		STUDY MODULE D	ESCRIPTION FORM			
	of the module/subject	nt in Transportation		CRIPTION FORM Code 1010625311010613511		
Field of		in in transportation	Profile of study	Year /Semester		
	•		(general academic, practical)			
	nsport e path/specialty		general academic Subject offered in:	1 / 1 Course (compulsory, elective)		
Licotive		ogy of Transport	Polish	obligatory		
Cycle o	f study:		Form of study (full-time,part-time)			
	Second-c	ycle studies	part-	part-time		
No. of h	nours			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 fi	eld)		
		other	unive	rsity-wide		
Educat	ion areas and fields of sci	ence and art		ECTS distribution (number and %)		
socia	al sciences			1 100%		
30016	Economics			1 100%		
	Economics			1 100 /6		
Resn	onsible for subj	ect / lecturer:				
ema tel. Wy	f. dr hab. Agnieszka M ail: agnieszka.merkisz 61 647 59 58 dział Inżynierii Transpo Piotrowo 3 60-965 Poz	-guranowska@put.poznan.pl ortu				
Prere	equisites in term	s of knowledge, skills an	d social competencies:			
1	Knowledge	Student has a basic knowledge	of economic relations in the con	npany		
2	Skills	Student is able to associate and the environment, draw conclusion				
3	Social competencies	Student is able to do a literature research and knows the rules of discussion				
Assu	imptions and obj	ectives of the course:				
Under	standing the basics of	financial management in compani	ies, with particular emphasis on	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 manag	gement - [T2A_W09]			
2. Has	the knowledge of the	different types of financing source	es of companies - [T2A_W09]			
3. Has	the knowledge of the	structure of financial statements	- [T2A_W09]			
Skills	s:					
	ble to make a compara es - [T2A_U01]	ative analysis of financing sources	and identify the advantages an	d disadvantages of each		
2. Is a	ble to develop his know	wledge in the field of financial ana	lysis - [T2A_U16]			
Socia	al competencies:					
1. Und	lerstands the importan	ce of sound financial managemen	nt - [T2A_K02]			
2. Is a	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	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