SUBJECT DATASHEET

PHILOSOPHY AND ART

BMEGT411099

I. SUBJECT DESCRIPTION

1. SUBJECT DATA

Subject name
PHILOSOPHY AND ART

ID (subject code)	BMEGT411099

Type of subject
contact lessons

Course types and lessons

Type	*Lessons*
Lecture	2
Practice	0
Laboratory	0

Type of assessment
seminar grade

Number of credits
2

Subject Coordinator

Name	*Position*	*Contact details*
Dr. Héder Mihály	associate professor	heder.mihaly@gtk.bme.hu

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; angol - ENG

Curricular role of the subject, recommended number of terms

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: 580393/12/2023 registration number. Valid from: 31.05.2023.

2. OBJECTIVES AND LEARNING OUTCOMES

Objectives

By analysing case studies and studying the theoretical literature on built environment, culture and human behaviour the subject offers an introduction to connection between these fields. The course discusses topics that are encountered by students of architecture during their studies and everyone else spending a life in built environment.

Academic results

Knowledge

1. Knows the fundamentals of the methodology of social sciences.
2. Knows the importance of participating in debate in the context of science, education, society and media, the different levels of this relationship and their consequences.
3. Knows the broader system of her field, recognizes the relationships with related disciplines, uses the opportunities provided by the wider system and the contexts related to the system.
4. Possesses adequate and sufficient knowledge to orient herself in the various mechanisms of social decision-making.

Skills

1. Confidently uses the vocabulary and the basic scientific concepts of the profession, and the elements of the special vocabulary based on them.
2. Possesses the ability to gain a new perspective, she is able to approach science and its environment with an interdisciplinary approach.
3. In solving her professional tasks, she is able to independently analyze, evaluate, and synthesize conclusions and explanations.
4. She is able to apply a wide range of well-established techniques for the critical analysis and processing of information.
5. She is able to participate in the process of lifelong learning.
6. Identifies special professional problems with an interdisciplinary approach, explores and articulates the detailed theoretical and practical background needed to solve them.
7. Using the theories and methods learnt, she will discover facts and basic relationships, organise and analyse, draw independent conclusions, make critical observations, prepare proposals for decisions, and make decisions in routine and sometimes unfamiliar contexts, both national and international.

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 and 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

- Batár Attila, 2005, Láthatatlan építészet. Budapest: Ab Ovo
- Gehl, J., 2014. Élhető városok. Budapest: Terc.
- Hall, Edward T., Rejtett dimenziók. Budapest: Gondolat
- Kerékgyártó Béla (szerk.), 2004, A mérhető és a mérhetetlen. Építészeti írások a 20. századból. Budapest: Typotex
- Lynch, K., 1960. The Image of the City. Cambridge MA: MIT Press.
- Massey, Doreen – Allen, John – Pile, Steve, 1999, City Worlds. London: Routledge
- Mumford, L., 1985. A város a történelemben. Budapest: Gondolat
- A tárgyhoz kapcsolódó jegyzet és a bemutatott slide-ok.

II. SUBJECT REQUIREMENTS

TESTING AND ASSESSMENT OF LEARNING PERFORMANCE

General Rules

Assessment of learning outcomes described under section 2.2.

Performance assessment methods

1. Partial knowledge assessment: Complex assessment of the acquired knowledge and skills concerning knowledge production by two written
exams. 2. Partial performance evaluation: one home assignment to be presented in class. 3. Knowledge assessment: at the end of the semester based on the materials from the whole semester.

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

- **Partial knowledge assessment (test)**: 20
- **Partial performance evaluation (homework)**: 40
- **Partial knowledge assessment (test)**: 40
- **total**: 100

Percentage of exam elements within the rating

Conditions for obtaining a signature, validity of the signature

Issuing grades

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

Retake and late completion

Retake of partial knowledge assessments at the end of the semester.

Coursework required for the completion of the subject

participation in contact hours	28
preparation for contact hours	0
preparation for partial performance evaluation	18
home works	14
self-study of designated written material	0
preparation for exam	0
total	60

Approval and validity of subject requirements

Consulted with the Faculty Student Representative Committee, approved by the Vice Dean for Education, valid from: 08.05.2023.

III. COURSE CURRICULUM

THEMATIC UNITS AND FURTHER DETAILS

Topics covered during the term

Introduction, weekly topics. Culture and architecture, Vitruvius, the education of an architect, on the beginning of culture, architecture and the three essential requirements of architecture. From shelter to city: the modern city as the environment of our life, the sociological,
urbanistic and architectural definition of a city (Louis Wirth, Spiro Kostof, Baraka) Contemporary trends of city development. Globalization,
global cities and megapolis, environmental problems and new technologies. (Mobility) The experience of urban environment (Attila Batár),
Mental Maps (Kevin Lynch), city and memory. Humans, space and environment (Edward T. Hall), urban behaviour, the individuals and the
mass, conformity and freedom (Stanley Milgram). Behaviour on public transport Public places: characteristics, geometry and use (Jan Gehl). Case study: Moricz Zsigmond Körtér. Institutions of a modern city and their buildings. The concept of consumption: Móricz and Allee School: space for learning and knowledge Private space: home and homelessness. Homes in the modern and contemporary city.
Case study: Magház, Budapest. Summary of the major points, preparation for the test, presentations of term projects. End-term tes

Additional lecturers

Karakas Alexandra egyetemi tanársegéd, assistant lecturer karakas.alexandra@gtk.bme.hu

Approval and validity of subject requirements