



Subject card

Subject name and code	FINANCIAL ACCOUNTING, PG_00058495						
Field of study	Engineering Management						
Date of commencement of studies	October 2022	Academic year of realisation of subject			2023/2024		
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			Polish		
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 hab. Wojciech Wyrzykowski					
	Teachers	dr hab. Wojciech Wyrzykowski					
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	10.0	45.0	100		
Subject objectives	Students gain knowledge on the different categories of financial statements. They acquire knowledge on the nature of assets, equity and liabilities of a company. They study and discuss basic business transactions. Acquisition of skills to understand financial statements.						
Learning outcomes	Course outcome	Subject outcome		Method of verification			
	[K6_U02] analyses economic problems, including financial ones in various areas of the organisation's functioning, also when formulating and solving engineering tasks	The student is able to interpret entries in accounting accounts. Is able to analyze basic changes in the company's assets and the capital financing them in the enterprise.		[SU3] Assessment of ability to use knowledge gained from the subject			
	[K6_W06] has a basic knowledge of methods and tools for conducting research and analyses related to particular areas of the enterprise's operations and its environment	The student acquires knowledge about the basic principles of accounting in the enterprise. He is able to independently record business operations, establish a balance sheet and an income statement		[SW1] Assessment of factual knowledge			
Subject contents	LECTURE Object, tasks, functions and bases legal of accounting; The essence of active assets and liabilities; Nominal account and accounting principle. The superior principles of accounting; The principle of the balance evaluation; The essence of costs and the income in financial accounting; Functioning outcome accounts; Principles of drafting the profit and loss account; The evidence of accounting for the financial result; information function of the financial statement; Consolidated financial statement; Financial accounting and taxes accounting. TUTORIALS Identify of components of assets and capitals; Booking economic operations; Prepar of balance; The record of the amortization; Booking on outcome accounts; Prepar of profits and losses The difference in accounting for a merchandising, servicing and manufacturing companies. Costs in the comparator and function.						
Prerequisites and co-requisites	No requirements						
Assessment methods and criteria	Subject passing criteria		Passing threshold		Percentage of the final grade		
	Written exam		60.0%		30.0%		
	Midterm colloquium		60.0%		70.0%		

Recommended reading	Basic literature	Gierusz Barbara: Podręcznik samodzielnej nauki księgowania, Oddk, Gdańsk, 2008; Małkowska Danuta: Rachunkowość od podstaw, Oddk, Gdańsk, 2013.
	Supplementary literature	Micherda Bronisław (red.): Podstawy rachunkowości, Wydawnictwo Naukowe PWN, Warszawa, 2005; Czubakowska Ksenia, Winarska Kazimiera: Rachunkowość bez konta, Oddk, Gdańsk, 2000.
	eResources addresses	Adresy na platformie eNauczanie:
Example issues/ example questions/ tasks being completed	<p>Task 1. Recording transactions to T-accounts (RT). Max 23 points.</p> <p>A company called REX has following assets and liabilities as at Jan 1, 200X:</p> <ul style="list-style-type: none"> - fixed assets 50,000 - materials inventory 20,000 - cash (in bank and petty together) 30,000 - common stock (600 shares at 100 per share) 60,000 - long-term bank loan (from <i>RBS</i>) 10,000 - short-term liabilities (<i>Lyreco</i> 10,000; <i>Axel Computers</i> 20,000) 30,000 <p>The following transactions took place in January:</p> <ol style="list-style-type: none"> 1. Cash purchase of a new server from <i>Axel Computers</i>. 4,000 2. Repayment of a capital portion of the long-term bank loan (<i>RBS</i>). 2,000 3. Credit purchase of tradeable goods from <i>Lyreco</i>. 8,000 4. Bank transfer of a part of liabilities to <i>Axel Computers</i>. 10,000 5. Buyback of ten common shares from a shareholder. ? <p>Required (only T-accounts):</p> <p>(A) Open necessary accounts with opening balances. (B) Record the above 5 transactions into General Ledger and necessary Sub-ledger T-accounts. (C) Reconcile closing balances of subledger accounts with the nominal account. (D) Close all T-accounts with closing balances. (E) Compute and write down the accounting equation at the end of the period.</p>	
Work placement	Not applicable	