



# **SUBJECT DATASHEET**

## **Valuation of Businesses**

### **BMEGT35ML70**

# I. SUBJECT DESCRIPTION

## 1. SUBJECT DATA

**Subject name**

Valuation of Businesses

**ID (subject code)**

BMEGT35ML70

**Type of subject**

Contact lessons

**Course types and lessons**

<i>Type</i>	<i>Lessons</i>
Lecture	1
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>
Szallerné Sereg Nikolett	assistant lecturer	sereg.nikolett@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: **Master of Science in Accounting**  
Subject Role: **Compulsory**  
Recommended semester: **3**

---

**Direct prerequisites**

<b><i>Strong</i></b>	nincs - none
<b><i>Weak</i></b>	nincs - none
<b><i>Parallel</i></b>	nincs - none
<b><i>Exclusion</i></b>	nincs - none

**Validity of the Subject Description**

Approved by the Faculty Board of Faculty of Economic and Social Sciences, Decree No: 5881478/13/2024 registration number. Valid from: 11.12.2024.

## 2. OBJECTIVES AND LEARNING OUTCOMES

### Objectives

The aim of the course is to offer an introduction into basic approaches and methods of business valuation. Key challenges and limitations of each method will also be presented. Participants may gain an understanding of both the income- (cash flow-) based, multiple-based and asset-based approaches. They will review the process and rules of financial analysis and planning, as well those of estimating the cost of capital. We also cover unique challenges of special valuation tasks and the application of discounts and premiums. The aim of the course is to make the students able to solve daily valuation tasks using the knowledge gained.

### Academic results

#### Knowledge

1. The student is familiar with the aims and the toolset of business valuation,
2. the methods of financial statement analysis and prediction,
3. the cost of capital estimation techniques,
4. the unique challenges of the different valuation tasks,
5. the process and critical steps of business valuation.

#### Skills

1. The student is able to plan, organise, and perform her(his) study process on her (his) own,
2. find and review the relevant literature of the subject,
3. perform calculations needed to support decision making.
4. use a critical approach and filter the information available,
5. identify connections among financial and valuation models.

#### Attitude

1. The student is open to review and adapt innovations of finance,
2. co-operates with his fellow students and instructors during the learning process,
3. eager to extend her (his) knowledge,
4. takes profit of the opportunities offered by the IT equipment and tools.

#### Independence and responsibility

1. The student is open to accept well-based critics,
2. co-operates with her (his) fellow students when solving tasks,
3. has a good overview of the importance of her (his) responsibility and can estimate the consequences of her(his) decisions.
4. is able to take decisions on her (his) own,
5. can make well-based judgements during her (his) decision process,

### Teaching methodology

Lectures, written and oral communication, use of IT tools and techniques, optional tasks alone and in groups.

### Materials supporting learning

- Koller, Tim – Goedhart, Marc – Wessels, David (2020): Valuation: Measuring and Managing the Value of Companies (Wiley Finance) 7th Edition, Wiley
- Pratt, Shannon P. (2008): Valuing a Business: The Analysis and Appraisal of Closely Held Companies (McGraw-Hill Library of Investment and Finance), 5th Edition, McGraw-Hill Education
- Damodaran, Aswath (2012): Investment Valuation: Tools and Techniques for Determining the Value of Any Asset, 3rd Edition, Wiley
- Damodaran, Aswath (2018): Dark Side of Valuation, The: Valuing Young, Distressed, and Complex Businesses: Valuing Young, Distressed, and Complex Businesses 3rd Edition, Pearson FT Press

## II. SUBJECT REQUIREMENTS

### TESTING AND ASSESSMENT OF LEARNING PERFORMANCE

#### General Rules

Assessment of the learning outcomes described under 2.2. is based on written exam.

#### Performance assessment methods

written exam

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

#### Percentage of exam elements within the rating

- written exam: 100

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

according to TVSZ

#### Issuing grades

Excellent	95
Very good	87-94
Good	75-86
Satisfactory	63-74
Pass	50-62
Fail	0-49

#### Retake and late completion

according to TVSZ

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

participation	9
preparing for the exam	81
total	90

#### Approval and validity of subject requirements

Consulted with the Faculty Student Representative Committee, approved by the Vice Dean for Education, valid from: 04.11.2024.

# 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.

- 1 Vállalatértékelés alapjai
- 2 DCF alapú vállalatértékelés
- 3 Vállalatértékelési esettanulmány
- 4 Üzleti ötlet értékelése, kockázatelemzés
- 5 Kockázatelemzési esettanulmány
- 6 Relatív és eszközalapú vállalatértékelés

### Additional lecturers

### Approval and validity of subject requirements