



SUBJECT DATASHEET

Geopolitical simulation training

BMEGT30BX4T000-00

I. SUBJECT DESCRIPTION

1. SUBJECT DATA

Subject name

Geopolitical simulation training

ID (subject code)

BMEGT30BX4T000-00

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-terms
grade

Number of credits

3

Subject Coordinator

<i>Name</i>	<i>Position</i>	<i>Contact details</i>
Dr. Bernek Ágnes	assistant professor	bernek.agnes@gtk.bme.hu

Educational organisational unit for the subject

Department of Economics

Subject website

edu.gtk.bme.hu

Language of the subject

Magyar - HU, angol - EN

Curricular role of the subject, recommended number of terms

Programme: **Any programme**
Subject Role: **Elective**
Recommended semester: **0**

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: 580501/3/2025 registration number. Valid from: 2025.07.10.

2. OBJECTIVES AND LEARNING OUTCOMES

Objectives

The main objective of the course is to provide students with comprehensive knowledge about the practice of geopolitical theory, the importance of geostrategy, the functioning of the world economy and world political system, the geopolitical strategies of the great powers and their effects on individual countries. Through the simulation training, students will get closer to global great power politics, so students will be much more interested in world politics and world economy events, and as a result, they will be able to interpret the news and happenings of world economy and world politics professionally.

Academic results

Knowledge

1. Knows the basics of the functioning of the world economy and world politics.
2. The students are familiar with the significance of great power geopolitical/economic strategies and their impact on global, mega-regional and nation-state processes.
3. Understands the relationship between geopolitical theory and practice.
4. Understands the current world political news and its impact on the world's economic and political system.

Skills

1. Able to interpret great power geopolitical strategies.
2. Able to analyze the most important elements of "hard power", "soft power" and the exercise of power through economic means.
3. Able to assess the impact of great power geopolitical strategies on individual countries.
4. Able to assess the opportunities available to countries to take advantage of the positive opportunities of great power strategies and to avoid (or at least mitigate) the negative effects of these strategies.

Attitude

1. Expertly interpret the local effects of world economic and world political processes.
2. Expertly interpret the significance of a given world economic and political situation.
3. During active years of employment and as a responsible intellectual, the student will be able to interpret current world economic and political news realistically.

Independence and responsibility

1. In the appropriate field of his/her qualifications, he/she can always responsibly assess the impact of current world economic and political events on his/her workplace.
2. This allows the student will be able to position his/her workplace internationally, taking into account geopolitical risks.
3. As a decision-maker, he/she will be able to responsibly position the operation of his/her workplace at different regional levels based on the effects of various geopolitical processes.

Teaching methodology

Interactive lectures, simulation training, problem raising, communication in writing and verbally, use of IT tools and techniques, tasks, strategies and plans prepared independently and in groups.

Materials supporting learning

- A bevezető interaktív előadás prezentációjának az anyaga, amely a megfelelő időpontban a hallgatók által hozzáférhetővé válik.
- Bernek Ágnes-Andrékó Gábor-Faust Anita-Simon László (2023): 2022 – A geopolitika által uralt világ. Tények, kérdőjelek és tendenciák egy bizonytalan világban. Neumann János Egyetem, Neumann Lapkiadó és Kommunikációs Kft., Budapest. ISBN: 978-615-6435-29-3
- Agnes Bernek (2021): Geopolitics of Central and Eastern Europe in the 21st Century. From the Buffer Zone to the Gateway Zone. Peter Lang GmbH, Berlin. 239.p. ISBN: 978-3-631-81915-9. ISSN: 2199-028X.
- Bernek Ágnes (2018): Közép- és Kelet-Európa a 21. század geopolitikai/geoökonómiai stratégiáiban. A 20. század Nyugat és Kelet közötti ütközőzónájától a 21. század eurázsiai hídtérségéig. Akadémiai Kiadó, Budapest. ISBN: 978-963-454-198-1
- Agnes Bernek (2015): The „Grand Chessboard” of the 21st Century Geopolitical Strategies of the Multi-polar World. Nemzetbiztonsági Szemle/National Security Review MMXV. III. évf. Különszám/2015 – Special Issue/2015 (HU ISSN 2064-3756) pp. 5-28.
- Bernek Ágnes (2014): 21. századi geopolitikai stratégiák – Az ortodox geopolitika újjászületése és az egyre fokozódó biztonsági kockázatok. Nemzetbiztonsági szemle, II. évf. 3. szám, (HU ISSN 2064-3756) pp. 18-46.

II. SUBJECT REQUIREMENTS

TESTING AND ASSESSMENT OF LEARNING PERFORMANCE

General Rules

The evaluation of learning outcomes is aimed in a complex way at the knowledge of the geopolitical situation studied, the compilation of team strategies and individual strategies, and the qualification of active participation in simulation training sessions.

Performance assessment methods

The evaluation of learning outcomes is based on the following three pillars: (1) assessment of knowledge of the geopolitical situation examined in the form of a 45-minute written test on day 2 of the simulation training, (2) compilation of team strategy (10 pages) and individual strategy (5 pages) for days 2 and 3 of the simulation training, (3) evaluation of individual activity corresponding to the role on days 2 and 3 of the simulation training

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

- written test of knowledge of the geopolitical situation examined: 20
- team strategy essay prepared for the 2nd training day: 20
- individual strategy essay prepared for the 2nd training day: 10
- team strategy essay prepared for the 3rd training day: 20
- individual strategy essay prepared for the 3rd training day: 10
- measurement of individual activity on training days 2 and 3: 20

Percentage of exam elements within the rating

Conditions for obtaining a signature, validity of the signature

-

Issuing grades

Excellent	90
Very good	85-89
Good	73-84
Satisfactory	61-72
Pass	50-60
Fail	0-49

Retake and late completion

1. The written test assessing the knowledge of the geopolitical situation examined can be replaced and improved free of charge during the replacement period. When repaired, the new result always overwrites the old one. 2. If the student is unable to obtain a grade other than unsatisfactory with the replacement referred to in point 1, he/she may attempt to perform successfully again a second time, subject to payment of a fee specified in the regulations. 3. The strategies prepared for days 2 and 3 of the simulation training and participation in the three sessions of the simulation training cannot be replaced. If the student does not participate in one of the three sessions of the simulation training, it is not possible to complete the course.

Coursework required for the completion of the subject

contact	10
on days 2 and 3 of simulation training	20
compilation of the team strategy	40
compilation of individual strategies	20

Approval and validity of subject requirements

Consulted with the Faculty Student Representative Committee, approved by the Vice Dean for Education, valid from: 07.07.2024.

III. COURSE CURRICULUM

THEMATIC UNITS AND FURTHER DETAILS

Topics covered during the term

- 1 Geopolitical interpretation of a given world political situation/event.
- 2 The relationship between geographical, historical and geopolitical factors underlying a given world political situation/event.
- 3 Highlights of a given region, its importance in world politics and the world economy.
- 4 The importance of a given region in infrastructure, logistics and value chains.
- 5 The impact of the geostrategies of the major great powers (and their correlation) on the region studied.
- 6 The realities of creating and implementing independent geostrategies for the countries of the region studied.
- 7 The complex context of world politics and the world economy.

Additional lecturers

Approval and validity of subject requirements