SUBJECT DATASHEET

English for Mechanical Engineering Studies 1

BMEGT63EMS1

I. SUBJECT DESCRIPTION

1. SUBJECT DATA

Subject name
English for Mechanical Engineering Studies 1

ID (subject code) BMEGT63EMS1

Type of subject
contact hours

Course types and lessons

Type	*Lessons*
Lecture	0
Practice	2
Laboratory	0

Type of assessment
mid-term mark

Number of credits
4

Subject Coordinator

Name	*Position*	*Contact details*
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Educational organisational unit for the subject
Centre of Modern Languages

Subject website
https://edu.gtk.bme.hu

Language of the subject
angol - ENG

Curricular role of the subject, recommended number of terms

Direct prerequisites

Strong	None
Weak	None
Parallel	None
Exclusion	None

Validity of the Subject Description
Pre-2017, next review September 2021

2. OBJECTIVES AND LEARNING OUTCOMES

Objectives

The subject aims to equip students with satisfactory language competence by providing participants with the opportunity to improve their English language knowledge particularly related to their field of studies, Mechanical Engineering. 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 obligations at the required level during their studies.

Academic results

Knowledge

1. Students have a 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 fairly well, and started to acquire their general, professional and technical vocabulary.
2. They are confident in understanding and producing shorter 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 fairly confidently.
5. They can give shorter presentations on topics of their interest with confidence.

Attitude

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

Independence and responsibility

1. establish autonomous learning strategies

Teaching methodology

Lessons involve group collaboration, individual presentation and group discussion.

Materials supporting learning

- 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.
- 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.
- Dunn, M., Howey, D., Ilic, A., Regan, N. & Phillips, T. (2014). English for Mechanical engineering. Reading: Garnet Publishing Ltd.

II. SUBJECT REQUIREMENTS

TESTING AND ASSESSMENT OF LEARNING PERFORMANCE

General Rules

Performance assessment methods

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.

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

- : 100%

Percentage of exam elements within the rating

Conditions for obtaining a signature, validity of the signature

Issuing grades

Excellent	96-100
Very good	90-95
Good	80-89
Satisfactory	70-79
Pass	60-69
Fail	0-59

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	20
preparation for qualification procedures	6
preparation of home assignments	20
autonomous acquisition of self-access materials	10
preparation for tests	8
total	120

Approval and validity of subject requirements

Pre-2017, next review September 2021

III. COURSE CURRICULUM

THEMATIC UNITS AND FURTHER DETAILS

Topics covered during the term

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1 Basic Study Skills: note-taking practices from written material and audio-visual material, looking for information, management and verification sources, setting goals, time management

2 Basic Grammar Revision and practice: problem areas and advanced grammatical structures (e.g. run-on sentences, comma splices, faulty parallelisms, subject-verb agreement)

3 Basic Academic English characteristics and vocabulary: academic register, higher register vocabulary, higher register structures, Latin/Greek origins, prefixes and suffixes, word formation practice, synonyms in higher register

4 Basic mechanical engineering vocabulary and terminology

5 Listening skills: main sections of shorter and longer recordings, alternative note-taking techniques,

6 Scientific reading: structure of scientific texts, both authentic and edited materials on scientific topics

7 Summaries of scientific articles and recordings in 2-3 sentences

8 Writing: Introduction to features of paragraphs and research papers

Additional lecturers

Approval and validity of subject requirements