SUBJECT DATASHEET

Technical English B2

BMEGT60LNGA403-01

I. SUBJECT DESCRIPTION

1. SUBJECT DATA

Subject name
Technical English B2

ID (subject code) BMEGT60LNGA403-01

Type of subject
contact hours

Course types and lessons

Type	*Lessons*
Lecture	0
Practice	2
Laboratory	0

Type of assessment
midterm mark

Number of credits
3

Subject Coordinator

Name	*Position*	*Contact details*
Dr. Wenszky Nóra	assistant lecturer	wenszky.nora@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: **BSc in Physics**
Subject Role: **Compulsory elective**
Recommended semester: **1**

Programme: **BSc in Physicist Engineering**
Subject Role: **Compulsory elective**
Recommended semester: **1**

Programme: **Language subjects**
Subject Role: **Elective**
Recommended semester: **0**

Direct prerequisites

Strong	None
Weak	B2 szintnek nagyjából megfelelő nyelvtudás / language competence close to B2 level
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 course is aimed to improve foreign language and specialised language competence, required for professional communication in a foreign language by developing the written and spoken language skills. The students learn about the characteristics, lexical and syntactic features of specialised texts, while also becoming familiar with the basic technical terminology.

Academic results

Knowledge

1. The students are familiar with the characteristics of the language used in technology and science;
2. they know the basic terminology of certain areas of technology.

Skills

1. They understand more complex technical texts;
2. they are able to create simpler technical texts;
3. they are able to express their opinion on professional topics;
4. they recognise and use the terminology required for their profession, as well as the basic terminology of other areas of technology outside of their profession;
5. they apply the acquired strategies for expanding their specialised terminology.

Attitude

1. Students strive to continuously expand their technical vocabulary;
2. they use what they have learnt to read the specialist literature in a foreign language.

Independence and responsibility

1. • They complete their tasks independently.

Teaching methodology

During the learning process students often work in pairs or groups to give them more opportunity to practice their speaking skills.

Materials supporting learning

- Jegyzet, ill. a témák feldolgozásához előkészített videós és írott anyagok. - Video and written materials to be used with the course notes and the various topics.

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

The students prepare simple essays and presentations, and complete verbal and written tasks, onto which the as-sessment is based.

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

- **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
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	28
preparation for practice sessions	28
preparation for qualification procedures	6
preparation of home assignements	28
Total	90

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

• Technological inventions and devices • Modes of operation • Materials and their characteristics • Tools • Basic mathematical and geometrical phenomena • Issues of environmental protection and energetics

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Additional lecturers

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Approval and validity of subject requirements