja Rozwoju Uniwersytetu Gdańskiego, Gdańsk 2011. 2. Dziworska K., Decyzje inwestycyjne przedsiębiorstw, Wydawnictwo Uniwersytetu Gdańskiego, Gdańsk 2000. 3. Jajuga K., Jajuga T.: Inwestycje, instrumenty finansowe, aktywa niefinansowe, ryzyko finansowe, inżynieria finansowa, PWN, Warszawa 2017. 4. Nawrocka E., Szczepaniak K., Welzant K., Wojewnik-Filipkowska A., Inwestycje przedsiębiorstw w niepewnych warunkach rynkowych, CeDeWu, 2022. 5. Nowak, M. J., & Skotarczak, T. (Eds.). (2018). Inwestycje w mieście: uwarunkowania ekonomiczne, organizacyjne i przestrzenne. CeDeWu Sp. z oo
	Supplementary literature	1. Dębski W.: Rynek finansowy i jego mechanizmy, PWN, Warszawa 2010. 2. Machała R., Zarządzanie finansami i wycena firmy, Oficyna Wydawnicza Unimex, Warszawa 2011. 3. Rogowski W., Rachunek efektywności inwestycji. Wyzwania teorii i potrzeby praktyki, wyd. 3, Warszawa 2013.
	eResources addresses	
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	

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