SUBJECT DATASHEET

English for Chemical Studies 4.

BMEGT60Z944

I. SUBJECT DESCRIPTION

1. SUBJECT DATA

Subject name
English for Chemical Studies 4.

ID (subject code)	BMEGT60Z944

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*
Kaplonyi Barbara	language teacher	kaplonyi.barbara@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	BMEGT60Z943 teljesítése – fulfillment of BMEGT60Z943
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

As the fourth in a series of four, the subject provides participants with the opportunity to master their English lan-guage knowledge in general, and related to their field of study, Chemical Engineering. It focuses on refining C1 level general language knowledge, English for Academic Purposes and professional, technical language for chemistry and biochemistry. The course helps students practice the unique qualities of professional speech and writing style (in-cluding their thesis paper) and helps them fulfil obligations at the required level during their studies, internship pe-riods, and professional life.

Academic results

Knowledge

1. • Students have a range of vocabulary enabling them to fulfil their academic tasks at a high level of quality.

Skills

Attitude

1. • Students further strengthen an open mind towards the need for learning Academic English, towards the need for continual improvement, and towards solidifying their critical thinking skills.

Independence and responsibility

1. • Students further develop their autonomous learning strategies.

Teaching methodology

Lessons involve group collaboration, individual presentation and group discussion. Part of the material needs to be managed in a self-access manner.

Materials supporting learning

- A kurzus tananyaga kiosztott anyagokat, online anyagokat és audio-vizuális elemeket foglal magában. - The teach-ing material is available printed and online, some materials are in audio-visual mode.

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 at a satisfactory level. The assignments will be both oral, and written in forms of essays, and presentations.

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 procedures	5
preparation of home assignments	10
autonomous acquisition of self-access ma-terials	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

Sustainability (the 17 UN goals, i.e.: Affordable and clean energy, Industry, innovation and infrastructure, etc.), GM food, carbon nanotubes, AI and biochemistry, laboratory equipment, basics of thesis writing procedure viruses, bacteria and fungi.

Additional lecturers

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Approval and validity of subject requirements