



SUBJECT DATASHEET

ECONOMICS II

BMEGT301924

I. SUBJECT DESCRIPTION

1. SUBJECT DATA

Subject name

ECONOMICS II

ID (subject code)

BMEGT301924

Type of subject

Contact lessons

Course types and lessons

<i>Type</i>	<i>Lessons</i>
Lecture	2
Practice	0
Laboratory	0

Type of assessment

mid-term
grade

Number of credits

2

Subject Coordinator

<i>Name</i>	<i>Position</i>	<i>Contact details</i>
Dr. Gilányi Zsolt	associate professor	gilanyi.zsolt@gtk.bme.hu

Educational organisational unit for the subject

Department of Economics

Subject website

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

Language of the subject

magyar - HU; angol -ENG

Curricular role of the subject, recommended number of terms

Direct prerequisites

Strong None

Weak None

Parallel None

Exclusion None

Validity of the Subject Description

Approved by the Faculty Board of Faculty of Economic and Social Sciences, Decree No: 580269/9/2025 registration number. Valid from: 26.03.2025.

2. OBJECTIVES AND LEARNING OUTCOMES

Objectives

The course contributes primarily to understand the economic phenomena occurring in everyday life, and also to understand the social phenomena in a broader sense by introducing the basic concepts, principles and contexts of basic economic education and presenting the logic of economic theory building.

Academic results

Knowledge

1. know the basic concepts of economics, the logical structure of the basic theoretical models
2. know the logic of national accounting, the data that can be obtained from it
3. know the operational logic of a market economy
4. know the operating principle of the modern finance- and bank system
5. are familiar with the effects and ways of dealing with inflation and unemployment
6. are familiar with the concepts and tools of economic prosperity analysis and the concept of Pareto efficiency.

Skills

1. able to apply the market model comparative statically,
2. suitable for welfare analysis of economic processes,
3. able to analyze the market-distorting effects of economic policy,
4. able to perform simple economic calculations (e.g. present value calculation),
5. able to interpret news and information related to macroeconomic processes

Attitude

1. collaborate with their instructors and fellow students during the learning process,
2. gain knowledge and information,
3. are open to receiving information about the economy,
4. are aiming to learn about and routinely use the tools needed to solve economic problems,
5. are aiming for an accurate and error-free solution,
6. are aiming to mainstream economic efficiency in corporate operations.

Independence and responsibility

1. independently formulate and solve problems related to micro- and macroeconomic process,
2. are open for reliable critical remarks
3. use systematic thinking.

Teaching methodology

Lectures, computational exercises and communication in written and oral form, optional independent and group assignments.

Materials supporting learning

- Meyer Dietmar – Solt Katalin: Makroökonómia (jegyzet a Mikro és makroökonómia tárgyhoz 2014)
- Gilányi Zsolt: Közgazdaságtan II - a makroökonómia alapjai (Jegyzet a Mikro- és makroökonómia tárgyhoz), 2017.
- Egyéb oktatási segédanyagok (gyakorló feladatok, mintazh stb.) a tanszék honlapján, a tárgy neve és kódja alatt érhetőek el:
<http://kgt.bme.hu/tantargyak/bsc/BMEGT301924>

II. SUBJECT REQUIREMENTS

TESTING AND ASSESSMENT OF LEARNING PERFORMANCE

General Rules

Assessment of learning outcomes described under 2.2. is based on two obligatory written tests during the semester (learning unit as

Performance assessment methods

Learning unit assessment: the complex, written way of evaluating the knowledge and ability type competence elements of the subject in the form of an indoor dissertation, the dissertation basically focuses on the application of the acquired knowledge, so it focuses on problem recognition and solution. It also includes test-type and lexical knowledge measurement tasks. The part of the course on which the assessment is based is determined by the lecturer of the subject in agreement with the supervisors. The available working time is 45 minutes.

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

- 1st mid.term test: 50
- 2nd mid-term test: 50
- total: 100

Percentage of exam elements within the rating

Conditions for obtaining a signature, validity of the signature

Issuing grades

Excellent	90
Very good	86–90
Good	71–85
Satisfactory	55–70
Pass	40–54
Fail	39

Retake and late completion

1) The two mid-term tests can be replaced or improved free of charge during the semester (for the first time). In the case of a correction, the subsequent result is always taken into account. 2) If the student is not able to obtain a grade other than insufficient with the replacement according to point 1), he / she may make a second attempt to correct the unsuccessful first replacement during the replacement period, in addition to paying the fee specified in the regulations and registering for the required replacement.

Coursework required for the completion of the subject

Participation in contact lessons	28
Preparation during the semester for for contact lessons and tests	16
independent acquisition of designated written curriculum	16
total	60

Approval and validity of subject requirements

Consulted with the Faculty Student Representative Committee, approved by the Vice Dean for Education, valid from: 03.03.2025.

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 macroeconomics
- 2 Measuring national economic performance.
- 3 A simple model of macroeconomics.
- 4 The labor market. The total offer
- 5 Money and the financial system.
- 6 The money market and the LM curve. Monetary policy
- 7 Computational exercises, problem solving
- 8 1st mid-term test
- 9 The commodity market in the Keynesian model, multiplier effect The interaction of the commodity market and the money market.
- 10 IS-LM system. Fiscal policy
- 11 The IS-LM and AS-AD models. Inflation and unemployment
- 12 2nd mid-term test
- 13 Problem solving
- 14 Mid-term test retake and replacement

Additional lecturers

Bánhidi Zoltán		banhidi.zoltan@gtk.bme.hu
Dr. Vígh László	egyetemi docens, associate professor	vigh.laszlo@gtk.bme.hu
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Approval and validity of subject requirements