SUBJECT DATASHEET

Regional economic development

BMEGT42M107

I. SUBJECT DESCRIPTION

1. SUBJECT DATA

Subject name
Regional economic development

ID (subject code)	BMEGT42M107

Type of subject
contact lessons

Course types and lessons

Type	*Lessons*
Lecture	4
Practice	0
Laboratory	0

Type of assessment
Examination

Number of credits
5

Subject Coordinator

Name	*Position*	*Contact details*
Szalmáné Dr. Csete Mária	habil. accociate professor	csete.maria@gtk.bme.hu

Educational organisational unit for the subject
Department of Environmental Economics and Sustainability

Subject website
https://edu.gtk.bme.hu

Language of the subject
magyar - HU

Curricular role of the subject, recommended number of terms
Programme: **Regional and Environmental Economic Studies MSc (in English) from 2019/20/Term 1**
Subject Role: **Compulsory**
Recommended semester: **3**

Programme: **Regional and Environmental Economics from 2016/17/Term 1, AUTUMN start**
Subject Role: **Compulsory**
Recommended semester: **3**

Direct prerequisites

Strong	None
Weak	Regionális gazdaságtan; Környezetgazdaságtan / Regional Economics, Environmental Economics
Parallel	None
Exclusion	None

Validity of the Subject Description
Approved by the Faculty Board of the Faculty of Economic and Social Sciences, Decree No 8/25/11/2020; Valid from 01/12/2020.

2. OBJECTIVES AND LEARNING OUTCOMES

Objectives

The main aim of the course is to provide knowledge about theoretical background and practice of regional economic develop-ment with a strong focus on existing EU and Hungarian policies.

Academic results

Knowledge

1. The student has a basic knowledge about sustainable development and she/he can distinguish local and global sustainability issues;
2. The student understands the different sustainability challenges on various spatial levels and she/he can define the adequate responses;
3. The student is aware of the tools of local economic development and the main relationships regarding specific policies and integrated municipal development;
4. The student has a knowledge of global and local challenges regarding climate change, she/he can define potential solutions and innovative interventions;
5. The student has a knowledge of the most important sustainability and climate-related indicators regarding regional economic development.

Skills

1. The student is able to assess sustainability-related challenges;
2. The student is able to define development-related impacts of economic policies;
3. The student is able to understand the role of policy tools in reducing spatal inequalities;
4. The student is able to define local impacts of local and global economic tendencies;
5. The student is able to reveal and understand the local responses regarding climate-related challenges;
6. The student is able to conduct analyses in the field of local economic development;
7. The student is able to conduct analyses in the field of strategy-making and local climate change plans;
8. The student is able to interpret the above-mentioned issues in a non-professional environment.

Attitude

1. The students collaborate/cooperate with the lecturer and fellow students on acquiring knowledge;
2. The students expand their knowledge by continuous learning;
3. The students are open to use IT solutions;
4. The students strive to understand complex issues;
5. The students strive to understand the nature and problems associated with environmental and natural resources in the interest of securing the commonwealth of society;

Independence and responsibility

1. The students are able to work individually in the field of local and regional economic development;
2. The students are open to critical feedbacks;
3. The students are able to perform tasks individually and with responsibility as a member of a project team;
4. The students are able to apply system-oriented thinking.

Teaching methodology

Lectures, problem discussions and case studies. Oral and written communication, use of IT, optional individual and group assignments and planning.

Materials supporting learning

- Illés Iván: Regionális gazdaságtan, területfejlesztés. Budapesti Műszaki és Gazdaságtudományi Egye-tem. Typotex Kiadó, Budapest, 2008.
- Előadásanyagok diasorai.
- Bajmóczy Zoltán: Bevezetés a helyi gazdaságfejlesztésbe. JATEPress, Szeged, 2011.
- Lengyel Imre: Regionális gazdaságfejlesztés. Versenyképesség, klaszterek és alulról szerveződő stratégiák. Akadémiai Kiadó, Budapest, 2010.

II. SUBJECT REQUIREMENTS

TESTING AND ASSESSMENT OF LEARNING PERFORMANCE

General Rules

Assessment of the learning outcomes described under 2.2. is based on two written tests and three written home assignments. The main requirements of gaining signature are the followings: 1) achieve at least 50% of each mid-terms and 2) achieve at least 50% of the overall results.

Performance assessment methods

A. During the semester: 1. Two mid-term tests must be completed. These will assess the basic knowledge of students, and serves as a check of the understanding of basic concepts, terms and relationships. 2. Three written home assignments must be completed during the semester to evaluate the students ability to work together in solving complex problems. B. In the examination period: 1. Oral exam.

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

- **1st mid-term test**: 20%
- **2nd mid-term test**: 20%
- **1st home assignment**: 20%
- **2nd home assignment**: 20%
- **3rd home assignment**: 20%
- **total**: 100%

Percentage of exam elements within the rating

Conditions for obtaining a signature, validity of the signature

Issuing grades

Excellent	90-100
Very good	85–90
Good	50–84 vizsgakötele
Satisfactory	50–84 vizsgakötele
Pass	50–84 vizsgakötele
Fail	0-50

Retake and late completion

1) All of the two mid-term tests may be retaken as per the relevant by-laws on performance assessment and examination. 2) A second retake opportunity will be provided upon payment of a fee. 3) The home assignments can be resubmitted during the retake period.

Coursework required for the completion of the subject

attending the lectures	14x4=56
preparing home assignments	20
preparing for mid-term tests	2x5=10
preparing for the exam	30
preparing fot the lectures	14
self-reading of recommended materials	20
total	150

Approval and validity of subject requirements

Consulted with the Faculty Student Representative Committee, approved by dr. Lógó Emma, Vice Dean for Education Date 30.11.2020 Valid
from December 1, 2020.

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.

Additional lecturers

Dr. Buzási Attila adjunktus/senior lecturer buzasi@eik.bme.hu

Approval and validity of subject requirements

Part I-III of the Subject Form is to be approved by the Head of Department of Environmental Economics named under 1.8.