GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	CORPORATE FINANCIAL MANAGEMENT, PG_00070682		
Field of study			
Date of commencement of studies	October 2026	Academic year of realisation of subject	2027/2028
Education level	first-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	2	Language of instruction	English
Semester of study	4	ECTS credits	4.0
Learning profile	general academic profile	Assessment form	exam
Conducting unit	Department of Finance -> Faculty of Management and Economics -> Faculties of Gdańsk University of Technology		
Name and surname of lecturer (lecturers)	Subject supervisor	dr Jarosław Ziętarski	
	Teachers		

Lesson types

Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
Number of study hours	15.0	45.0	0.0	0.0	0.0	60

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	60	3.0	37.0	100

Subject objectives

preparation of students to make financial decisions at middle and senior management levels based on knowledge of capital management and capital structure, as well as to foster entrepreneurial and responsible attitudes in the context of business decision-making within an enterprise.

Learning outcomes

Course outcome	Subject outcome	Method of verification
[K6_K02] is prepared to make competent and ethical decisions to create and maintain economic, social, and environmental values, demonstrating entrepreneurial actions.	is ready to make competent and ethical financial decisions regarding capital structure, corporate financing, and investment activities, taking into account their impact on the creation and sustainability of economic, social, and environmental value, as well as responsibility for the consequences of these decisions	[SK5] Assessment of ability to solve problems that arise in practice
[K6_U06] acquires specialized knowledge in the field of engineering management, demonstrating the ability to effectively plan individual work and pursue lifelong learning.	is able to independently acquire and deepen specialized knowledge in corporate financial management by planning and organizing their individual analytical work in the areas of capital structure, cost of capital, and investment decisions	[SU3] Assessment of ability to use knowledge gained from the subject [SU4] Assessment of ability to use methods and tools
[K6_W03] knows reliable sources of information and utilizes advanced knowledge to explain contemporary management issues.	knows and understands advanced methods for analysing financial phenomena in a firm, particularly those related to capital structure assessment, cost of capital, and investment efficiency, and interprets their economic, social, legal, and ethical implications in financial decision-making	[SW1] Assessment of factual knowledge

Subject contents	Course content – lecture 1. Enterprise Operations in the Market: Characteristics and Objectives 2. Forms of Business Organization 3. Costs and Their Impact on Financial Performance 4. Taxation in Corporate Financial Management, Including Value Added Tax (VAT) 5. Employee Retention and Labor-Related Costs 6. External Sources of Financing Enterprise Assets and Their Efficiency Assessment 7. Venture Capital: Structure and Functioning 8. Cost of Capital: Determination and Interpretation 9. Franchising: Types and Operational Principles 10. Enterprise Investment Decision-Making 11. Digitalization in Corporate Financial Management 12. Information Security and Anti-Money Laundering (AML) in Corporate Financial Management 13. Behavioral Finance in Corporate Financial Management 14. Financial Leverage and the Degree of Financial Leverage Course content – exercises 1. Enterprise Operations in the Market: Characteristics and Objectives 2. Forms of Business Organization 3. Costs and Their Impact on Financial Performance 4. Taxation in Corporate Financial Management, Including Value Added Tax (VAT) 5. Employee Retention and Labor-Related Costs 6. External Sources of Financing Enterprise Assets and Their Efficiency Assessment 7. Venture Capital: Structure and Functioning 8. Cost of Capital: Determination and Interpretation 9. Franchising: Types and Operational Principles 10. Enterprise Investment Decision-Making 11. Digitalization in Corporate Financial Management 12. Information Security and Anti-Money Laundering (AML) in Corporate Financial Management 13. Behavioral Finance in Corporate Financial Management 14. Financial Leverage and the Degree of Financial Leverage
Prerequisites and co-requisites	Financial Mathematics
Assessment methods and criteria	

Subject passing criteria	Passing threshold	Percentage of the final grade
Case study	60.0%	25.0%
Exam with calculation and closed questions	60.0%	50.0%
Practical calculations	60.0%	25.0%

Recommended reading	Basic literature	1. Machała, R. (2014). Zarządzanie finansami i wycena firmy. Wrocław: Unimex. 2. Rogowski, W.(2013).Rachunek efektywności inwestycji, Warszawa: Wolters Kluwer business. 3. Sierpińska, M., Jachna, T. (2015). Metody podejmowania decyzji finansowych. Analiza przykładów i przypadków. Warszawa: PWN.
	Supplementary literature	1. Kreczmańska Gigol, K. (2015). Płynność finansowa przedsiębiorstwa. Warszawa: Difin. 2. Szlęzak Matusewicz, J., Felis, P. (red.). (2014). Finansowanie przedsiębiorstwa ujęcie teoretyczne i praktyczne. Warszawa: Oficyna Wolters Kluwer business.
	eResources addresses	
Example issues/ example questions/ tasks being completed	• Calculate the cost of credit • Calculate the cost of capital • Calculate the cost of factoring	
Practical activites within the subject	Not applicable	

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