SUBJECT DATASHEET

English for Electrical Engineering and Informatics 2

BMEGT60Z952

I. SUBJECT DESCRIPTION

1. SUBJECT DATA

Subject name
English for Electrical Engineering and Informatics 2

ID (subject code) BMEGT60Z952

Type of subject
contact hours

Course types and lessons

Type	*Lessons*
Lecture	0
Practice	4
Laboratory	0

Type of assessment
mid-term mark

Number of credits
3

Subject Coordinator

Name	*Position*	*Contact details*
Dr.Furka Ildikó Zsuzsanna	senior lecturer	furka.ildiko.zsuzsanna@gtk.bme.hu

Educational organisational unit for the subject
Centre of Modern Languages

Subject website
www.inyk.bme.hu

Language of the subject
angol – EN

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: 581046/15/2021. Valid from: 24.11.2021.

2. OBJECTIVES AND LEARNING OUTCOMES

Objectives

The subject aims to equip students with satisfactory language competence. The focus is to provide participants with further opportunities to improve both their general and professional English language knowledge related to their field of studies, Electrical Engineering and Informatics. It includes study-related content in their professional field which seeks to improve their competence in English for Academic Purposes to ensure successful fulfilment of obliga-tions at the required level during their studies.

Academic results

Knowledge

1. • Students have a wider range of vocabulary enabling them to fulfil their academic tasks.
2. • Students are aware of the special language usage required by their studies

Skills

1. • By the end of the course participants have mastered accuracy to a high level, and further widened their general, professional and technical vocabulary.
2. • They are confident in understanding and producing longer academic texts both in writing and in speech, and are able to critically evaluate information in scientific texts related to their fields of interest.
3. • They can take notes of recordings and summarize the information confidently.
4. • They can give longer presentations on topics of their interest with confidence.

Attitude

1. • strengthen an open mind towards the need for learning Academic English
2. • strengthen the need for continuous improvement
3. • strengthen critical thinking skills

Independence and responsibility

1. • strengthen autonomous learning strategies

Teaching methodology

Lessons involve group collaboration, individual presentation and group discussion.

Materials supporting learning

- Az oktatási segédanyag nyomtatott és online formában, néhány speciális anyag pedig audiovizuális formában érhe-tő el. A tananyag egy részét egyénileg kell megszerezni. - The teaching material is available printed and online, some materials are in audio-visual mode. Part of the material needs to be managed in a self-access manner.
- Ajánlott irodalom - Recommended literature:
- McCarthy, M., & O'Dell, F. (2016). Academic vocabulary in use. Cambridge University Press.
- Hewings, M., & Thaine, C. (2012). Cambridge Academic English. Klett.
- Vince, M. (2009). Advanced Language Practice. English grammar and vocabulary. Oxford: MacMillan.
- Phillips, T. (2014). English for Electrical Engineering. Reading: Garnet Publishing Ltd.

II. SUBJECT REQUIREMENTS

TESTING AND ASSESSMENT OF LEARNING PERFORMANCE

General Rules

Evaluation comprises of regular attendance, (30% of lessons can be skipped), active participation in lessons, and completing and submitting
assignments and tests at a satisfactory level.

Performance assessment methods

Communication exercises, presentations, assignments.

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

- **Communication exercises, presentations, assignments.** : 100

Percentage of exam elements within the rating

- **-**: -

Conditions for obtaining a signature, validity of the signature

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Issuing grades

Excellent	95-100
Very good	89-94
Good	76-88
Satisfactory	63-75
Pass	50-62
Fail	0-49

Retake and late completion

According to the regulations of the Codes of Studies

Coursework required for the completion of the subject

participation in contact lessons	56
preparation for practice sessions	10
preparation for qualification proce-dures	5
preparation of home assignments	10
autonomous acquisition of self-access materials	5
preparation for tests	4

Approval and validity of subject requirements

Consulted with the Faculty Student Representative Committee, approved by the Vice Dean for Education, valid from: 08.11.2021.

III. COURSE CURRICULUM

THEMATIC UNITS AND FURTHER DETAILS

Topics covered during the term

The structure of essays, scientific articles, thesis Paragraphs, paraphrasing, summary writing, Plagiarism (defining and categorising of plagiarism) Referencing in-text citation and list of references Professional writing: motivational letter/personal statement for future studies/career Advanced electrical engineering and informatics vocabulary and terminology (electric power generation, transmis-sion,
and distribution, telecommunication, signal processing, electric cars, microelectromechanical systems, lighting engineering) Advanced Grammar development: diagnosing typical grammar mistakes, organizing texts, coherence, cohesion Presentations: Graphs, diagrams, numbers,
explaining processes, structuring speeches, body language, Academic expectations

Additional lecturers

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