



# **SUBJECT DATASHEET**

**Corporate finance**

**BMEGT35M105**

# I. SUBJECT DESCRIPTION

## 1. SUBJECT DATA

### Subject name

Corporate finance

### ID (subject code)

BMEGT35M105

### Type of subject

contact lessons

### Course types and lessons

<i>Type</i>	<i>Lessons</i>
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Lecture	4
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Practice	0
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Laboratory	0
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### Type of assessment

exam grade

### Number of credits

5

### Subject Coordinator

<i>Name</i>	<i>Position</i>	<i>Contact details</i>
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Dr. Bethlendi András	associate professor	bethlendi@finance.bme.hu
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### Educational organisational unit for the subject

Department of Finance

### Subject website

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

### Language of the subject

angol – ENG

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

Programme: **Finance MSc (in English) from 2019/20/Term 1 AUTUMN start**

Subject Role: **Compulsory**

Recommended semester: **2**

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Programme: **Finance MSc (in English) from 2019/20/Term 1 SPRING start**

Subject Role: **Compulsory**

Recommended semester: **1**

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Programme: **Management and Leadership MSc (in English) from 2019/20/Term 1**

Subject Role: **Compulsory**

Recommended semester: **2**

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### Direct prerequisites

**Strong** None

**Weak** None

**Parallel** None

**Exclusion** None

### Validity of the Subject Description

## 2. OBJECTIVES AND LEARNING OUTCOMES

### Objectives

The subject is designed to give the students a broad overview of financial goals and assets of corporations (PLCs), to get them acquainted with project evaluation techniques and methods for supporting decision making. Students will examine financing opportunities and decision methods for corporations, investors' considerations, the relation between return and risk. Developing this course syllabus, we have aimed to cover module V (Corporate finance) of the international CFA (Chartered Financial Analyst) exam. Teaching focuses on enabling students to adapt their theoretical knowledge in practice.

### Academic results

#### Knowledge

1. • financial goals and assets of corporations,
2. • evaluation methods for corporate investment and financing decisions,
3. • processes providing basis for the evaluation of assets on financial markets,
4. • evaluation methods of corporate projects,
5. • financial contexts of decision-making processes.

#### Skills

1. • plan and organize independent learning,
2. • comprehend and use the professional literature of the topic,
3. • recognize the contexts behind financial decisions,
4. • do calculations that support decision-making.

#### Attitude

1. • are open to learn about and adapt innovations in finance,
2. • collaborate with their instructors and peers during the learning process,
3. • gain knowledge and information,
4. • make use of ICT tools.

#### Independence and responsibility

1. • are open to accept reliable critical remarks
2. • collaborate with other students in performing assignments during the learning process
3. • are able to make independent decisions
4. • are capable of making informed judgements in the financial decision-making process
5. • can weigh the significance of their responsibilities and foresee the consequences of their decisions

### Teaching methodology

Lectures, verbal and written communication, use of ICT tools and techniques.

### Materials supporting learning

- 1. Az előadások prezentációinak anyaga, ami a félév során folyamatosan fog feltöltésre kerülni./Lecture slides which will be uploaded continuously during the semester.
- 2. Bodie - Kane - Marcus: Investments (10th edition), McGraw-Hill, 2014.
- 3. Brealey, R. - Myers, C.S. - Allen, F.: Principles of Corporate Finance, McGraw-Hill, 2008.

# II. SUBJECT REQUIREMENTS

## TESTING AND ASSESSMENT OF LEARNING PERFORMANCE

### General Rules

Assessment of the learning outcomes described under 2.2. is based on two written mid-term tests.

### Performance assessment methods

- Participation in the group assignment is a condition for obtaining the signature. Details of the group work will be discussed on the first lecture. - The complex written assessment of knowledge and skill competencies of the subject is based on an exam in the exam period. The parts of the learning material for the exam are selected by the lecturer of the subject. Working time for the exam is announced during the semester.

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

- Participation in the group assignment : -
- Additional points for active participation in lectures: -

### Percentage of exam elements within the rating

- Semester-end written exam: 100 %

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

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### Issuing grades

Excellent	95 %
Very good	85-94.99 %
Good	70-84.99 %
Satisfactory	60-69.99 %
Pass	50-59.99 %
Fail	0-49.99 %

### Retake and late completion

Correction and replacement is according to TVSZ.

### Coursework required for the completion of the subject

Participation in contact lessons	48
Continuous learning of mandatory materials	54
Preparing for the exam	48

### Approval and validity of subject requirements

# III. COURSE CURRICULUM

## THEMATIC UNITS AND FURTHER DETAILS

### Topics covered during the term

Present and future value of money Capital budgeting Analysis of risk factors Cost of Capital Long-term policies, capital structure  
Short-term  
policies, working capital Dividend policy Taxation Liquidity management, corporate default

### Additional lecturers

Nikolett Szallerné Sereg - sereg@finance.bme.hu

Eszter Dr. Solt - solt@finance.bme.hu

### Approval and validity of subject requirements