



Subject card

Subject name and code	COST ACCOUNTING, PG_00060809						
Field of study	Economic Analytics						
Date of commencement of studies	October 2023		Academic year of realisation of subject		2024/2025		
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	2		Language of instruction		English		
Semester of study	3		ECTS credits		4.0		
Learning profile	general academic profile		Assessment form		exam		
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 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						
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		3.0		52.0	100
Subject objectives	Selects the appropriate cost accounting for a given situation, taking into account the economic and legal context, and critically assesses the cost accounting used in the enterprise						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K7_W05] takes into account in the analyzes in an in-depth way both the economic, legal and ethical context, being aware of the responsibility for the consequences of its decisions		uses various methods of cost accounting, making a critical assessment of them in the context of responsibility for the decisions made		[SW1] Assessment of factual knowledge		
	[K7_U01] creates innovative solutions to complex and unstructured problems, taking into account the variability of the environment by synthesising information from many sources		calculates costs by obtaining and synthesizing relevant financial data, using the results for decision-making purposes in managing the organization		[SU3] Assessment of ability to use knowledge gained from the subject		

Subject contents	Introduction to cost accounting		
	Cost classifications		
	Cost center and cost unit		
	Methods and techniques of costing		
	Material Cost		
	Labor Cost		
	Direct expenses and Overheads		
	Budgets, Budgeting, and Budgetary control		
	Cost control and cost reduction		
Prerequisites and co-requisites			
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Exam	60.0%	33.34%
	2 tests per semester	60.0%	66.66%
Recommended reading	Basic literature	R. Kotapski, R. Kowalak, G. Lew: Rachunek kosztów i rachunkowość zarządcza, Marina 2020 E. Nowak (red.): Rachunek kosztów w jednostkach prowadzących działalność gospodarczą, Ekspert 2018 P. Szczypa: Kalkulacja i rachunek kosztów. Od teorii do praktyki. CeDeWu, 2019 M. R. Kinney, C. A. Raiborn, Cost Accounting. Foundations and Evolutions. South-Western, Cengage Learning 2011 https://www.researchgate.net/publication/225083728_Cost_Accounting_Foundations_and_Evolutions C. Drury Cost and Management Accounting, Sixth edition, Thomson, 2006 Ch. T. Horngren, S. M. Datar, M. V. Rajan, Cost Accounting, Fourteenth Edition, Pearson, 2012	
	Supplementary literature	Sojak S.: Rachunkowość zarządcza. TNOiK, Toruń 2003 Nowak E. (red.) Strategiczne zarządzanie kosztami. Oficyna Ekonomiczna, Kraków 2006 Kobiela - Pionnier K.: Rachunkowość w zarządzaniu kosztami i wynikami Nowak E., Piechota R., Wierzbński M.: Rachunek kosztów w zarządzaniu przedsiębiorstwem. PWE, Warszawa 2004	
	eResources addresses	Adresy na platformie eNauczanie: Cost Accounting 2024 winter - Moodle ID: 39500 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=39500	

<p>Example issues/ example questions/ tasks being completed</p>	<p>1. The direct materials price is \$10 and the standard quantity is 20 pounds per unit. The direct labor rate is \$15 and the direct labor standard hours per unit is 10 hours. The overhead is \$10 and the number of hours is 5.</p> <p>Tasks:</p> <p>a. calculate the standard cost for the direct materials only.</p> <p>b. calculate the standard cost for the direct labor</p> <p>c. calculate the standard cost for the overhead</p> <p>d. calculate the standard cost for the overall production</p> <p>2. You run an ecommerce business that sells handmade leather jackets. Currently, youre producing 50 jackets per week, and it costs you \$2,000. You decide to increase production by 10 jackets a week, to a total of 60 jackets. Your total cost rises to \$2,450.</p> <p>What would be the marginal cost of producing 10 additional leather jackets ?</p>
<p>Work placement</p>	<p>Not applicable</p>

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