



SUBJECT DATASHEET

Thesis

BMEGT35M112

I. SUBJECT DESCRIPTION

1. SUBJECT DATA

Subject name

Thesis

ID (subject code)

BMEGT35M112

Type of subject

study unit without contact hours

Course types and lessons

<i>Type</i>	<i>Lessons</i>
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Lecture	0
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Practice	12
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Laboratory	0
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Type of assessment

midterm grade

Number of credits

15

Subject Coordinator

<i>Name</i>	<i>Position</i>	<i>Contact details</i>
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Dr. Bethlendi András	associate professor	bethlendi.andras@gtk.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

English (EN)

Curricular role of the subject, recommended number of terms

Programme: **Master of Science Program in Finance**

Subject Role: **Compulsory**

Recommended semester: **4**

Direct prerequisites

Strong none

Weak none

Parallel none

Exclusion failed Project work

Validity of the Subject Description

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 program, 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 real-life 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 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 dolgozatíráásra vonatkozó szabályok, útmutatók a gtk.bme.hu, illetve az 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 and 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 (theses).

Performance assessment methods

The student receives continuous feedback from the supervisor about the presented work and its partial results during the consultations and presentations. 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 the next point.

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

- Participation in consultations and preparation for them: 15
- Performance and preparation for an oral presentation: 5
- Compliance of the submitted thesis with the issued regulations: 10
- Professional content and quality of submitted thesis: 70

Percentage of exam elements within the rating

Conditions for obtaining a signature, validity of the signature

According to TVSZ.

Issuing grades

Excellent	90
Very good	87-89
Good	75-86
Satisfactory	62-74
Pass	50-61
Fail	0-49

Retake and late completion

Retakes and replacements are not possible.

Coursework required for the completion of the subject

Consultation	40
Individual research	300
Participation in the presentation, preparation	10
Thesis writing	100

Approval and validity of subject requirements

Consulted with the Faculty Student Representative Committee, approved by the Vice Dean for Education, valid from: 04.03.2024.

III. COURSE CURRICULUM

THEMATIC UNITS AND FURTHER DETAILS

Topics covered during the term

It is determined with the supervisor assigned to the chosen topic.

Additional lecturers

Szallerné Sereg Nikolett egyetemi tanársegéd, témacsoport adminisztrátor sereg.nikolett@gtk.bme.hu

Approval and validity of subject requirements