

INVESTMENTS IN THE CAPITAL MARKET: THE SUBJECT'S GUIDE

<u>Subject's name</u>	INVESTMENTS IN THE CAPITAL MARKET
<u>Study major</u>	MANAGEMENT
<u>Type of the course:</u>	Full-time
<u>Qualification level</u>	Second-cycle
<u>Year</u>	II
<u>Term</u>	III
<u>Department responsible for the subject:</u>	Department of Microeconomics, Investments and Real Estate
<u>Prepared by:</u>	Marcin Sitek, Ph.D.
<u>Profile</u>	General academic
<u>Type of the subject</u>	Optional
<u>ECTS score</u>	3 ECTS

TYPE OF CLASSES - TOTAL HOURS PER TERM

LECTURE	EXERCISE CLASSES	LABORATORY CLASSES	PROJECT CLASSES	SEMINAR CLASSES
-	15 hours	-	-	-

DESCRIPTION OF THE SUBJECT

1. AIM OF THE SUBJECT

- C1.** Role of the capital market in the economy and its functions with respect to the enterprise.
- C2.** The essence of financial investments and their characteristics.
- C3.** Knowledge of leading financial instruments and methods of their evaluation from the standpoint of investors.
- C4.** Stock exchange as a form of the capital market.

2. INITIAL REQUIREMENTS IN TERMS OF KNOWLEDGE, SKILLS AND OTHER COMPETENCIES

- 1. Fundamentals of economy
- 2. Fundamentals of the quantitative methods and statistical analysis.
- 3. Ability to characterize indices in the capital market.
- 4. Analysis and forecasting as the basic skill in development of investment strategies in the capital market

3. EDUCATIONAL EFFECTS

EK 1 – student is able to properly divide investments according to a subject-based criterion and to characterize financial investments

EK 2 – student is able to properly characterize the capital market and instruments used in this market

EK 3 – student is able to analyse stocks and shares.

EK 4 – student is able to analyse derivatives (options, short-term futures, swaps) and evaluate their advantages and disadvantages from the standpoint of financial investments.

4. PROGRAM CONTENT

Type of classes – EXERCISE CLASSES 15 hours	Total hours
C 1 – Financial market and its structure Financial instrument. Idea and types of	2

financial instruments.	
C 2 - Analysis of the structure of the financial market	1
C 3 - Essence of investments and their division according to the object criterion. Characterization of the financial investments.	2
C 4 – Forms and investment-based characteristics of the financial market – income, risk and liquidity.	2
C 5 – Primary market. Forms of issuing the securities. Secondary market.	1
C 6 - Characteristics of the capital market and the instruments used in this market: stocks, bonds, investment certificates and covered bonds.	2
C 7 - Stock exchange as and institutional form of the capital market Indices in the capital market.	1
C 8 - Stock exchange Technical and fundamental analyses. Analysis of banking instruments of the capital market, evaluation of stocks and bonds	1
C 9 - Investment funds. Derivatives: options, futures, swaps.	2
C 10 - Investment strategies in the capital market	1

5. DIDACTIC TOOLS

1. - manuals and textbooks
2. - audiovisual equipment
3. - lecture using audiovisual means
4. - Microsoft Office package, Microsoft PowerPoint

6. EVALUATION METHODS (F- FORMING, S-SUMMARY)

F1. - evaluation of readiness for exercise classes
F2. - presentation of the performed instructions and exercises from exercise classes
S1. - evaluation of the knowledge acquired (test)
S2. - mean note for readiness for exercise classes
S3. - mean note for activity and active participation in the exercise classes
S4. - note for oral presentations

7. STUDENT'S WORKLOAD

Type of activity	Mean total hours for the activity
Contact hours spent with a teacher	15 classes = 15 hours
Preparation for the exercises	20
Familiarizing with the literature on the subject	25
Participation in tutorial classes	15
Total	75 hours
TOTAL ECTS POINTS FOR THE SUBJECT	2 ECTS

8. BASIC AND SUPPLEMENTARY LITERATURE

1. Jajuga K., Kuziak K., Markowski P., <i>Inwestycje finansowe</i> , AE Wrocław, Wrocław 1998
2 Weron A, R., <i>Inżynieria finansowa</i> , Wydawnictwo Naukowo – Techniczne, Warszawa 1998
3 Rogowski W., <i>Rachunek efektywności przedsięwzięć inwestycyjnych</i> , Oficyna Ekonomiczna, Kraków 2004
4 Jajuga K., <i>Inwestycje, Instrumenty finansowe, ryzyko finansowe, inżynieria finansowa</i> , PWN, Warszawa 2004

9 LECTURER (FIRST NAME, SURNAME, E-MAIL)

1. Marcin Sitek, sitek_m@poczta.onet.pl

10. MATRIX FOR ACHIEVEMENT OF THE EDUCATIONAL EFFECTS

Educational effects	Referencing of a particular effect to the effects defined for the whole program (PEK)	Aims of the subject	Program content	Didactic tools	Method of evaluation
EK1	K_W02 K_W06	K_W02 K_W06	C1	C1, C2, C3 C4	1,3
EK2	K_W14 K_W17 K_W18	K_W14 K_W17 K_W18	C1, C2	C5 C6, C7	1,2,3
EK3	K_U02 K_U04 K_U14	K_U02 K_U04 K_U14	C2, C3, C4	C6, C7 C8	1,2,3
EK4	K_U03 K_U26 K_K06	K_U03 K_U26 K_K06	C1, C2, C3, C4	C6, C8 C9, C10	1,2,3,4

11. NOTES - DETAILS

	Note 2	Note 3	Note 4	Note 5
EK1 Student is able to properly divide investments according to an object-based criterion and to characterize financial investments	Student is unable to properly divide investments according to an object-based criterion and to characterize financial investments	Student presents a superficial understanding of the division of investments according to an object-based criterion and characteristics of financial investments	Student presents an ordered knowledge of capital investments, division of investments according to an object-based criterion and characteristics of financial investments	Student presents an ordered and in-depth knowledge of capital investments, division of investments according to an object-based criterion and characteristics of financial investments

EK2 Student is able to properly characterize the capital market and the instruments used in this market	Student cannot properly characterize a capital market and the instruments used in this market	Student has a fragmentary knowledge of the characteristics of the capital market and the instruments used in this market	Student has a full knowledge in terms of evaluation of the capital market and characterization of the instruments used in this market	Student has a full and in-depth knowledge in terms of evaluation of the capital market and characterization of the instruments used in this market
EK 3 Student is able to evaluate stocks and bonds and relate it to the quotations in the stock exchange	Student is unable to evaluate stocks and bonds and relate it to the quotations in the stock exchange	Student is able to evaluate stocks and bonds and relate it to the quotations in the stock exchange	Student is able to carry out a full evaluation of stocks and bonds and to analyse the dynamics of the quotations of these instruments in the stock exchange	Student is able to carry out a full and in-depth evaluation of stocks, bonds and derivatives through analysis of dynamics of the quotations for these instruments in the stock exchange
EK 4 Student is able to analyse derivatives (options, short-term futures, swaps) and evaluate their advantages and disadvantages from the standpoint of financial investments	Student is unable to analyse derivatives (options, short-term futures, swaps) and evaluate their advantages and disadvantages from the standpoint of financial investments	Students has a fragmentary understanding of stocks, bonds and derivatives in the capital market	Student is able to analyse derivatives (options, short-term futures, swaps) and evaluate their advantages and disadvantages from the standpoint of financial investments	Student is able to perfectly analyse stocks, bonds and derivatives (options, short-term futures, swaps) and evaluate their advantages and disadvantages from the standpoint of financial investments

III. ADDITIONAL INFORMATION ABOUT THE SUBJECT

1. Information about where the students will be able to familiarize with the curriculum is presented to the students during the classes. If the structure of the classes necessitates such procedures, this information is sent via e-mail to individual groups.
2. Information about the venue for the classes is available in the Faculty's website.
3. Information about the dates of classes (day of the week/hour/room) can also be found in the Faculty's website.
4. Students will be informed about tutorial classes (hour/place/day of the week) during the first classes. This information is also available in the Faculty's website and information board at the Department of Microeconomics, Investments and Real Estate.

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Prepared by (signature)