# **Faculty of Engineering Management**

		STUDY MODULE D	ESC	RIPTION FORM			
Name of the module/subject (-)						Code 1011105321011185019	
Field of study				Profile of study (general academic, practical)		Year /Semester	
Engineering Management - Part-time studies -				(brak)		1/2	
Elective path/specialty  Marketing and Company Resources				Subject offered in: <b>Polish</b>		Course (compulsory, elective)  elective	
Cycle of study:			Form of study (full-time,part-time)				
Second-cycle studies				part-time			
No. of ho	ours		•			No. of credits	
Lecture	e: 10 Classes	s: 10 Laboratory: -	Р	roject/seminars:	-	3	
Status of the course in the study program (Basic, major, other) (university-wide, from another field)							
(brak)				(brak)			
Education	n areas and fields of sci	ence and art				ECTS distribution (number and %)	
Resp	onsible for subje	ect / lecturer:			'		
ema tel. 6 Facu	rzemysław Bartkiewic il: przemyslaw.bartkie i1/6653391 ulty of Engineering Ma trzelecka 11 60-965 F	wicz@put.poznan.pl anagement					
Prere	quisites in term	s of knowledge, skills and	d so	cial competencies:			
1	Knowledge	Basic knowledge of macroecond	mics.				

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- 1. Showing the structure and function of the financial market.
- 2. Unveiling motives to engage in monetary, capital and currency market transactions.

Properly uses economic terms.

Has the ability of economic analysis.

Actively takes entrepreneurial activities.

3. Presentation of basic knowledge about the rules of constructing financial instruments and their characteristics.

Is aware of socio-economic processes and phenomena.

4. Analysis of the institutional infrastructure of the financial market.

# Study outcomes and reference to the educational results for a field of study

#### Knowledge:

2

3

**Skills** 

Social

- 1. Knows about the subject of contextual science in relation to management sciences and ergological sciences, as well as about used research methods and about common and specific conceptual apparatus in relation to management sciences [K2A\_W01]
- 2. Has in-depth knowledge of clusters forms of international corporations and virtual enterprises [K2A\_W05]
- 3. Knows the methods of acquiring data on the behavior of participants in foreign markets [K2A\_W11, K2A\_W18]

# Skills:

- 1. Can correctly interpret and explain social cultural, political, legal and economic phenomena as well as relationship between social phenomena [K2A\_U01]
- 2. Can use theoretical knowledge to describe and analyze the causes, processes and social, cultural, political, legal, economic phenomena and can verbalize own opinions and choose critical data and analysis's [K2A\_U02]
- 3. Has the ability to use this knowledge in various areas and forms, expanded with a critical analysis of the effectiveness and suitability of applied knowledge [K2A\_U06]

#### Social competencies:

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- 1. Can see the cause and effect in achieving its objectives and grade the importance of alternative or competing tasks [K2A\_K03]
- 2. Can contribute in the preparation of substantive social projects and manage derivative projects [K2A\_K05]
- 3. Is aware of interdisciplinary nature of knowledge and skills needed to solve complex problems of an organization and the need to create interdisciplinary teams [K2A\_K06]

#### Assessment methods of study outcomes

Exercices:

Engagement rating in the exercises

Lecture:

Asking questions during the lecture referring to the knowledge acquired in previous lectures.

End mark:

Final test (knowledge from lectures, tutorials, literature) - required at least 55% correct answers.

#### Course description

- 1. The architecture of financial markets
- 2. Money market.
- 3. The capital market and stock exchange.
- 4. Instruments and institutions of the capital market.
- 5. The mechanism of securities public trading.
- 6. Investing on the stock exchange
- 7. Foreign currency market
- 8. Financial engineering and derivatives market

#### Basic bibliography:

- 1. A.Sławiński Rynki finansowe PWE Warszawa 2006
- 2. P.Bartkiewicz, M.Szczepański Podstawy zarządzania finasami przedsiębiorstw Wydawnictwo Politechniki Poznańskiej Poznań 2010
- 3. W. Dębski Rynek finansowy i jego mechanizmy Wydawnictwo Naukowe PWN Warszawa 2007

#### Additional bibliography:

- 1. B.Pietrzak, Z.Polański, B.Woźniak, System finansowy w Polsce, t.I i II, PWN, Warszawa 2008 (or newer).
- 2. A.Dmowski, D.Prokopowicz, Rynki finansowe, DIFIN, Warszawa 2010.

### Result of average student's workload

Activity	Time (working hours)
1. Lecture	0
2. Exercise	0
3. Preparation to exercises	0
4. Exercises consultations	0
5. Final test	0
6. Evaluation of the test results	0

#### Student's workload

Source of workload	hours	ECTS					
Total workload	75	3					
Contact hours	49	2					
Practical activities	41	1					