



# **SUBJECT DATASHEET**

**Cognitive and evolutionary psychology**

**BMETE47MN38**

# I. SUBJECT DESCRIPTION

## 1. SUBJECT DATA

### Subject name

Cognitive and evolutionary psychology

### ID (subject code)

BMETE47MN38

### Type of subject

contact lessons

### Course types and lessons

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

### Type of assessment

exam

### Number of credits

4

### Subject Coordinator

<i>Name</i>	<i>Position</i>	<i>Contact details</i>
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Dr. Babarczy Anna	associate professor	babarczy.anna@ttk.bme.hu
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### Educational organisational unit for the subject

External department

### Subject website

<http://cogsci.bme.hu/~ktkuser/KURZUSOK/BMETE47MN38/>

### Language of the subject

magyar, angol - HU,EN

### Curricular role of the subject, recommended number of terms

Programme: **Psychology Master's Programme - Work and organisational psychology specialisation from 2020/21/Term 1**

Subject Role: **Compulsory**

Recommended semester: **2**

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Programme: **Psychology Master's Programme - Cognitive psychology specialisation from 2020/21/Term 1**

Subject Role: **Compulsory**

Recommended semester: **2**

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### Direct prerequisites

**Strong** None

**Weak** None

**Parallel** None

**Exclusion** None

### Validity of the Subject Description

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## 2. OBJECTIVES AND LEARNING OUTCOMES

### **Objectives**

The aim of the course is to acquaint students with the most important concepts, models, theories, and current results of cognitive psychology.

### **Academic results**

#### Knowledge

1. The student knows and adequately uses the most important concepts of cognitive and evolutionary psychology.
2. The student understands and knows the most important theories and models in the fields of cognitive and evolutionary psychology.

#### Skills

1. The student can understand and critically view the current results of research on cognitive and evolutionary psychology.
2. The student is able to communicate in a professionally adequate manner, orally and in writing, on the current research findings in the fields of cognitive and evolutionary psychology.

#### Attitude

1. Open to expanding knowledge related to cognitive and evolutionary psychology.
2. Open and motivated to apply the acquired knowledge.
3. Collaborates with the lecturer and fellow students in expanding knowledge.

#### Independence and responsibility

1. Expects and utilizes new knowledge.
2. Actively participates in the process of acquiring knowledge.
3. Solves tasks responsibly and independently.
4. Use a systematic approach in your thinking.

### **Teaching methodology**

Lectures, individual and / or small group assignments.

### **Materials supporting learning**

- David Groome & Michael Eysenc, An Introduction to Applied Cognitive Psychology. 2016.
- Francis Durso et al., Handbook of Applied Cognition. 2nd Edition, 2007.

## II. SUBJECT REQUIREMENTS

### TESTING AND ASSESSMENT OF LEARNING PERFORMANCE

#### General Rules

The assessment of the learning outcomes set out in point 2.2 is based on the exam and individual or small group project tasks.

#### Performance assessment methods

The exam ticket can also be obtained if the student completes the mini written exams issued during each lecture. Exam: On the acquisition of theoretical knowledge by students once during the semester during the examination period.

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

#### Percentage of exam elements within the rating

- Exam: 100%

#### Conditions for obtaining a signature, validity of the signature

#### Issuing grades

Excellent	>95
Very good	92–95
Good	78–91
Satisfactory	66–77
Pass	52–65
Fail	

#### Retake and late completion

We use the regulations in accordance with the TVSZ. 2) The written exam can be improved during the exam period.

#### Coursework required for the completion of the subject

28  
62  
30  
120

#### Approval and validity of subject requirements

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# III. COURSE CURRICULUM

## THEMATIC UNITS AND FURTHER DETAILS

### Topics covered during the term

To achieve the learning outcomes set out in section 2.2, the course consists of the following thematic blocks. In the bridge buses of the courses announced in each semester, these topics are scheduled according to the calendar and other features. History of cognitive psychology; Sleep, wakefulness and other states of consciousness; Comparison of human and animal cognition; Brain imaging; Memory; Motivation; Foreign language acquisition; Social cognition; Autism Spectrum Disorder; Changes in cognition with age; Evolutionary aspects of cognitive psychology; Neuromyths.

### Additional lecturers

Dr. Babrczy Anna

### Approval and validity of subject requirements

The subject data sheet I. and II. beyond Part III. shall be approved by the head of the Department of Cognitive Science indicated in point 1.8 in consultation with the specialist (s) of the relevant field (s).