SUBJECT DATASHEET

English for Chemical Engineering 2.

BMEGT60LNGKA09-01

I. SUBJECT DESCRIPTION

1. SUBJECT DATA

Subject name
English for Chemical Engineering 2.

ID (subject code) BMEGT60LNGKA09-01

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
Programme: **Bachelor of Science Degree Program in Chemical Engineering**
Subject Role: **Compulsory**
Recommended semester: **2**

Programme: **M.Sc. Degree Program in Chemical Technology and Biotechnology**
Subject Role: **Compulsory**
Recommended semester: **2**

Direct prerequisites

Strong	BMEGT60LNGKA08-01 teljesítése / completion of BMEGT60LNGKA08-01
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: 580387/26/2025 registration number. Valid from: 2025.05.28.

2. OBJECTIVES AND LEARNING OUTCOMES

Objectives

The subject provides participants with the opportunity to strengthen not only their general English language knowledge but also their skills in English for Academic Purposes for their field of study, Chemical Engineering. Apart from focusing on further filling the gaps in general language knowledge, it also concentrates on special areas such as lab report writing, reading professional content and academic vocabulary development in order to reinforce students' EAP foundation to help participants succeed in their academic life and fulfil obligations 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.
3. They are able to critically evaluate information in scientific texts related to their fields of interest.
4. They can take notes of recordings and summarize the information confidently.
5. They can give longer presentations on topics of their interest with confidence.

Attitude

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

Independence and responsibility

1. They strengthen autonomous learning strategies

Teaching methodology

Lessons involve group collaboration, individual presentation and group discussion.

Materials supporting learning

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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. Students who reach the language level required for participating in higher education (around C1) receive a certificate at the end of the term.

Performance assessment methods

In line with the general characteristics of teaching foreign languages, assessment will be applied with a process approach, which also includes optional elements, such as assignments, communication exercises.

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

- **évközi feladatok**: 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
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 procedures	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: 05.05.2024.

III. COURSE CURRICULUM

THEMATIC UNITS AND FURTHER DETAILS

Topics covered during the term

The structure of essays, scientific articles, lab reports, 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 chemical engineering vocabulary and terminology 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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Approval and validity of subject requirements