



**SUBJECT DATASHEET**

**FINANCIAL MARKETS AND PRODUCTS**

**BMEGT35A113**

# I. SUBJECT DESCRIPTION

## 1. SUBJECT DATA

### Subject name

FINANCIAL MARKETS AND PRODUCTS

### ID (subject code)

BMEGT35A113

### Type of subject

contact lessons

### Course types and lessons

<i>Type</i>	<i>Lessons</i>
Lecture	2
Practice	0
Laboratory	0

### Type of assessment

exam grade

### Number of credits

3

### Subject Coordinator

<i>Name</i>	<i>Position</i>	<i>Contact details</i>
-------------	-----------------	------------------------

Dr. Solt Eszter Éva	senior lecturer	solt.eszter@gtk.bme.hu
---------------------	-----------------	------------------------

### Educational organisational unit for the subject

Department of Finance

### Subject website

<https://edu.gtk.bme.hu>

### Language of the subject

magyar - HU

### Curricular role of the subject, recommended number of terms

Programme: **Finance and Accounting Bachelor's Programme from 2019/20/Term 1**

Subject Role: **Compulsory**

Recommended semester: **2**

---

### Direct prerequisites

**Strong** None

**Weak** None

**Parallel** None

**Exclusion** None

### Validity of the Subject Description

The subject datasheet will be revised by the Faculty Board of Faculty of Economic and Social Sciences on the 28th of April.

## 2. OBJECTIVES AND LEARNING OUTCOMES

### Objectives

The course offers a straightforward introduction to the mechanics of today's global financial market place and its key players. Designed to explain the principal markets it describes the financial world in clear, easy to understand terms and provides a comprehensive overview of commercial and investment banking, foreign exchange, money and bond markets, stock markets and derivatives. The students will be acquainted with the present and anticipated regulatory environment, and the opportunities offered both by the insurance market and by risk management.

### Academic results

#### Knowledge

1. the financial markets, their key players and products,
2. processes on the basis of which the financial instruments are evaluated,
3. the techniques of evaluating financial assets,
4. the regulatory environment.

#### Skills

1. Ability to plan and organize independent learning,
2. Ability to comprehend and use the professional literature of the topic,
3. Ability to apply theories to practical and theoretical problems,
4. Ability to demonstrate problem solving skills,
5. Ability to analyze important issues relevant for companies' financial decisions and to use quantitative methods.

#### Attitude

1. specify goals and constraints, generate alternatives, consider risks and evaluate and choose the best alternative,
2. demonstrate effective performance within a team environment and collaborate with their instructors and team
3. mates during the learning process,
4. gain knowledge and information,
5. take the opportunities offered by using ICT tools.

#### Independence and responsibility

1. exert a high level of effort and persevere toward goal attainment,
2. are open to accept reliable critical remarks,
3. collaborate with other students in performing assignments during the learning process,
4. are able to make independent decisions,
5. are able to consider alternatives during the decision-making process.
6. .

### Teaching methodology

Lectures, counting exercises, written and oral communication, using IT devices and techniques, optional independent and teamwork tasks, work-organization techniques.

### Materials supporting learning

- Fundamentals of Financial Instruments 1st Edition, Wiley, Finance,
- Gál Zoltán: Pénzügyi piacok a globális térben, Saldo kiadó, 2010,
- Kohn, Meir: Bank- és pénzügyek, pénzügyi piacok, Osiris Kiadó, 2007.
- Brealey-Myers: Modern vállalati pénzügyek, I-II. kötet, Panem, any edition
- Textbooks, notes, slides, downloadable learning materials
- Slides of the lectures uploaded continuously to the Moodle system
- Fundamentals of Financial Instruments 1st Edition, Wiley, Finance,
- Gál Zoltán: Pénzügyi piacok a globális térben, Saldo, 2010,
- Kohn, Meir: Bank- és pénzügyek, pénzügyi piacok, Osiris, 2007.
- Brealey-Myers: Modern vállalati pénzügyek, I-II, Panem, any edition

## II. SUBJECT REQUIREMENTS

### TESTING AND ASSESSMENT OF LEARNING PERFORMANCE

#### General Rules

Learning outcomes under 2.2. are to be assessed by the written exam in the examination period.

#### Performance assessment methods

A) Performance is not to be assessed during the semester. B) Performance is to be assessed by the written exam at the end of the semester in the examination period. Duration: 90 minutes, total marks: 100.

#### Percentage of performance assessments, conducted during the study period, within the rating

#### Percentage of exam elements within the rating

- Év végi írásbeli vizsga: 100%

#### Conditions for obtaining a signature, validity of the signature

TVSZ szerint

#### Issuing grades

Excellent	95
Very good	85–95
Good	73–84
Satisfactory	60–72
Pass	50–59
Fail	50

#### Retake and late completion

TVSZ szerint

#### Coursework required for the completion of the subject

participation in contact lessons  $14 \times 2 = 28$   
preparation for the exam 62  
total

#### Approval and validity of subject requirements

# III. COURSE CURRICULUM

## THEMATIC UNITS AND FURTHER DETAILS

### Topics covered during the term

A 2.2. pontban megfogalmazott tanulási eredmények eléréséhez a tantárgy a következő tematikai blokkokból áll. Az egyes félévekben meghirdetett kurzusok sillabuszaiban e témaelemeket ütemezzük a naptári és egyéb adottságok szerint.

- 1 Introduction. Financial intermediation. Direct and indirect capital allocation. Classification of financial markets.
- 2 The institutions of the financial markets: banks, insurance companies, pension funds, stock exchanges, mortgage institutions, leasing companies.
- 3 The definition and classification of securities.
- 4 Capital market instruments: the evaluation of stocks, bonds and derivatives.
- 5 Commercial banking and products, retail and corporate banking.
- 6 Investment banking and investment services companies.
- 7 Venture capital
- 8 Crowd funding
- 9 Insurance companies' services and financial products
- 10 The role and the operation of stock exchanges
- 11 Breaking Down the Futures Contract. Stock exchange indexes. Financial performance analysis
- 12 Interpretation of risk and prudential regulation of banks.
- 13 The regulation and supervision of the financial intermediaries.
- 14 Summary of the course

### Additional lecturers

### Approval and validity of subject requirements