		STUDY MODULE D	ESCRIPTION FORM	_		
Name of the module/subject Financial Management in Transportation				Code 1010615311010613511		
Field of		in in transportation	Profile of study	Year /Semester		
	·		(general academic, practical))		
	sport		general academic			
Elective	path/specialty Logis	stics of Transport	Subject offered in: Polish	Course (compulsory, elective obligatory		
Cycle o	f study:		Form of study (full-time,part-time)			
Second-cycle studies			part-time			
No. of h	iours			No. of credits		
Lectu	re: 9 Classes	s: - Laboratory: -	Project/seminars:	- 1		
Status	of the course in the study	program (Basic, major, other)	(university-wide, from another	field)		
		other	unive	ersity-wide		
Educati	on areas and fields of sci	ence and art		ECTS distribution (number and %)		
socia	l sciences			1 100%		
	Economics			1 100%		
ul. F	dział Inżynierii Transpo Piotrowo 3 60-965 Poz		d social competencies			
riele	quisites in term					
1	Knowledge	Student has a basic knowledge	of economic relations in the co	mpany		
2	Skills	Student is able to associate and integrate the information, analyze the phenomena occurring in the environment, draw conclusions, formulate and justify opinions				
3	Social competencies	Student is able to do a literature	research and knows the rules	of discussion		
Assu	mptions and obj	ectives of the course:				
Unders	standing the basics of	financial management in compan	ies, with particular emphasis or	n sources of financing.		
	Study outco	mes and reference to the	educational results for	a field of study		
Knov	vledge:					
1. Has	the knowledge of the	basic concepts of financial mana	gement - [T2A_W09]			
2. Has	the knowledge of the	different types of financing source	es of companies - [T2A_W09]			
		structure of financial statements	- [T2A_W09]			
Skills	s:					
	ole to make a compara s - [T2A_U01]	ative analysis of financing sources	s and identify the advantages ar	nd disadvantages of each		
2. Is al	ole to develop his know	wledge in the field of financial ana	ılysis - [T2A_U16]			
Socia	al competencies	ı				

	Assessment methods of study outcomes			
Written final test				
Course description				

1. Understands the importance of sound financial management - [T2A_K02]

2. Is able to formulate opinions on financial management of transport companies - [T2A_K02]

Faculty of Transport Engineering

- 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 Selection criteria of financing sources.
- 5 Financial statements. Balance sheet: features, layout and components, current and fixed assets, equity and liabilities.
- 6 Financial statements. Profit and loss account and cash flow statement: layout and elements.
- 7 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.

Basic bibliography:

- 1. Czekaj J., Dresler Z., Zarządzanie finansami przedsiębiorstw, Wydawnictwo Naukowe PWN, Warszawa 2008.
- 2. Kołaczyk Z., Rachunkowość przedsiębiorstw część 1 i 2, Wydawnictwo eMPi2, Warszawa 2007.

Additional bibliography:

1. Zaleska M., Ocena ekonomiczno-finansowa przedsiębiorstwa przez analityka bankowego, Wydawnictwo SGH, Warszawa 2005.

Result of average student's workload

Activity	Time (working hours)
1. Participation in lectures	9
2. Preparation for the final test	6

Student's workload

Source of workload	hours	ECTS
Obdice of Workload	Hours	2010
Total workload	15	1
Contact hours	9	1
Practical activities	0	0