

English III - course description

General information	
Course name	English III
Course ID	06.9-WM-MaPE-P-Eng_III-23
Faculty	Faculty of Mechanical Engineering
Field of study	Management and Production Engineering
Education profile	academic
Level of studies	First-cycle studies leading to Engineer's degree
Beginning semester	winter term 2023/2024

Course information	
Semester	4
ECTS credits to win	2
Course type	optional
Teaching language	english
Author of syllabus	<ul style="list-style-type: none">mgr Agnieszka Florkowska

Classes forms					
The class form	Hours per semester (full-time)	Hours per week (full-time)	Hours per semester (part-time)	Hours per week (part-time)	Form of assignment
Laboratory	30	2	-	-	Credit with grade

Aim of the course

The aim of the course is for the student to acquire knowledge of the English language at the B1+ level according to the European Framework of Reference for Languages.

Prerequisites

Knowledge of the English language at the B1 level.

Scope

Realized within the course are the following topics:

1. Developing listening and speaking, reading, and writing skills at the B1/B1+ level in everyday situations.
2. Mastery of grammatical structures used to express the present, past, and future.
3. Expanding the cultural and civilizational component focused on the lifestyle in English-speaking countries.
4. Introduction of technical and specialist language in the field of management and production engineering.
5. Choosing a career: criteria for choosing a career, characteristics of technical professions.
6. Organizations in business: entrepreneurs, types of enterprises, organization of work and scope of duties.
7. Production and production management systems.
8. Logistics management in enterprises.
9. Ecological aspects in the production process.
10. Operations Research
11. Quality Control and Management
12. Production Planning and Control
13. Human Resource Management
14. Industrial Relations and Labour Laws

Teaching methods

1. Case-based learning: This approach involves analyzing real-world case studies related to management and production engineering. It helps students develop problem-solving skills and apply theoretical knowledge to practical situations.
2. Project-based learning: Students work on projects related to management and production engineering, such as developing a production plan for a hypothetical product or improving the efficiency of a manufacturing process. This approach helps students gain hands-on experience and develop teamwork and communication skills.
- 3.

Discussions which can provide an overview of key concepts and theories and encourage critical thinking and the exchange of ideas. Inviting guest speakers from industry can also provide valuable insights and perspectives.

4. Simulations and role-plays: Simulations and role-plays can help students understand complex concepts and develop problem-solving and decision-making skills. For example, students can simulate a production process and make decisions on inventory management and quality control.
5. Technology-based learning: Technology can be used to provide interactive and engaging learning experiences, such as virtual simulations and online quizzes. It can also provide access to industry-specific software and tools used in management and production engineering.

Learning outcomes and methods of theirs verification

Outcome description	Outcome symbols	Methods of verification	The class form
ability to obtain information from literature, databases and other sources, to integrate and interpret them and to draw conclusions and formulate opinions	• K_U01	<ul style="list-style-type: none"> • a discussion • a final test • a written statement • an ongoing monitoring during classes 	• Laboratory
ability to prepare and present an oral presentation on mechanical engineering processes and their management	• K_U06	<ul style="list-style-type: none"> • a research paper • an observation and evaluation of activities during the classes • an ongoing monitoring during classes • an oral response 	• Laboratory
ability to use terminology related to Management and Production Engineering	• K_U10	<ul style="list-style-type: none"> • activity during the classes • an observation and evaluation of activities during the classes • an oral response 	• Laboratory
ability to prepare, document and elaborate in written form the issues related to mechanical engineering processes and their management	• K_U05	<ul style="list-style-type: none"> • a preparation of a research paper • a written assignment • activity during the classes • an oral response 	• Laboratory
ability to interact or work in a group, taking various roles	• K_K03	<ul style="list-style-type: none"> • a discussion • activity during the classes • an observation and evaluation of the student's practical skills 	• Laboratory
ability to acquire, integrate, interpret, draw conclusions and formulate opinions on the basis of: catalogue notes of equipment manufacturers, advertising materials, information obtained from literature, databases and other modern means of communication, that relate to mechanical engineering issues and management methods in this area	• K_U04	<ul style="list-style-type: none"> • a discussion • a final test • activity during the classes • an oral response 	• Laboratory

Assignment conditions

The final grade is an average of two written tests verifying knowledge of the language at the B1 level according to the European Framework of Reference for Languages and a component assessing active participation and skills related to the implementation of specific tasks - conducting presentations, written work, individual work, and group work.

Recommended reading

1. Vicky Hollet, John Sydes, *Tech Talk Intermediate*, Oxford University Press, 2005
2. Cambridge English for Engineering, Mark Ibbotson and Jeremy Day , CUP 2009
3. Mechanical Engineering, Career Paths , Egis Publishing, 2020
4. Industrial Engineering, Career Paths, Egis Publishing 2020
5. Richardson K., Kabanagh M., Sydes J., Emmerson P., *The Business Intermediate*, Macmillan, Oxford, 2008
6. David Grant and Robert McLarty, Business Basics, OUP 2008
7. Christina Lathham-Koenig, Clive Oxenden, Paul Seligson, English File third edition intermediate, Oxford University Press 2019
8. <https://elt.oup.com/student/englishfile/?cc=pl&selLanguage=pl>

Further reading

1. Nick Brieger, Alison Pohl, *Technical English : vocabulary and grammar*, Summertown Publishing, 2008
2. *Longman Business Dictionary*, Pearson Education Limited, Harlow, 2007
3. *Słownik Techniczny Angielsko-Polski, Polsko-Angielski*, wyd. REA, 2005

4. Clive Oxenden, Christina Latham-Koenig, [Paul Seligson](#), *New English File Pre Intermediate*, Oxford University Press, 2007
5. Michael Swan, Catherine Walter, *The Good Grammar Book*, Oxford University Press, 2009
6. <http://www.onestopenglish.com/>
7. <http://www.insideout.net/>
8. <https://www.pearson.pl/jezyk-angielski/strefa-ucznia/>

Notes

Modified by mgr Agnieszka Florkowska (last modification: 02-05-2023 08:32)

Generated automatically from SylabUZ computer system