



SUBJECT DATASHEET

ARGUMENTATION TECHNIQUES AND LOGIC

BMEGT41A027

I. SUBJECT DESCRIPTION

1. SUBJECT DATA

Subject name

ARGUMENTATION TECHNIQUES AND LOGIC

ID (subject code)

BMEGT41A027

Type of subject

contact lessons

Course types and lessons

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

Type of

assessment

seminar grade

Number of

credits

2

Subject Coordinator

<i>Name</i>	<i>Position</i>	<i>Contact details</i>
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Educational organisational unit for the subject

Department of Philosophy and History of Science

Subject website

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

Language of the subject

magyar - HU

Curricular role of the subject, recommended number of terms

Programme: **Elective subjects**

Subject Role: **Elective**

Recommended semester: **0**

Direct prerequisites

Strong None

Weak None

Parallel None

Exclusion BMEGT418959; BMEGT419021

Validity of the Subject Description

Approved by the Faculty Board of Faculty of Economic and Social Sciences, Decree No: 580485/10/2023 registration number. Valid from: 28.06.2023.

2. OBJECTIVES AND LEARNING OUTCOMES

Objectives

How to decide whether to accept or reject the argument that we read in our favourite dailies and weeklies? What tools do we have for such an inquiry? Are there any boundaries that should be taken into account when composing and presenting an argument? Within the subject we seek to find answers to similar questions. It is going to unfold what remains from an article after a careful application of argumentation techniques and we are going to discuss how to bring a prima facie hardly defensible position to success. Moreover, students are going to be encouraged to participate in grand-scale debates about hot topics by using the recently learned argumentative toolkit.

Academic results

Knowledge

1. the fundamentals of the methodology of social sciences.
2. the occurrences and the consequences of the relations between science, education, society and media on various levels.
3. how the discipline being studied fits into a larger disciplinary and social scheme, how it relates to the neighbouring fields, how these fittings give rise to using certain contexts.
4. the fundamentals of various mechanisms of social decision-making.

Skills

1. to use professional terms, basic concepts and advanced elements of the special terminology of the profession.
2. to see and treat science in its embeddedness, to use an interdisciplinary approach.
3. to analyze, evaluate, draw conclusions and synthesize explanations in their professional work.
4. to provide a critical analysis of information by using a wide array of well-founded techniques.
5. to participate in lifelong learning.
6. to use a multi-sided, interdisciplinary approach to identify specific problems, to explore and define the detailed theoretical and practical background that is needed to solve these problems.
7. to discover facts and basic relationships by applying the theories and methods learned. To systematize, to analyze, to draw conclusions, to give critical remarks, to prepare proposals of decision-making and to make decisions both in a routine and in a non-routine - domestic and international - environment.

Attitude

1. Accepts and consistently and plausibly represents the diversity of the perspectives of social sciences in the related narrower and wider environment.
2. Demonstrates an open mind to critical self-evaluation, to various forms of training, to the self-help forms of intellectual worldview. Endeavours for self-development in these areas.
3. Has problem-centric perspective and problem-solving thinking.

Independence and responsibility

1. Develops a historically and politically consistent individual opinion in the narrow disciplinary niche that helps to develop self and environment.
2. Becomes autonomous, constructive and assertive both in intra- and extra-institutional forms of cooperation.
3. Becomes self-reliant in work besides being constantly critical and correcting own work.
4. Takes the responsibility in forming and justifying professional views.
5. Takes the responsibility for own analyses, conclusions and decisions.

Teaching methodology

Written and oral communication.

Materials supporting learning

- PPT-k a tárgy Moodle oldalán. Slides on the Moodle site of the subject.
- Bognár László – Forrai Gábor (2004): Esszéírás és Informális logika. Miskolc: <http://www.uni-miskolc.hu/~bolantro/informalis/index.html>
- Margitay Tihamár (2007): Az érvelés mestersége. Érvelések elemzése, értékelése és kritikája. Budapest: Typotex. http://www.tankonyvtar.hu/hu/tartalom/tamop425/2011-0001-526_margitay_az_erveles/adatok.html
- Zentai István (1998): A meggyőzés útjai. A mindennapi élet meggyőzőpszichológiája. Budapest: Typotex.

II. SUBJECT REQUIREMENTS

TESTING AND ASSESSMENT OF LEARNING PERFORMANCE

General Rules

A 2.2. pontban megfogalmazott tanulási eredmények értékelése.

Performance assessment methods

Összegző tanulmányi teljesítményértékelés: a tantárgy és tudás, képesség típusú kompetenciaelemeinek komplex, írásos értékelési módja zárthelyi dolgozat formájában. A kurzus teljesítéséhez a félév során két zárthelyit kell egyenként legalább elégségesre megírni.

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

- 1. összegző tanulmányi teljesítményértékelés: 50
- 2. összegző tanulmányi teljesítményértékelés: 50
- összesen: 100

Percentage of exam elements within the rating

Conditions for obtaining a signature, validity of the signature

Issuing grades

Excellent	91
Very good	86–90
Good	74–85
Satisfactory	62–73
Pass	50–61
Fail	49

Retake and late completion

A tárgy teljesítéséhez legalább az egyik zárthelyit meg kell írni a szorgalmi időszakban. Az érdemjegyhez mindkét zárthelyit legalább elégségesre kell megírni a pótlási hét végéig. A pótlás és javítás rendjét a hatályos TVSZ. szabályozza. A javító dolgozat eredménye a korábbi eredményt nem rontja.

Coursework required for the completion of the subject

részvétel a kontakt tanórákon	28
felkészülés a teljesítményértékelésekre	32
összesen	60

Approval and validity of subject requirements

Consulted with the Faculty Student Representative Committee, approved by the Vice Dean for Education, valid from: 05.06.2023.

III. COURSE CURRICULUM

THEMATIC UNITS AND FURTHER DETAILS

Topics covered during the term

1 undefinedundefinedundefinedundefinedundefinedundefinedundefinedundefinedundefinedundefinedundefined

Additional lecturers

Egres Dorottya egyetemi adjunktus egres.dorottya@gtk.bme.hu

Elek Nikolett doktorandusz elek.nikolett@gtk.bme.hu

Geng Viktor doktorandusz geng.viktor@gtk.bme.hu

Approval and validity of subject requirements