		STUDY MODULE D	ESCRIPTION FORM				
	f the module/subject	ut in Transportation		Code			
	_	nt in Transportation	D (1)	101	10622311010603511		
Field of	study		Profile of study (general academic, practical)	Year /Semester		
Tran	sport		general academic		1/1		
Elective	path/specialty	roroft Transport	Subject offered in: Polish		Course (compulsory, elective)		
Cyclo o		craft Transport	Form of study (full-time,part-time)		obligatory		
Cycle o	•		,				
	Second-c	ycle studies	full-time				
No. of h	iours				No. of credits		
Lectu	re: 1 Classe	s: Laboratory:	Project/seminars:	-	1		
Status	of the course in the study	program (Basic, major, other)	(university-wide, from another	,			
		other	univ	ersi	ty-wide		
Educati	on areas and fields of sci	ence and art			ECTS distribution (number and %)		
socia	ıl sciences				1 100%		
30010	Economics				1 100%		
	LCOHOIIICS				1 10070		
Resp	onsible for subj	ect / lecturer:					
•	. dr hab. Agnieszka M						
	•	-guranowska@put.poznan.pl					
	61 647 59 58 dział Inżynierii Transp	ortu					
,	Piotrowo 3 60-965 Poz						
Prore	aujisitas in tarm	ns of knowledge, skills an	d social competencies				
1 1010		_					
1	Knowledge	Student has a basic knowledge	of economic relations in the co	mpa	ny		
	_						
2	Skills	Student is able to associate and the environment, draw conclusion			the phenomena occurring in		
		the environment, draw conclusions, formulate and justify opinions					
3	Social	Student is able to do a literature	research and knows the rules	of di	scussion		
	competencies						
		jectives of the course:					
Unders	standing the basics of	financial management in compani	ies, with particular emphasis or	n sou	irces of financing.		
	Study outco	mes and reference to the	educational results for	raf	ield of study		
Knov	vledge:				ioia oi oiaay		
		basic concepts of financial manag	rement - [T2A W09]				
	=	different types of financing source					
	_	structure of financial statements -					
Skills							
		ative analysis of financing sources	and identify the advantages a	nd di	sadvantages of each		
	s - [T2A_U01]		,				
		wledge in the field of financial ana	lysis - [T2A_U16]				
Socia	al competencies:						
1. Und	erstands the importan	ice of sound financial managemen	t - [T2A_K02]				
2. Is al	2. Is able to formulate opinions on financial management of transport companies - [T2A_K02]						

Assessment methods of study outcomes				
Written final test				
Course description				

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	15
2. Preparation for the final test	5

Student's workload

Source of workload	hours	ECTS
Total workload	20	1
Contact hours	15	1
Practical activities	0	0