



## Subject card

Subject name and code	Financial Management in Enterprises, PG_00044445						
Field of study	Engineering Management						
Date of commencement of studies	October 2022	Academic year of realisation of subject			2025/2026		
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	Part-time studies (on-line)	Mode of delivery			at the university		
Year of study	4	Language of instruction			Polish		
Semester of study	7	ECTS credits			2.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Department of Economic Analysis and Finance -> Faculty of Management and Economics						
Name and surname of lecturer (lecturers)	Subject supervisor	dr hab. Anna Rzeczycka					
	Teachers						
Lesson types and methods of instruction	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	16.0	0.0	0.0	0.0	16
	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	16	6.0	28.0	50		
Subject objectives	Preparing students for financial decision-making on middle and senior management.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K6_U13] can improve oneself through the systematic acquisition of knowledge and skills	Analyzes the economic and financial process in the enterprise, describes their causes and classify their importance to the organization.			[SU4] Assessment of ability to use methods and tools		
	[K6_U02] analyses economic problems, including financial ones in various areas of the organisation's functioning, also when formulating and solving engineering tasks	Analyzes the economic and financial process in the enterprise, describes their causes and classify their importance to the organization. Assess the impact of fixed and variable costs to calculate the break-even point, compares investments on the basis of NPV and IRR.			[SU2] Assessment of ability to analyse information		
	[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	Compares financial management strategies and estimates financial results in the management of inventory, receivables and cash.			[SW1] Assessment of factual knowledge		
Subject contents	The essence and purpose of financial management; Net working capital management; The value of liquidity and the optimal level of liquidity; Business investment decisions; Forward and futures contracts; Options and swaps; Conceptions of value based management.						
Prerequisites and co-requisites	Financial mathematics; Finance;						
Assessment methods and criteria	Subject passing criteria	Passing threshold			Percentage of the final grade		
	Midterm colloquium	60.0%			50.0%		
	Written exam	60.0%			50.0%		
Recommended reading	Basic literature	.					
	Supplementary literature	.					
	eResources addresses						

Example issues/ example questions/ tasks being completed	Calculate and interpret the IRR. Calculate and interpret the NPV. Determine the value of a company perpetuity method.
Work placement	Not applicable