



## Subject card

Subject name and code	Corporate finance, PG_00045304						
Field of study	Data Engineering						
Date of commencement of studies	October 2022	Academic year of realisation of subject			2023/2024		
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			3.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Economic Analysis and Finance -> Faculty of Management and Economics						
Name and surname of lecturer (lecturers)	Subject supervisor	dr inż. Marcin Potrykus					
	Teachers	dr inż. Marcin Potrykus					
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	15.0	15.0	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		25.0		75
Subject objectives	Acquisition of knowledge and skills for financial decision-making on middle and senior management.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K6_W11] has knowledge of the role of man in social structures and the impact of their decisions on economic situation of business entities	Presents tax advantages of incomplete capitalization.			[SW1] Assessment of factual knowledge		
	[K6_U12] has basic skills of using analytical tools in interpreting financial processes.	Analyzes the economic and financial process in the enterprise, describes their causes and classifies their importance to organization. Explains the choice of the optimal model of cash management due to the nature of the company.			[SU2] Assessment of ability to analyse information [SU1] Assessment of task fulfilment		
	[K6_K06] thinks and acts in an entrepreneurial way.	Describes derivatives and matches them to market situation of the company.			[SK2] Assessment of progress of work		
Subject contents	The essence and purpose of financial management; Balance sheet analysis; Net working capital management; The value of liquidity and the optimal level of liquidity; Business investment decisions; Forward and futures contracts; Options and swaps; Conceptions of value-based management.						
Prerequisites and co-requisites							
Assessment methods and criteria	Subject passing criteria	Passing threshold			Percentage of the final grade		
	Midterm colloquium	60.0%			40.0%		
	Midterm colloquium	60.0%			40.0%		
	Written test	60.0%			20.0%		

Recommended reading	Basic literature	<p>1. Berk J., Corporate Finance, Pearson Education Limited, 2016.</p> <p>2. Vernimmen P., Quiry P., Dalocchio M., Le Fur Y., Salvi A., Corporate Finance: Theory and Practice, 4th Edition, 2014.</p> <p>3. Damodaran A., Corporate Finance Theory &amp; Practice, John Wiley &amp; Sons, 2nd Edition, 2001.</p>
	Supplementary literature	<p>1. Praca zbiorowa, pod red. J. Szczepańskiego i L. Szyszko, PWE, Warszawa 2015. Finanse przedsiębiorstwa.</p> <p>2. M. Sierpińska, T. Jachna, Metody podejmowania decyzji finansowych. Analiza przykładów i przypadków, PWN, 2015.</p> <p>3. Golawska - Witkowska Gabriela, Rzeczycka Anna, Zalewski Henryk, Zarządzanie finansami przedsiębiorstwa, Oficyna Wydawnicza Branta, Bydgoszcz 2006.</p>
	eResources addresses	
Example issues/ example questions/ tasks being completed	<p>Determine on the basis of financial statement, which strategy of net working capital company uses.</p> <p>Enumerates inventory management models.</p> <p>Defines the concept of liquidity in the company.</p>	
Work placement	Not applicable	