## POZNAN UNIVERSITY OF TECHNOLOGY



EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS) pl. M. Skłodowskiej-Curie 5, 60-965 Poznań

# **COURSE DESCRIPTION CARD - SYLLABUS**

Course name				
Financial Management				
Course				
Field of study			Year/Semester	
Construction and Exploit	ation of Means of Transpor	2/3		
Area of study (specialization)			Profile of study	
-			general academic	
Level of study			Course offered in	
Second-cycle studies			Polish	
Form of study			Requirements	
full-time			elective	
Number of hours				
Lecture	Laboratory classes		Other (e.g. online)	
15				
Tutorials	Projects/seminars			
Number of credit points				
1				
Lecturers				
Responsible for the course/lecturer: prof. dr hab. Agnieszka Merkisz-Guranowska		Respons	Responsible for the course/lecturer:	
email: agnieszka.merkisz guranowska@put.pozna				
tel. 61-6652260				
Faculty of Civil and Trans	port Engineering			
ul. Piotrowo 3, 60-965 Pc	oznań			
Prerequisites				
The student has a basic k	nowledge of economic rela	tions and th	e basics of entrepreneurship	

Student is able to associate and integrate the information, analyze the phenomena occurring in the environment, draw conclusions, formulate and justify opinions

Student is aware of the social and economic importance of financial management and raising funds for various types of projects



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### **Course objective**

Understanding the basics of financial management in companies, with particular emphasis on sources of financing.

#### **Course-related learning outcomes**

Knowledge

Student has in-depth knowledge of entrepreneurship and business economics

Skills

Student is able to communicate on specialized topics with diverse audiences

Student can independently plan and implement its own lifelong learning and guide others in this regard

Social competences Student is ready to think and act in an entrepreneurial way

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows: Discussion and active participations in lectures.

Written test in the form of a multiple-choice test with possible additional open questions.

#### **Programme content**

1 Basics of financial management. The importance of the financial policy of the company and the scope of financial policy.

2 Sources of financing activity part 1. Internal and external sources of financing activity and development (equity, bank credit, bonds, retained profits). Characteristics, advantages and disadvantages of each type of financing.

3 Sources of financing activity part 2. Operating and finance lease.

4 Financial statements. Balance sheet: features, layout and components, current and fixed assets, equity and liabilities.

5 Financial statements. Profit and loss account: layout and elements.

6 Evaluation of company's financial condition. Financial statements ratios: assets structure ratios, profitability ratios, liquidity ratios, capital structure ratios, operating performance ratios.

#### **Teaching methods**

Lecture with multimedia presentation

#### Bibliography

#### Basic

Hawkins A., Turner C., The balance sheet pocketbook. Management pocketbooks. Melrose 2010.



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Hawkins A., Turner C., Hailstone Ph., The managing budgets pocketbook (Finance). Management pocketbooks Ltd 2005.

Hawkins A., Turner C., Improving profitability pocketbook. Management pocketbooks Ltd 2005.

Additional

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#### Breakdown of average student's workload

	Hours	ECTS
Total workload	25	1,0
Classes requiring direct contact with the teacher	15	0,5
Student's own work (literature studies, preparation for	10	0,5
laboratory classes/tutorials, preparation for tests/exam, project		
preparation) <sup>1</sup>		

<sup>&</sup>lt;sup>1</sup> delete or add other activities as appropriate