

SUBJECT DATASHEET

Environmental and Regional Policy of the EU

BMEGT42M525

BMEGT42M525 2025.12.01 17:38 1/5

I. SUBJECT DESCRIPTION

1. SUBJECT DATA

Subject name

Environmental and Regional Policy of the EU

ID (subject code) BMEGT42M525

Type of subject

contact unit

<u>Course types and lessons</u>		<u>Type of</u>
Type	Lessons	<u>assessment</u>
Lecture	2	mid-term grade
Practice	0	ē
Laboratory	0	<u>Number of</u> <u>credits</u>
Calling Consultant		5

Subject Coordinator

Name Position Contact details

Csigéné Dr. Nagypál Noémi senior lecturer csigene.noemi@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 part-time programme, autumn start

Subject Role: Compulsory Recommended semester: 2

Programme: Regional and Environmental Economic Studies part-time programme, spring start

Subject Role: Compulsory Recommended semester: 1

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: 580251/13/2023 registration number. Valid from: 29.03.2023.

BMEGT42M525 2025.12.01 17:38 2/5

2. OBJECTIVES AND LEARNING OUTCOMES

Objectives

To present the role and history, main elements and changing set of tools as well as present practices and principles of the environmental and regional policy of the European Union.

Academic results

Knowledge

- 1. The student knows the concept of environmental and regional policy and its relationship with other policies
- 2. They know the history of environmental and regional policy in the European Union;
- 3. They know the basic principles of environmental and regional policy and the characteristics of their development;
- 4. They know the instrument system of regional policy in the European Union.

Skills

- 1. The student is able to overview regional and environmental aspects of EU co-financed projects,
- 2. They are able to effectively participate in the management of such projects, in an interdisciplinary team, in cooperation with other professionals,
- 3. They are able to analyze the compatibility of certain programs and projects with the basic principles of environmental and regional policy,
- 4. They are able to independently draw new conclusions, apply original ideas and solution methods, using adequate analysis methods.

Attitude

- 1. The student cooperates with the instructor and fellow students;
- 2. They expand their knowledge through continuous knowledge acquisition, monitor the evolution of environmental and regional policy;
- 3. Through their environmental and regional political knowledge, they pay attention to wider social, sectoral, regional, national and European values in their work (including social, ecological and sustainability aspects);
- 4. Strives to understand complex systems.
- 5. Openly accepts well-founded critical comments,
- 6. Uses a systematic approach in their thinking,
- 7. Knowledge of the EU's regional and environmental policy contributes to showing initiative and responsible behavior in related social and public affairs.

Independence and responsibility

1. The student is able to independently evaluate projects,

Teaching methodology

Achievement of objectives in the framework of lectures. In addition, the students independently prepare their two practical tasks, in which they present, analyze and evaluate the environmental and regional policy of a country of their choice.

Materials supporting learning

- Kengyel Ákos (szerk.): Az Európai Unió közös politikái. Akadémiai Kiadó, Budapest. 2010. (IX. fejezet. Környezetpolitika).
- Az EU VII. Környezetvédelmi Cselekvési Programja (2013-2020). /"Jólét bolygónk felélése nél-kül"/. ec.europa.eu/environment/newprg/index.htm
- Illés Iván: Regionális gazdaságtan. Területfejlesztés. Typotex Kiadó, Budapest. 2008 (3., 4. feje-zet)
- Rechnitzer János, Smahó Melinda: Területi politika. Akadémiai Kiadó, Budapest. 2011 (III. rész)
- Hey, C. (2007) III. EU Environmental Policies: A short history of the policy strategies. EU Environmental Policy Handbook. [EU Commission Working Document] online: http://aei.pitt.edu/98675/
- Ijjas, I. (2016) Good Practices for Integrated Water Resources Management in EU and Hungary, Hungarian Journal of Hydrology Vol. 96, No. 3, 2016
- Wallerstein, I. M. (2004). World-systems analysis: An introduction. Durham: Duke University Press.

II. SUBJECT REQUIREMENTS

TESTING AND ASSESSMENT OF LEARNING PERFORMANCE

General Rules

The learning outcomes stated in point 2.2. are evaluated during the term-time on the basis of a test (summative evaluation of learning outcomes) and a paper to be submitted.

Performance assessment methods

Detailed description of performance evaluations carried out during the term: 1. Summative evaluation of learning outcomes: a complex, written evaluation of the knowledge and ability-type competence elements of the subject in the form of a midterm exam. The test focuses

on the assessment of the acquired knowledge and its application, so in addition to the precise knowledge of concepts, it focuses on problem recognition and solutions. The course material on which the evaluation is based is determined by the lecturer of the subject, the available working time is 60 minutes. 2. Partial evaluation of learning outcomes (homework): a complex evaluation method for the subject's knowledge, ability, attitude, and independence and responsibility competency elements, which takes the form of a group project

task, the content, requirements, and submission deadline of which are determined by the instructor.

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

- summative evaluation of learning outcomes: 50
- formative evaluation of learning outcomes (homework): 50
- total: 100

Percentage of exam elements within the rating

Conditions for obtaining a signature, validity of the signature

-

Issuing grades

Excellent	93
Very good	87-92
Good	75-86
Satisfactory	63-74
Pass	50-62
Fail	0–49

Retake and late completion

1) tests to be written during the semester can be retaken at the end of the term without a fee. Later results always override previous ones. 2) in case of failing the first retake, there is a second retake offered to the student at a defined fee.

Coursework required for the completion of the subject

contact classes	24
preparation for classes during the term	15
preparation for midterm exam	36
preparation of homework	75
total	150

Approval and validity of subject requirements

BMEGT42M525 2025.12.01 17:38 4/5

III. COURSE CURRICULUM

THEMATIC UNITS AND FURTHER DETAILS

Topics covered during the term

In order to achieve the learning outcomes set out in point 2.2., the subject consists of the following thematic blocks. In the syllabi of the courses announced in each semester, these topics are scheduled according to the calendar and other conditions.

- 1 The content, basic goals, and relationship of regional policy with environmental policy and sectoral policies. The development of regional policy in individual European countries. Regions, regionalization, regionalism, regional identity.
- 2 Stages and goals of European regional policy in individual countries. Grouping of countries according to the objective system of their regional policy. Grouping of countries from the point of view of regionalization.
- 3 Concept and types of region. The necessity, early history and instruments of Community regional policy.
- 4 The effects of the 1973 and Mediterranean enlargements. The 1988 reform of the Community regional policy, its basic principles. The NUTS system.
- 5 Changes in the goal and instrument system of the cohesion policy in the 1990s.
- 6 Antecedents and effects of the 2004 enlargement. Current issues and possible future development directions. Evaluation of regional policy.
- 7 The fundamental elements of the approach to the examination of contemporary environmental problems: complexity and globality. Frameworks for international environmental thinking and action: cooperation within the UN. The most important stages of the cooperation were in the 1970s and 1980s.
- 8 Activities of the UN World Commission on Environment and Development. The strategy of sustainable development. The UN II. World Conference on Environmental Protection. Rio documents.
- 9 UN III. World Conference on Environmental Protection (2002. Johannesburg). International environmental protection cooperation in the XXI. at the beginning of the century.
- 10 Chronology of the development of the European Union's environmental policy. The reactive phase of the Community environmental policy (1957-1987) the Community I-III. Environmental Protection Action Program (1973-1986).
- 11 The role of the Single European Document (1987), the proactive nature of environmental policy. ARC. Environmental Action Program (1987-1992). The V. Environmental Action Program of the EU (1993-2000) towards sustainability. Goals and means.
- 12 VI. Environmental Action Program (2001-2010). The "integrative environmental protection" approach, the so-called Cardiff process.
- 13 VII of the EU Environmental Protection Action Program (2013-2020). The system of environmental regulation in the EU, comparison with domestic practice.
- 14 Domestic harmonization of EU environmental legislation.

Additional lecturers

Dr. Valkó László címzetes egyetemi tanár / honorary professor valko.laszlo@gtk.bme.hu

Approval and validity of subject requirements

BMEGT42M525 2025.12.01 17:38 5/5