



Subject card

Subject name and code	Corporate finance, PG_00045304						
Field of study	Data Engineering						
Date of commencement of studies	October 2020	Academic year of realisation of subject			2021/2022		
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 Jarosław Ziętański					
	Teachers	dr inż. Marcin Potrykus dr Jarosław Ziętański					
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						
Corporate Finance2022 - Moodle ID: 21939 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=21939							
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_U12] has basic skills of using analytical tools in interpreting financial processes.	Analyzes the time value of money.		[SU2] Assessment of ability to analyse information [SU1] Assessment of task fulfilment			
	[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 the advantages of a tax shield		[SW1] Assessment of factual knowledge			
[K6_K06] thinks and acts in an entrepreneurial way.	Estimates the cost of capital and determines its structure, which is needed to make the right decision		[SK2] Assessment of progress of work				

Subject contents	<p>1. Introduction (lecture, tutorial, laboratory),</p> <p>2. Financial balance sheet + Income statement (lecture, tutorial, laboratory),</p> <p>3. Initial and ratio analysis (lecture, tutorial, laboratory),</p> <p>4. Time value of money (lecture, tutorial, laboratory),</p> <p>5. Investment decisions (lecture, tutorial, laboratory),</p> <p>6. Break-even point analysis + corporate bond valuation (lecture, tutorial, laboratory),</p> <p>7. Bank loans (lecture, tutorial, laboratory),</p> <p>8. The cost of capital (lecture, tutorial, laboratory),</p> <p>9. DOL, DFL, DTL (lecture, tutorial, laboratory),</p>														
Prerequisites and co-requisites															
Assessment methods and criteria	<table border="1"> <thead> <tr> <th data-bbox="451 940 798 974">Subject passing criteria</th> <th data-bbox="798 940 1141 974">Passing threshold</th> <th data-bbox="1141 940 1487 974">Percentage of the final grade</th> </tr> </thead> <tbody> <tr> <td data-bbox="451 974 798 1008">Midterm colloquium</td> <td data-bbox="798 974 1141 1008">60.0%</td> <td data-bbox="1141 974 1487 1008">40.0%</td> </tr> <tr> <td data-bbox="451 1008 798 1041">Midterm colloquium</td> <td data-bbox="798 1008 1141 1041">60.0%</td> <td data-bbox="1141 1008 1487 1041">40.0%</td> </tr> <tr> <td data-bbox="451 1041 798 1079">Written test</td> <td data-bbox="798 1041 1141 1079">60.0%</td> <td data-bbox="1141 1041 1487 1079">20.0%</td> </tr> </tbody> </table>			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%
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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 & Practice, John Wiley & 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														