



TANTÁRGYI ADATLAP SUBJECT DATASHEET

COMMUNICATIONS TECHNOLOGY

BMEGT43A255

I. COURSE DESCRIPTION

1. SUBJECT DATA

Course name

COMMUNICATIONS TECHNOLOGY

Course code

BMEGT43A255

Course type class

Kurzustípusok és óraszámok

<u>Type</u>	<u>Lessons</u>	<u>Type of assessment</u>
Lecture	4	term mark
Practice	0	<u>Number of credits</u>
Laboratory	0	5

Course leader

<u>Name</u>	<u>Position</u>	<u>Email adress</u>
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Dr. Hamp Gábor	associate professor	hamp.gabor@gtk.bme.hu
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Organizational unit for the subject

Department of Sociology and Communication

Subject website

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

Language of teaching

magyar - HU

Curriculum role of the subject, recommended semester

Programme: **Kommunikáció és médiatudomány alapszak - kötelező tárgyak 2018-tól**

Subject Role: **Kötelezően választott**

Recommended semester: **0**

Pre-requisites

strong Nincs

weak Nincs

paralell Nincs

exclusive Nincs

1.13 A tantárgyleírás érvényessége / 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.

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2. OBJECTIVES AND LEARNING OUTCOMES

Objectives

The purpose of the course is to help the students to gain proficiency – in an introductory manner – in the various tools and technologies used in communication and media.

Learning outcomes

Knowledge

1. Solid knowledge of the conceptualization for studying social processes
2. Solid knowledge of conceptualization for studying communication and media phenomena
3. Basic knowledge of social science methodologies.

Ability

1. Research skills
2. Analytical skills
3. Reliable use of professional language.

Attitude

1. Presence from social science egocentrism in social science fields
2. Presence from social science egocentrism in other disciplinary fields
3. Critical openness to innovation

Autonomy and responsibility

1. Adoption and enforcement of professional standards
2. Independence
3. Proficiency in professional communication both in oral and written form.

Methodology of teaching

Within the course, there are several mini-courses (e.g. programming, image editing, video production, coding, etc.), of which the student can complete the subject by selecting at least 50% of the mini-courses, if he fulfills the requirements of the mini-courses. Personal attendance at the courses is a necessary condition for completion.

Materials supporting learning

- A részkurzusok elsajátításához szükséges oktatási segédanyagot az oktatók a tárgy kurzusmenedzsment oldalán teszik elérhetővé a hallgatók számára.

II. SUBJECT REQUIREMENTS

TESTING AND ASSESSMENT OF LEARNING PERFORMANCE

General Rules

A minikurzusokon szerzett százalékos teljesítmény – egyenként az elvégzett kurzusok számának reciprokával súlyozva – összege adja ki a tantárgy eredményét. Értékelési szempontok: • órai munka • a minikurzuson elkészített munka technikai megvalósítása • a minikurzuson elkészített munka formai minősége

Performance evaluation methods

Szorgalmi időszakban végzett teljesítményértékelések részletes leírása: • órai munka • a minikurzuson elkészített munka technikai megvalósítás • a minikurzuson elkészített munka formai minősége.

Proportion of performance evaluations performed during the diligence period in the rating

- 1st assessment: 33
- 2nd assessment: 33
- 3rd assessment: 33
- total: 99

Proportion of examination elements in the rating

- :

The condition for obtaining the signature, validity of the signature

Grading

Excellent	95
Very good	85–94
Good	70–84
Satisfactory	60–69
Pass	50–59
Fail	< 50

Correction and retake

Retake and make-up test options are defined by the valid regulations of the University's Code on Education and Examination.

Study work required to complete the course

classes	56
prep. of assignments	84
prep. for the presentation of the assignments	10
total	150

Approval and validity of subject requirements

III. COURSE CURRICULUM

THEMATIC UNITS AND FURTHER DETAILS

Topics discussed during the semester

image edition, video edition, sound edition, spreadsheet coding, database and queries, collaborative knowledge building tools, presentation, animation, coding

Lecturers participating in teaching

Csincsák Fanni	óraadó oktató	csincsakf@gmail.com
dr. Gács Anna	egyetemi docens	gacs.anna@gtk.bme.hu
Ignác Dániel	óraadó oktató	ignacdanielcsaba@gmail.com
dr. Szabó Levente	egyetemi adjunktus	szabo.levente@gtk.bme.hu

Approval and validity of subject requirements