Subject card

Subject name and code	Modern Finance, PG_00177657		
Field of study	Finance and Accounting		
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	6.0
Learning profile	academic	Assessment form	exam
Conducting unit	Department of Banking and Finance -> Faculty of Management -> Rector		
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. Angelika Kędzierska-Szczepaniak	
	Teachers		

Lesson types							
	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	30.0	30.0	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	4.0	86.0	150
Subject objectives	The aim of the course is to acquire knowledge and practical skills in identifying, understanding and assessing contemporary trends and processes occurring in financial markets and in the environment of financial institutions and economic entities.				

Learning outcomes

Course outcome	Subject outcome	Method of verification
[FiRMU2_W01] The student possesses a thorough understanding of the development of theories in management, quality sciences, economics, and finance. They are well-versed in the nature and trends of these fields and recognize their significance within the broader context of social sciences, particularly in relation to finance and accounting.	The student recognises, describes and analyses contemporary trends and processes occurring within the field of finance in the global economy.	[SW4] test/exam - oral or written
[FiRMU2_W02] The student possesses a comprehensive understanding of the complexities and functions of both domestic and international financial markets, as well as financial instruments and institutions.	The student recognises, describes and compares the specific nature and complexity of the functioning of contemporary private, public and non-profit organisations, as well as the domestic and international financial market.	[SW4] test/exam - oral or written
[FiRMU2_U01] Students can analyze and interpret complex social and economic processes and phenomena from a finance and accounting perspective, utilizing structured knowledge and tools from management, quality sciences, economics, and finance.	The student identifies, analyses and evaluates complex contemporary processes and socio-economic phenomena from the perspective of finance and accounting. They select and apply the acquired knowledge and tools in the field of economics and finance.	[SU3] text preparation/written work
[FiRMU2_W03] The student possesses a comprehensive understanding of finance and accounting, particularly regarding the intricate internal and external relationships of institutions and organizations. This analysis emphasizes financial security systems within a global context.	The student identifies, analyses and evaluates internal and external relations of institutions and organisations, with particular emphasis on financial security systems, taking into account the global context.	[SW4] test/exam - oral or written

Subject contents

1. Challenges and trends in contemporary finance in organisations private, public, non-profit KFP
2. The evolution of the role of the state in the economy and its impact on public finances KBiF
3. Financial aspects of the sharing economy KBiF
4. Differences in financial behaviour in the context of generational theory KBiF
5. EU structural and investment funds and their impact on regional development KBiF
6. The impact of the computerisation of society on finance KBiF
7. Financial education and financial exclusion in the modern world KBiF
8. Financial management in micro-enterprises and family businesses KFP
9. Financial management in municipal and state-owned companies - KR
10. Financial management in foundations and associations - KR
11. Process management in organisations - KR
12. The use of management accounting tools in process management (including: activity-based costing, outsourcing, benchmarking, balanced scorecard) - KR
13. Selected issues of risk management in modern organisations KFP
14. Pricing policy (including transfer pricing issues) KFP
15. Selected issues of sustainable development reporting KFP

Prerequisites and co-requisites

Basic knowledge of finance and financial markets.

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
Written exam	51.0%	50.0%
Written assignment	51.0%	50.0%

Recommended reading

Basic literature

- G. Lew, M. Nieplowicz, M. Ossowski, B. Zackiewicz-Brunke, Zrównoważona karta wyników w praktyce polskich przedsiębiorstw i instytucji, Instytut Prawa Gospodarczego, Katowice 2021
- J. Walas-Ryba, Raportowanie ESG: Przewodnik po nowych obowiązkach przedsiębiorstw, C.H. Beck, Warszawa 2025.

<table>
<tr><td rowspan="2"></td><td>Supplementary literature</td><td>M. Cicharska, M. Maciejasz-Świątkiewicz, A. Kędzierska-Szczepaniak, Edukacja finansowa: moda czy konieczność, Texter,Warszawa 2016
A. Kędzierska-Szczepaniak, K. Łazorko, K. Szopik-Depczyńska, Innowacje w organizacjach, Texter, Warszawa 2016
K. Nowicka, Outsourcing w zarządzaniu zasobami przedsiębiorstwa, DiFIN, Warszawa 2016
J.F. Mika, Zarządzanie ryzykiem podatkowym w cenach transferowych. Obowiązki i ryzyka sprawozdawcze, Wydawnictwo Beck, Warszawa 2020
R. Zajkowski, Transfery władzy, własności i wartości w przedsiębiorstwach rodzinnych. Efekt drugiego pokolenia, Wydawnictwo Beck, Warszawa 2018
Zielone finanse w Polsce 2023, Raport United Nations Global Compact Network Poland, https://ungc.org.pl/raport-zielone-finanse-w-polsce-2023
Wytyczne do raportowania ESG, GPW, Warszawa 2024, https://www.gpw.pl/pub/GPW/ESG/Wytyczne_do_raportowania_ESG.pdf
Mapa ryzyka w zarządzaniu organizacją w kierunku organizacji opartej na innowacjach i kulturze ryzyka.</td></tr>
<tr><td>eResources addresses</td><td>Basic
https://min-pan.krakow.pl/wydawnictwo/wp-content/uploads/sites/4/2021/12/IWASZCZUK-Ryzyko.pdf -
Supplementary
https://ungc.org.pl/raport-zielone-finanse-w-polsce-2023 -
https://www.gpw.pl/pub/GPW/ESG/Wytyczne_do_raportowania_ESG.pdf -</td></tr>
<tr><td>Example issues/ example questions/ tasks being completed</td><td colspan="2">1. Discuss the specific objectives of family businesses and municipal companies.
2. List external risk factors in the global economy.</td></tr>
<tr><td>Work placement</td><td colspan="2">Not applicable</td></tr>
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