



Subject card

Subject name and code	MANAGERIAL ACCOUNTING, PG_00049587						
Field of study	Management						
Date of commencement of studies	October 2022	Academic year of realisation of subject			2022/2023		
Education level	second-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	1	Language of instruction			English		
Semester of study	1	ECTS credits			3.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Management -> Faculty of Management and Economics						
Name and surname of lecturer (lecturers)	Subject supervisor	dr Jarosław Ziętański					
	Teachers	dr Jarosław Ziętański					
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	30.0	0.0	0.0	0.0	45
	E-learning hours included: 0.0						
Managerial Accounting 2023 - Moodle ID: 25678 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=25678							
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	Students acquire knowledge about various categories of financial statements. They acquire knowledge about the problems of enterprises and the ability to solve them. They analyze business decisions and their impact on the company's financial condition. They forecast the profitability of selected business concepts.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K7_U09] uses financial data to make short-term and strategic decisions, assess liquidity and financial condition	The student has the ability to describe various types of costs and based on them decide on the profitability of the project.			[SU1] Assessment of task fulfilment		
	[K7_W07] knows in depth selected methods and techniques of data acquisition, enabling analysis and modelling of structures and socio-economic relations, processes taking place and their impact on the implementation of objectives of the organization, including government administration, local government and non-profit organizations	The student knows and applies the basic methods and techniques enabling the analysis of costs and profitability of various projects			[SW3] Assessment of knowledge contained in written work and projects		

Subject contents	1. Introduction to Managerial Accounting 2. Managerial and Cost Accounting - 3. Process costing 4. Job Order Costing 5. Activity Based Costing 6. Profitability analysis 7. Differential analysis 8. Pricing		
Prerequisites and co-requisites	No requirements		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Written colloquium	60.0%	50.0%
	Written lecture exam	60.0%	50.0%
Recommended reading	Basic literature	Managerial and Cost Accounting Larry M. Walther; Christopher J. Skousen Managerial Accounting Fourteenth Edition Garrison Noreen Brewer	
	Supplementary literature	Financial and Management Accounting An Introduction Fourth Edition P. Weetman	
	eResources addresses		

<p>Example issues/ example questions/ tasks being completed</p>	<p>Exercise 1.</p> <p>Congo Guy manufactures and sells two products. The first product is a disposable shaving razor blade that lasts about 7 days. The second product is shaving cream. Customers of the first product use one bottle of shaving cream every 28 days. As a result, razor blades outsell shaving cream by a 4:1 ratio. Shaving Cream sells for \$ 8 per bottle, and has a contribution margin ratio of 50%. The razor blades sell for \$ 3 per blade, but only generates variable costs of \$ 1.50. The companys total fixed costs are \$ 3,500,000.</p> <p>a) What level of total sales is necessary to achieve break-even?</p> <p>b) If a competitor began selling razors that forced Congo Guy to reduce the price for its razors to \$ 2.50 (to maintain market share and the 4:1 ratio of razors to shaving cream), how many Razor sets must be sold for the company to break even?</p> <p>Ex 2. Company A sells 500,000 products for a unit price of \$6 each. The companys fixed costs are \$800,000. It costs \$0.05 in variable costs per unit to make each product. Calculate company As degree of operating leverage</p> <p>Ex. 3 Assume a business manufactures 10 bed frames and incurs the following expenses: \$5,000 for lumber, \$1,500 for hardware, 50 hours of labor for product assembly at a rate of \$15 per hour. Calculate the Total Cost of Raw Materials, the Total Cost of Labor, The Prime Cost, The Prime Cost of a Single Bed Frame.</p> <p>Question 1. Indicate differences between direct and indirect costs</p> <p>Question 2. What examples of unit costs do you know?</p> <p>Question 3. Define direct costs and give examples of direct costs</p> <p>Question 4. What CVP analysis is and what it is for</p>
<p>Work placement</p>	<p>Not applicable</p>