University of Gdańsk

Subject card

Subject name and code	Financial Analysis, PG_00187189		
Field of study	International Business		
Date of commencement of studies	October 2026	Academic year of realisation of subject	2027/2028
Education level	Bachelor'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	2	Language of instruction	English
Semester of study	3	ECTS credits	3.0
Learning profile	academic	Assessment form	credit
Conducting unit	Department of Microeconomics -> Faculty of Economics -> Rector		
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. Anna Blajer-Gołębiewska, prof. UG	
	Teachers		

Lesson types

Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
Number of study hours	0.0	30.0	0.0	0.0	0.0	30

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	30	0.0	45.0	75

Subject objectives

The aim of the course is to present financial analysis methods and tools used to assess a company's financial position and performance, as well as their importance in decision-making in a changing economic environment.

Learning outcomes

Course outcome	Subject outcome	Method of verification
[IBL3_W01] knows and understands at an advanced level the theories of economics and finance and their importance for explaining the functioning of markets and economic entities in the global economy.	Knows and understands at an advanced level the methods and tools of financial analysis and their importance in explaining the functioning of economic entities in the global economy.	[SW4] test/exam - oral or written [SW2] presentation/project/paper/ report [SW5] implementation of a problem task
[IBL3_U03] is able to select appropriate sources of information and analyse and synthesise data in order to solve international business problems under conditions of uncertainty.	The student is able to select information sources and apply financial analysis methods and tools to analyse and synthesise data to solve international business problems under conditions of uncertainty.	[SU2] presentation/project/paper/ report [SU4] test/exam - oral or written

Subject contents	1. Financial analysis and accounting: documents for financial analysis 2. Introduction to financial analysis: methods, aims, and sources of financial analysis. Horizontal and vertical analysis of a balance sheet 3. Liquidity ratios 4. Activity (efficiency) ratios 5. Profitability ratios 6. Cash flow analysis 7. Shareholder ratios 8. Elements of business valuation 9. Operating and financial leverage 10. Relations among ratios (DuPont model) 11. Analysis of the impact of changes in product structure, sales volume, prices and quality on revenues
Prerequisites and co-requisites	**Course Completion Requirements:** Fundamental knowledge of accounting, and basic computer skills regarding Microsoft Excel

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
Final test	51.0%	40.0%
Project (comparative analysis of copmanies)	51.0%	30.0%
Case study	51.0%	14.0%
In-class group works	51.0%	16.0%

Recommended reading

Basic literature	1. Resutek, R. J., & Richardson, V. J. (2024). Financial statement analysis: A data analytics approach. McGraw Hill. 2. Fridson, M. S., & Alvarez, F. (2022). Financial statement analysis: A practitioner's guide (5th ed.). John Wiley & Sons.

	Supplementary literature	1. Czerwonka, L., & Jaworski, J. (2024). Determinants and speed of adjustment of financial liquidity: evidence from Central and Eastern Europe. Argumenta Oeconomica, Article 2 53. https://doi.org/10.15611/aoe.2024.2.14 2. Jaworski, J., & Czerwonka, L. (2024). Profitability and working capital management: a metastudy in macroeconomic and institutional conditions. Decision : Official Journal of Indian Institute of Management Calcutta, 51, Article 1. https://doi.org/10.1007/s40622-023-00372-x 3. Jaworski, J., & Czerwonka, L. (2023). Which capital structure theory explains financial behaviour of small and medium-sized enterprises? Evidence from Poland. Gospodarka Narodowa, 313, Article 1. https://doi.org/10.33119/GN/159035 4. Czerwonka, L., & Jaworski, J. (2023). Determinants of working capital management in small and medium enterprises: evidence from Central and Eastern Europe. Journal of International Studies, 16, Article 2. https://doi.org/10.14254/2071-8330.2023/16-2/11 5. Czerwonka, L., & Jaworski, J. (2022). Capital structure and its determinants in companies originating from two opposite sides of the European Union: Poland and Portugal. Economics and Business Review, 8 (22), Article 1. https://doi.org/10.18559/ebr.2022.1.3 6. Blajer-Gołębiewska, A., & Vasa, L. (2024). Effect of reputation and social media on the financial performance of SMEs - a comparison between selected business sectors. Journal of Business Sectors, 2, Article 1. https://doi.org/10.62222/ADXS7200 7. Blajer-Gołębiewska, A. (2017). Corporate reputation, ownership structure and market value in the banking sector in Poland. W M. Čulík (ed.), Financial management of firms and financial institutions, Ostrava, Czech Republic. 8. Blajer-Gołębiewska, A., & Kozłowski, A. (2016). Financial determinants of corporate reputation : a short-term approach. Ekonomia Menedżerska, 17, Article 2. https://doi.org/10.7494/manage.2016.17.2.179
	eResources addresses	
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	

Document generated electronically. Does not require a seal or signature.