# **Faculty of Engineering Management**

STUDY MODULE DESCRIPTION FORM					
Name of the module/subject  (-)		Code 1011102221011105019			
Field of study	Profile of study (general academic, practical)	Year /Semester			
Engineering Management - Full-time studies -	(brak)	1/2			
Elective path/specialty	Subject offered in:	Course (compulsory, elective)			
Marketing and Company Resources	Polish	elective			
Cycle of study:	Form of study (full-time,part-time)				
Second-cycle studies	full-time				
No. of hours		No. of credits			
Lecture: 15 Classes: 15 Laboratory: -	Project/seminars:	- 3			
Status of the course in the study program (Basic, major, other)	of the course in the study program (Basic, major, other) (university-wide, from another field)				
(brak)	(brak)				
Education areas and fields of science and art		ECTS distribution (number and %)			
technical sciences		3 100%			
Technical sciences		3 100%			
Responsible for subject / lecturer:	Responsible for subjec	t / lecturer:			
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# Prerequisites in terms of knowledge, skills and social competencies:

1	Knowledge	Basic knowledge of macroeconomics
2	Skills	Properly uses economic terms Has the ability of economics analysis.
3	Social competencies	Actively take entrepreneurial activity.  Student is aware of the processes and socio-economic phenomena.  Student participates in the life of the academic community.

- Wydział Inżynierii Zarzadzania

ul. Strzelecka 11, 60-965 Poznan

# Assumptions and objectives of the course:

-The objective of the course in:

- Wydział Inzynierii Zarzadzania

Strzelecka 11, 60-965 Poznan

- 1. showing the structure and function of the financial market.
- 2. unveiling motives to engage in market transactions money, capital and foreign exchange.
- 3. presenting basic knowledge of the rules governing the construction of financial instruments and their characteristics.
- 4. analysis institutional financial market infrastructure.

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

## Knowledge:

- 1. 1. student has knowledge of the subject teaching context in relation to the management sciences and used in their research methods as well as the common and specific conceptual apparatus in relation to management science [K2A\_W01]
- 2. student has deep knowledge of the clusters, forms of international corporations and virtual enterprises [K2A\_W05]
- 3. student knows methods of obtaining data on the behavior of participants in foreign markets. [K2A\_W11, K2A\_W18]

# Skills:

- 1. 1. student can correctly interpret and explain social phenomena cultural, political, economic, and relations between social phenomena [K2A\_U01]
- 2. student used to describe the theoretical knowledge and analysis of the causes and processes and phenomena of social (cultural, political, legal, economic) and can formulate their own opinions and choose the critical data and methods of analysis [K2A\_U02]
- 3. student has the ability to use their knowledge in various areas and forms, enhanced by a critical analysis of the effectiveness and suitability of applied knowledge [K2A\_U06]

### Social competencies:

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- 1. 1.student can see cause and effect based on the achievement of the targets and rank importance of alternative or competing tasks [K2A\_K03, ]
- 2. student can prepare social projekts and manage projects resulting from these projects [K2A\_K05]
- 3. student is aware of interdisciplinary knowledge and skills needed to solve complex problems of organization and the need to create interdisciplinary teams [K2A\_K06]

#### Assessment methods of study outcomes

-Forming assessment:

a/ in the exercise:

the current assessment of activity in the exercise

b/ in respect of lectures:

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

Summury assessment (in terms of lectures and exercises):

final test - material of lectures, exercises, literature, required at least 55% correct answers.

### Course description

- -Course contents:
- 1. Architecture of financial markets.
- 2. Money market.
- 3. The capital market and stock exchange.
- 4.Instruments and capital market institutions.
- 5. The mechanism of public trading in securites.
- 6. Investing in the stock market.
- 7. The foreign exchange 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 (lub nowsze wydanie).
- 2. A.Dmowski, D.Prokopowicz, Rynki finansowe, DIFIN, Warszawa 2010.

## Result of average student's workload

Activity	Time (working hours)			
Student's workload				
Source of workload	hours	ECTS		
Total workload	75	3		
Contact hours	49	2		
Practical activities	41	1		