

<b>STUDY MODULE DESCRIPTION FORM</b>		
Name of the module/subject <b>Financial Management in Transportation</b>		Code <b>1010612211010613511</b>
Field of study <b>Transport</b>	Profile of study (general academic, practical) <b>(brak)</b>	Year /Semester <b>1 / 1</b>
Elective path/specialty <b>Railway Transport</b>	Subject offered in: <b>Polish</b>	Course (compulsory, elective) <b>obligatory</b>
Cycle of study: <b>Second-cycle studies</b>	Form of study (full-time, part-time) <b>full-time</b>	
No. of hours Lecture: <b>1</b> Classes: <b>-</b> Laboratory: <b>-</b> Project/seminars: <b>-</b>		No. of credits <b>1</b>
Status of the course in the study program (Basic, major, other) <b>(brak)</b>		(university-wide, from another field) <b>(brak)</b>
Education areas and fields of science and art <b>social sciences</b> <b>Economics</b>		ECTS distribution (number and %) <b>1 100%</b> <b>1 100%</b>
<b>Responsible for subject / lecturer:</b>  dr hab. Agnieszka Merkisz-Guranowska email: agnieszka.merkisz-guranowska@put.poznan.pl tel. 61 647 59 58 Faculty of Working Machines and Transportation ul. Piotrowo 3 60-965 Poznań		
<b>Prerequisites in terms of knowledge, skills and social competencies:</b>		
1	<b>Knowledge</b>	Student has a basic knowledge of economic relations that occur in the environment
2	<b>Skills</b>	Student is able to associate and integrate the information, analyze the phenomena occurring in the environment, draw conclusions, formulate and justify opinions
3	<b>Social competencies</b>	Student is able to do a literature research and knows the rules of discussion
<b>Assumptions and objectives of the course:</b> Understanding the basics of financial management in transport companies, with particular emphasis on sources of financing.		
<b>Study outcomes and reference to the educational results for a field of study</b>		
<b>Knowledge:</b>		
1. Has the knowledge of the basic concepts of financial management - [K2A_W07] 2. Has the knowledge of the structure of financial statements - [K2A_W07] 3. Has the knowledge of the different types of financing sources of transport companies - [K2A_W07]		
<b>Skills:</b>		
1. Is able to make a comparative analysis of financing sources and identify the advantages and disadvantages of each sources - [K2A_U01] 2. Is able to characterize the main factors affecting the company - [K2A_U01] 3. Is able to identify the symptoms of the company - [K2A_U01]		
<b>Social competencies:</b>		
1. Understands the importance of sound financial management - [K2A_K06] 2. Is able to develop his knowledge in the field of financial analysis - [K2A_K01] 3. Is able to formulate opinions on financial management of transport companies - [K2A_K06]		
<b>Assessment methods of study outcomes</b>		
Average rating taking into account assessment of the student activity during lectures and a written final test		

<b>Course description</b>		
<p>1 Basics of financial management. The importance of the financial policy of the company and the scope of financial policy. The basic cash management tools.</p> <p>2 Financial Statements. Balance sheet: features, layout and components, current and fixed assets, equity and liabilities. Profit and loss account and cash flow statement - features, layout and elements.</p> <p>3 Sources of financing activity part 1. Internal and external sources of financing activity and development - equity, leasing, bank credit, loans, trade credit and bonds. Characteristics, advantages and disadvantages of each type of financing.</p> <p>4 Sources of financing activity part 2. Rules of liabilities structure. Selection criteria of financing sources.</p> <p>5 Evaluation of company's financial condition. Symptoms of bankruptcy, the external and internal causes of the crisis. Indicators of the economic condition - early warning systems.</p> <p>6 The valuation of the company. Methods of company valuation (net asset based approach, Wilcox method, mixed method).</p>		
<b>Basic bibliography:</b>		
<b>Additional bibliography:</b>		
<b>Result of average student's workload</b>		
Activity	Time (working hours)	
1. Participation in lectures	15	
2. Learning of the lecturers content	5	
3. Preparation for the final test	5	
4. Participation in the final test	2	
<b>Student's workload</b>		
Source of workload	hours	ECTS
Total workload	27	1
Contact hours	17	1
Practical activities	0	0