

Course Title	DIBM329 Studies in Finance	Instructor(s)	Dr. Paweł MŁODKOWSKI
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Class Style	Lecture	Office Hours	TBA
Track	International Business Management	Mode of Instruction	Face to face lectures
Credits	2	Allocated Year	3-4
Active Learning	Response/Reaction Writing リアクション・ライティング	Compulsory or Elective	Elective
Course Overview	This course uses an electronic platform for simulating financial management activities in the turn-based environment for two purposes: (1) acquiring financial management skills, and (2) developing business English proficiency. Both objectives are achieved with the "learning-by-doing" method. Over the entire semester students have to complete all the stages involved in the real-life financial management, starting with creating a new company (of their choice), and then developing its operations to bring to market a portfolio of products. Students decide about methods of financing of their business operations. At each stage business English is practiced in association with topics in finance.		
Course Objectives	<p>Upon successful completion of this course, students will be able to:</p> <ul style="list-style-type: none"> • Use specialized terms in business English, covering business organization, business management, operating management, production management, accounting, finance, and financial market vocabulary. • Understand general rules that apply in budgeting. • Understand general rules that apply to development of a financing strategy. • Understand principles of modern financial management. • Understand relationship between financing term, risk, and the cost of capital. • Understand criteria used in evaluating demand for financing. • Outline main points of capital structure management and financial costs. • Make decisions about financing sources depending on cash demand resulting from budgeted expenses. 		
Prerequisite	Introduction to Economics		
Course Schedule	N o	Contents	Homework readings
	1	Introduction of the teacher Presentation of the syllabus Explanation of the terms of engagement Presentation of the teacher's expectations	Handout 1
	2	discussion on favorite business activities	Handout 2
	3	Financial management simulation platform	Handout 3
	4	Creating a new company	Handout 4
	5	Financial needs and financial planning for a new product	Handout 5
	6	Capital structure and financing choices	Handout 6
	7	Borrowing capital, interest rate, repayment schedule	Handout 7
	8	Equity: owner's capital. Sources, uses, cost of capital	
	9	Formulation of financial strategy: debt versus equity	
	9	Dividend policy explained. Reinvesting profits.	
	10	Budgeting, as the basis for financial management decisions	
	11	Cash flow explained.	
12	Solvency versus liquidity. Managing cash and expenses.		

	13	Adjusting the capital structure to management preferences after the first round of simulated operations	
	14	The concept of maximizing market value of equity, as a modern finance measure of corporate performance	
	15	Running simulation for a dynamic portfolio of products to maximize equity. Students' competition.	
Grading	<p style="text-align: right;">Class participation and group discussion 20% Mid-term examination 30% Final examination 50% Total 100%</p>		
Textbooks	Handouts 1 to 7		
References			
NOTES	Students, who register for this course are required to purchase an online access to a digital simulation platform from HUBRO: https://play.hubro.education/ The price of the simulation platform is 25 USD.		