

## Subject card

Subject name and code	Financial management in transport logistics, PG_00056198								
Field of study	Transport and Logistics								
Date of commencement of studies	October 2022		Academic year of realisation of subject			2023/2024			
Education level	first-cycle studies		Subject group						
Mode of study	Full-time studies		Mode of delivery			at the university			
Year of study	2		Language of instruction			Polish			
Semester of study	4		ECTS credits			4.0			
Learning profile	general academic profile		Assessment form			assessment			
Conducting unit	Institute of Naval Architecture -> Faculty of Mechanical Engineering and Ship Technology								
Name and surname	Subject supervisor	ubject supervisor dr Anna Dembicka							
of lecturer (lecturers)	Teachers		mgr inż. Wojciech Olszewski						
			dr Anna Dembicka						
Lesson types and methods	Lesson type	Lecture	Tutorial	Laboratory	ory Project		Seminar	SUM	
of instruction	Number of study hours	30.0	30.0	0.0	0.0		0.0	60	
	E-learning hours included: 0.0								
Learning activity and number of study hours	Learning activity	Participation in classes include plan		Participation in consultation hours		Self-study		SUM	
	Number of study hours	60	5.0			35.0		100	
Subject objectives	Preparing students to make financial decisions in senior and middle management positions								
Learning outcomes	Course outcome Subject outcome Method of verification						fication		
	[K6_W07] has a general knowledge on humanities, social and economical sciences. Knows the rules of creating the forms of personal entrepreneurship and economic activity, has knowledge on the protection of intellectual property rights and industrial property rights and copyrights		Compares management strategies company finances and estimates financial results in terms of inventory management, cash receivables			[SW1] Assessment of factual knowledge			
	[K6_W08] has knowledge regarding the principles of sustainable development		Identifies the economic and financial situation of the enterprise and makes decisions about enterprise development.			[SW1] Assessment of factual knowledge			
	[K6_U07] applies knowledge on humanities, social and economical science in solving problems		processes in the enterprise,			[SU2] Assessment of ability to analyse information [SU4] Assessment of ability to use methods and tools			
Subject contents	LECTURE: The company on the market, its types, goals and determinants of functioning; Enterprise property; Depreciation and its impact on the financial result; Sources of enterprise financing; The cost of capital in the enterprise; Capital structure and the financial leverage effect; Income, costs and financial result; The value of the enterprise and its valuation. TUTORIALS: A company on the market, its types, goals and determinants of functioning; Depreciation and its impact on the financial result; Shares, their types, property rights, share valuation; Venture capital and its functioning; Trade credit, its cost and shaping; Bank loan as a source of financing; Factoring and forfaiting - its essence, types and importance for running a business; Business leasing; Franchising, its types and principles of operation.								
Prerequisites and co-requisites	not applicable								
Assessment methods and criteria	Subject passing criteria		Passing threshold			Percentage of the final grade			
			60.0%		50.0%				
			60.0%			50.0%			

Data wygenerowania: 14.04.2025 21:46 Strona 1 z 2

Recommended reading	Basic literature	1. S. A. Ross, R.W. Westerfield, B.D. Jordan, Finanse przedsiębiorstw, Dom Wydawniczy ABC, Warszawa 1999				
		M. Sierpińska, T. Jachna, Metody podejmowania decyzji finansowych. Analiza przykładów i przypadków, PWN 2007.				
	Supplementary literature	Antkiewicz, Akcje i obligacje w finansowaniu przedsiębiorstw, Biblioteka Menedżera i Bankowca, Warszawa 2002.				
		Praca zbiorowa pod red. L. Szyszko i J. Szczepańskiego, Finanse przedsiębiorstw, PWE, Warszawa 2003.				
	eResources addresses	Adresy na platformie eNauczanie:				
		Zarządzanie finansami w logistyce transportu (PG_00056198), W, Specjalność: Zarządzanie logistyczne w transporcie ,sem. letni 2023/24 - Moodle ID: 36465 https://enauczanie.pg.edu.pl/moodle/course/view.php?id=36465				
Example issues/ example questions/ tasks being completed	Task 1. Classification of assets The SOFA joint-stock company produces and sells upholstered furniture. On December 31, last year, the company had the following property resources: Production machinery 120,000 Bonell springs installed in sofas 43,000 Purchased software for machine cutting leather 20,000 Amounts due from recipients for sold products with a repayment period of up to 12 months 77,000 Cash in bank accounts 147,000 Buildings: administration and production hall 460,000 Shares in APROM Sp. z o.o. covered by the contribution made in kind 30,000 License to use a financial and accounting computer program 4,000 Auxiliary materials - threads, staples, finishing tapes 48,000 The amount owed by the employee for the culpable shortage of materials in stock 3,000 Cash on hand 8,000 Sofas and armchairs manufactured and intended for sale 94,000 Spare parts for machines and devices 6,000 The warehouse building is under construction 24,000 The deposit paid to the ORKA company in February this year. for renting the premises for a period of 5 years 10,000 Trademark rights registered by the Patent Office 9,000 The right of perpetual usufruct of land 42,000 5-year treasury bonds purchased last year 5,000 The loan is granted to TRAT sc and is repayable in 14 months 27,000 Advance payment paid to an employee of the purchasing department for the purchase of a pneumatic stapler 2,000 Natural leather and upholstery fabrics 68,000 Computer sets 20,000 Commands to be executed: 1. Classify property resources and determine the value of each group of fixed and current assets. 2. Determine the value and structure (with an accuracy of 0.01%): - fixed assets - current assets - total assets.					
Work placement	Not applicable					

Document generated electronically. Does not require a seal or signature.

Data wygenerowania: 14.04.2025 21:46 Strona 2 z 2