SUBJECT DATASHEET

INVESTMENTS

BMEGT35A030

I. SUBJECT DESCRIPTION

1. SUBJECT DATA

Subject name
INVESTMENTS

ID (subject code)	BMEGT35A030

Type of subject
contact lessons

Course types and lessons

Type	*Lessons*
Lecture	2
Practice	2
Laboratory	0

Type of assessment
exam grade

Number of credits
5

Subject Coordinator

Name	*Position*	*Contact details*
Dr. Bethlendi András,	associate professor	bethlendi.andras@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; angol - ENG

Curricular role of the subject, recommended number of terms
Programme: **Engineering Management Bachelor's Programme - Financial Management module for students starting from 2015**
Subject Role: **Compulsory for the specialisation**
Recommended semester: **0**

Direct prerequisites

Strong	None
Weak	None
Parallel	None
Exclusion	None

Validity of the Subject Description
Approved by the Faculty Board of Economic and Social Science (27.06.2018.) with the 2nd decision on the 580.417/2/2018. registration number that is valid from 01.09.2018.

2. OBJECTIVES AND LEARNING OUTCOMES

Objectives

The course's main goal is to familiarize the students with the operating mechanisms of equity markets, stock exc-hanges, the main market institutions, indices, the basics of equity analysis and the main portfolio-management stra-tegies. During the semester the main emphasis will be on the fundamental analysis of equities. The course covers mainly the content of the modul VI. of the CFA (Chartered Financial Analyst) exam.

Academic results

Knowledge

1. the main concepts of equity markets,
2. the context and most important theories of equity markets,
3. the main methods of equity analysis,
4. the main strategies of portfolio management,

Skills

1. plan and organize independent learning,
2. comprehend and use the professional literature of the topic,
3. grasp the professional language in writing and speech,
4. recognize and solve practical professional problems.

Attitude

1. are open to learn and adapt the methodology of equity investments,
2. collaborate with their instructors and fellow students during the learning process,
3. gain knowledge and information,
4. are open to critical thinking.

Independence and responsibility

1. are open to accept reliable critical remarks,
2. are able to solve practical professional problems independently.

Teaching methodology

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

Materials supporting learning

- Az előadások prezentációinak anyaga, ami a félév során folyamatosan fog feltöltésre kerülni.
- Bodie - Kane - Marcus: Investments (10th edition), McGraw-Hill, 2014.
- Brealey, R. - Myers, C.S. - Allen, F.: Principles of Corporate Finance, McGraw-Hill, 2008.
- Slideshows of the lectures which will be uploaded continously during the semester.
- Bodie - Kane - Marcus: Investments (10th edition), McGraw-Hill, 2014.
- 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 one written end-term test.

Performance assessment methods

B. Detailed description of end-term assesment: 1. Written Exam: 90 minutes, 100 points. The test consists of mostly calculations and some definitions.

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

Percentage of exam elements within the rating

- **Exam (written)**: 100%

Conditions for obtaining a signature, validity of the signature

Az aláírás megszerzésének a TVSZ-ben rögzített általános szabályokon túl nincs feltétele. A megszerzett aláírás a TVSZ szerinti időtartamig
érvényes.

Issuing grades

Excellent	90
Very good	80–90
Good	70–79
Satisfactory	60–69
Pass	40–59
Fail	40

Retake and late completion

Re-taking the exam during the exam-period.

Coursework required for the completion of the subject

Participation in contact lessons	14×2=28
Preparing for the exam	62
total	90

Approval and validity of subject requirements

Consulted with the Faculty Student Representative Committee, approved by dr. Lógó Emma, Vice Dean for Education, valid from September
1, 2018.

III. COURSE CURRICULUM

THEMATIC UNITS AND FURTHER DETAILS

Topics covered during the term

Subject includes the topics detailed in the course syllabus to ensure learning outcomes listed under 2.2. can be achieved. Timing of the topics may be affected by calendar or other circumstances in each semester.

1 Introduction to the course
2 Structures and functions of financial institutions, macrofinances, financial markets
3 Equity Markets: Characteristics, Institutions and Benchmarks, Types and characteristics of Equity Securities.
4 Equity Market Investments and Risks, Market Valuation and Return Analysis, CAPM etc.
5 Behavioral Finance and Technical Analysis
6 Fundamental Analysis (Macro, Industry) I.
7 Fundamental Analysis (Company) II.
8 Fundamental Analysis (Company) III.
9 Equity Portfolio Management Strategies and Performance Analysis 1.
10 Equity Portfolio Management Strategies and Performance Analysis 2.
11 Bonds, FX markets, forwards, futures, swaps, options etc.
12 Stock market crises
13 Practice of the Calculations, Consultation
14 Practice of the Calculations, Consultation
15 Buffer Week

Additional lecturers

Approval and validity of subject requirements

Part I-III of the Subject Form is to be approved by the Head of Department of Finance named under 1.8.