



# **SUBJECT DATASHEET**

## **Thesis I.**

**BMEGT35MN34**

# I. SUBJECT DESCRIPTION

## 1. SUBJECT DATA

### Subject name

Thesis I.

### ID (subject code)

BMEGT35MN34

### Type of subject

study unit without contact hours

### Course types and lessons

| <i>Type</i> | <i>Lessons</i> |
|-------------|----------------|
| Lecture     | 0              |
| Practice    | 12             |
| Laboratory  | 0              |

### Type of assessment

midterm grade

### Number of credits

15

### Subject Coordinator

| <i>Name</i>     | <i>Position</i>     | <i>Contact details</i> |
|-----------------|---------------------|------------------------|
| Dr. Kalló Noémi | associate professor | kallo.noemi@gtk.bme.hu |

### Educational organisational unit for the subject

Department of Finance

### Subject website

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

### Language of the subject

HU, EN

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

#### Direct prerequisites

**Strong** specializációra besorolás/enrolled to specialisation

**Weak** nincs

**Parallel** nincs

**Exclusion** nincs

### Validity of the Subject Description

Approved by the Faculty Board of Faculty of Economic and Social Sciences, Decree No: 580485/10/2023 registration number. Valid from: 28.06.2023.

## 2. OBJECTIVES AND LEARNING OUTCOMES

### Objectives

The purpose of preparing a thesis is to prove that the student has mastered the knowledge offered by the program, is able to think according to the concepts and structures learned, and can apply the learned methods. In the thesis, the students demonstrate the critical application of the knowledge acquired in the technical and financial-accounting fields, as well as their ability to identify and solve problems. In the topics assigned to the subjects studied in the thesis, a general or specific company problem must be worked out so that the student can come up with a sufficiently well-founded solution proposal at the end of the thesis.

### Academic results

#### Knowledge

1. The student knows the basic concepts, knowledge, and main relationships of the technical, economic, and financial-accounting fields.
2. The student knows the theory and methodology necessary for managing the financial and accounting tasks of production and service enterprises.
3. The student knows the widely applicable problem-solving techniques necessary for research or scientific work.

#### Skills

1. The student is able to apply and make practical use of the acquired knowledge, to use problem-solving techniques.
2. The student is able to perform technical-economic decision-preparation tasks and make decisions.
3. The student is able to formulate appropriate criticism or opinion, make decisions, and draw conclusions.
4. The student is able to improve the financial, profitability and efficiency indicators of organizational operation and management.

#### Attitude

1. The student is characterized by the desire for self-cultivation, self-development, and raising one's own knowledge to a higher level.
2. The student is characterized by a success-oriented attitude, intuition and methodological.
3. The student is characterized by advanced analyzing and synthesizing ability.
4. The student is characterized by a strong ethical attitude, a balance of critical and self-critical sense during decision-making.

#### Independence and responsibility

1. The student is expected to have good communication and reasoning skills.
2. The student is expected to have problem-recognition and problem-solving skills.
3. The ability to search and process information independently is expected of the student.
4. The student is expected to be sensitive to the environment.
5. The student is expected to take the initiative, take personal responsibility and make decisions.

### Teaching methodology

The academic work consists of an assignment, consultations, thesis writing, and presentation.

### Materials supporting learning

- A dolgozatíráshoz vonatkozó szabályok, útmutatók a [gtk.bme.hu](http://gtk.bme.hu), illetve az [edu.gtk.bme.hu](http://edu.gtk.bme.hu) oldalon kerülnek közzétételre. A kutatómunkához szükséges szakirodalmi és további ismeretszerzési lehetőségek kijelölése és összegyűjtése a konzultációk és önálló munka keretében történik.
- The rules and guidelines for thesis writing are published on [gtk.bme.hu](http://gtk.bme.hu) and [edu.gtk.bme.hu](http://edu.gtk.bme.hu). The selection and collection of literature and additional knowledge acquisition opportunities necessary for the research takes place in the framework of consultations and independent work.

## II. SUBJECT REQUIREMENTS

### TESTING AND ASSESSMENT OF LEARNING PERFORMANCE

#### General Rules

The performance in the subject is evaluated based on the entire semester's work (consultations, presentation) and its output (thesis).

#### Performance assessment methods

The student receives continuous feedback from the supervisor about the presented work and its partial results during the consultations and presentation. If the student participated in the required number of consultations and duly documented them, as well as fulfilled the oral reporting obligation, the result of the semester's work is decided by the supervisor as detailed in point 3.3.

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

- Participation in consultations and preparation for them: 15
- Szóbeli beszámolón nyújtott teljesítmény, arra való felkészültség: 5
- Beadott dolgozat kiadott szabályzatnak való megfelelése: 10
- Beadott dolgozat szakmai tartalma, színvonala: 70
- TOTAL: 100

#### Percentage of exam elements within the rating

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

-

#### Issuing grades

|              |    |
|--------------|----|
| Excellent    | 90 |
| Very good    | 87 |
| Good         | 75 |
| Satisfactory | 62 |
| Pass         | 50 |
| Fail         | 0  |

#### Retake and late completion

The oral report, if it is verified, can be replaced once during the term. The thesis can be made up during the retake period, upon payment of a special procedure fee. There is no other options.

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

|  |     |
|--|-----|
| Részvétel a konzultációkon, az azokra való felkészülés | 40  |
| Individual research                                    | 300 |
| Participation in the presentation, preparation for it  | 10  |
| Thesis writing   | 100 |
| TOTAL  | 450 |

#### Approval and validity of subject requirements

Consulted with the Faculty Student Representative Committee, approved by the Vice Dean for Education, valid from: 05.06.2023.

# **III. COURSE CURRICULUM**

## **THEMATIC UNITS AND FURTHER DETAILS**

Topics covered during the term

Additional lecturers

Approval and validity of subject requirements