



# **SUBJECT DATASHEET**

## **LABOUR MARKET I.**

**BMEGT51XX47204-13**

# I. SUBJECT DESCRIPTION

## 1. SUBJECT DATA

### Subject name

LABOUR MARKET I.

### ID (subject code)

BMEGT51XX47204-13

### Type of subject

contact hour

### Course types and lessons

<i>Type</i>	<i>Lessons</i>
Lecture	8
Practice	0
Laboratory	0

### Type of assessment

exam grade

### Number of credits

5

### Subject Coordinator

<i>Name</i>	<i>Position</i>	<i>Contact details</i>
-------------	-----------------	------------------------

Dr. Kanczné dr. Nagy Katalin	assistant professor	kanczne.nagy.katalin@gtk.bme.hu
------------------------------	---------------------	---------------------------------

### Educational organisational unit for the subject

Department of Technical Education

### Subject website

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

### Language of the subject

magyar - HU

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

#### Direct prerequisites

*Strong* Nincs

*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: 580466/11/2025 registration number. Valid from: 2025.06.25.

## 2. OBJECTIVES AND LEARNING OUTCOMES

### Objectives

The student will learn about the main concepts and theoretical models of the labour market, and trends in the 21st century labour market globally and in the European Union. They will familiarize with the main job classification systems, and the EU and Hungarian qualifications frameworks. They will know the sources and ways of monitoring labour market changes to assist career guidance activities. They will gain insights of the changes in employer and employee expectations in the 21st century and in the future due to accelerated technological and social change, in particular the increasing integration of artificial intelligence and the emergence of new generations socialising in the digital world.

### Academic results

#### Knowledge

1. Knows the main concepts and theories of the labour market.
2. Knows the most important job classification systems and the qualification frameworks of the European Union and Hungary.
3. Understands the causes, types and consequences of labour market shortage.

#### Skills

1. Is able to identify, analyse and interpret labour market statistics and trends using sources publically available on the Internet.
2. Is able to identify and explain the types and consequences of skills mismatches in different economic sectors.
3. Critically evaluates and compares international and national qualification frameworks.

#### Attitude

1. Is open to the continuous changes in the labour market, including technological developments (artificial intelligence, automation) and the changes in generational expectations.
2. Is committed to data-driven career guidance, relying on up-to-date data and research in its career guidance activities.
3. Is proactive in understanding and adapting to generational changes and future work environments.

#### Independence and responsibility

1. Independently monitors the latest labour market trends, skills forecasts and qualification requirements and incorporates them into their career guidance activities.
2. Takes responsibility for keeping their professional knowledge up to date and providing relevant and accurate career guidance advice to learners.
3. Critically assesses the social and economic impact of changes in the labour market, helping students to make responsible, informed choices about their future careers in a rapidly changing world.

### Teaching methodology

Lecture, discussion.

### Materials supporting learning

- 1. Csehné Papp, I. (2021). A munkaerőpiac folyamatai és kihívásai. ELTE Eötvös Kiadó, Budapest
- 2. Szabó, I. Sz., (szerk.) (2024) Munkaerőpiaci alapismeretek. Tankönyv. Károli Gáspár Református Egyetem. <https://geszk.kre.hu/images/kiadvanyok/Munkaeropi-aci-Alapismeretek.pdf>
- 3. Dabais-Halász, Zs. (2018). Munkaerőpiac. Tréning tananyag. Miskolci Egyetem. [https://innovativ-tudasvaros-efop361.uni-miskolc.hu/files/1041/Munkaeropi-aci\\_tananyag.pdf](https://innovativ-tudasvaros-efop361.uni-miskolc.hu/files/1041/Munkaeropi-aci_tananyag.pdf)
- 4. De Weerd, D., De Schepper, A., Kyndt, E. et al. Entering the Labor Market: Networks and Networking Behavior in the School-to-Work Transition. Vocations and Learning 17, 311–332 (2024). <https://doi.org/10.1007/s12186-024-09343-4X>
- 5. Cedefop (European Centre for the Development of Vocational Training) – Skills Forecast Reports <https://www.cedefop.europa.eu/en/tools/skills-forecast>
- 6. World Economic Forum – Future of Jobs Report <https://www.weforum.org/publications/the-future-of-jobs-report-2025/>
- 7. OECD – Skills Outlook Reports [https://www.oecd.org/en/publications/serials/oecd-skills-outlook\\_d4187381.html](https://www.oecd.org/en/publications/serials/oecd-skills-outlook_d4187381.html)

## II. SUBJECT REQUIREMENTS

### TESTING AND ASSESSMENT OF LEARNING PERFORMANCE

#### General Rules

The assessment of the learning outcomes set out in 2.2 is based on the results of a written examination. This may be modified by active participation in lessons.

#### Performance assessment methods

Assessment of performance during the examination period: written examination

#### 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

Taking the written exam.

#### Issuing grades

Excellent	91
Very good	87-90%
Good	75–86%
Satisfactory	62–74%
Pass	50–61%
Fail	50% alatt

#### Retake and late completion

The examination is conducted in accordance with the provisions of the current Study and Examination Regulations, and may be retaken upon payment of the fees specified in the Fees and Grants Regulations.

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

részvétel a kontakt tanórákon	8
felkészülés az írásbeli vizsgára	142
összesen	150

#### Approval and validity of subject requirements

Consulted with the Faculty Student Representative Committee, approved by the Vice Dean for Education, valid from: 02.06.2025.

# III. COURSE CURRICULUM

## THEMATIC UNITS AND FURTHER DETAILS

### Topics covered during the term

In order to achieve the learning outcomes set out in 2.2, the subject consists of the following thematic blocks. These will normally be 1 hour, but the proportion may vary from semester to semester depending on the composition of the students and the nature of the problems they propose to address. These thematic elements are scheduled in the syllabus of the subject announced in each semester according

to the calendar and other constraints.

- 1 Main labour market concepts and trends
- 2 Job classification systems
- 3 Qualification frameworks
- 4 Types, causes and consequences of quantitative labour shortages
- 5 Types, causes and consequences of qualitative labour shortages
- 6 Labour market and employment in the 21st century
- 7 Career paths in the 21st century: generational changes in the labour market
- 8 Future of jobs: skills demand, expected impact of technological change.

### Additional lecturers

Bükki Eszter      adjunktus / assistant professor   bukki.eszter@gtk.bme.hu

Anafinova Saule   adjunktus / assistant professor   saule.anafinova@edu.bme.hu

### Approval and validity of subject requirements