

**COURSE SPECIFICATION**

Course code	full-time programme:	M#2-S1-ME-202
	part-time programme:	
Course title in Polish	Język obcy	
Course title in English	Foreign language	
Valid from (academic year)	2024/2025	

GENERAL INFORMATION

Programme of study	MECHANICAL ENGINEERING
Level of qualification	first-cycle
Type of education	academic
Mode of study	full-time programme
Specialism	all
Department responsible	Foreign Languages Section
Course leader	mgr Małgorzata Laczek
Approved by	dr hab. Jakub Takosoglu, prof. PŚk, Dean of the Faculty of Mechatronics and Mechanical Engineering

COURSE OVERVIEW

Course type	programme-specific	
Course status	compulsory	
Language of instruction	English	
Semester of delivery	full-time programme	Semester II
	part-time programme	
Pre-requisites	English at a minimum of intermediate level	
Examination required (YES/NO)	NO	
ECTS value	2	

Mode of instruction		lecture	class	laboratory	project	seminar
No. of hours per semester	full-time programme			30		
	part-time programme					

EFEKTY UCZENIA SIĘ



Category of outcome	Outcome code	Course learning outcomes	Corresponding programme outcome code
Skills	U01	On successful completion of this course, students will be able to find and orally present short texts in English on topics in mechanical engineering and related disciplines.	MiBM1_U05
	U02	They will be able to communicate in English. They will understand technical texts on topics in engineering sciences, particularly mechanical engineering and related engineering disciplines, such as manuals, product specification sheets and application notes, in accordance with the criteria specified for the Common European Framework of Reference (CEFR) B2 level.	MiBM1_U06
	U03	They will be able to work individually and in a team.	MiBM1_U20
	U04	They will be able to improve their English language competency. They will be able to continuously develop their English language skills, especially specialist vocabulary, to understand texts in engineering sciences, particularly mechanical engineering and related disciplines	MiBM1_U21
Competence	K01	They will be aware of the need to continuously improve their qualifications, especially to achieve higher levels of English language proficiency, which will enhance their employment opportunities	MiBM1_K03

COURSE CONTENT

Type of instruction lecture	Topics covered
laboratory	Vocabulary: Types of business organisation in the UK, the US and Poland. Company profile. Organisational structure of a manufacturing company. Departments and their functions. New product development (NPD). Engineering materials: types, properties and applications. Load, stress and strain. Describing an experiment. Robots for industrial, medical, military and space exploration applications. Manufacturing processes: machining and heat treatment. Electric circuit.



	Grammar: Sequence markers to describe stages. Infinitive expressions (necessity). Definitions: defining and non-defining relative clauses. Prepositional phrases. Word formation. Synonyms and antonyms. Pronouncing the definite article <i>the</i> before consonant and vowel sounds. Infinitives and gerunds. (Verb patterns for <i>allow</i> , <i>cause</i> , <i>prevent</i> , etc.) Indirect questions. Common Latin abbreviations (<i>e.g.</i> , <i>i.e.</i> , <i>etc.</i>) <i>the second</i> versus <i>the other</i> .
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ASSESSMENT METHODS

Outcome code	Methods of assessment (<i>Mark with an X where applicable</i>)					
	Oral examination	Written examination	Test	Project	Report	Other
U01						X
U02			X			X
U03						X
U04						X
K01						X

ASSESSMENT TYPE AND CRITERIA

Mode of instruction	Assessment type	Assessment criteria
laboratory	non-examination assessment	The pass mark is a minimum of 50% for all in-class tests and coursework assignments.

OVERALL STUDENT WORKLOAD

ECTS weighting												
No.	Activity type	Student workload										Unit
		full-time programme					part-time programme					
1.	Scheduled contact hours	L	C	Lb	P	S	L	C	Lb	P	S	h
				30								
2.	Other contact hours (office hours, examination)			2								h
3.	Total number of contact hours	32										h
4.	Number of ECTS credits for contact hours	1,3										ECTS
5.	Number of independent study hours	18										h
6.	Number of ECTS credits for independent study hours	0,7										ECTS
7.	Number of practical hours	50										h



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8.	Number of ECTS credits for practical hours	2,0		ECTS
9.	Total study time	50		h
10.	ECTS credits for the course <i>1 ECTS credit = 25-30 hours of study time</i>	2		ECTS

READING LIST

1. Ibbotson Mark, Professional English in Use, Cambridge University Press, 2009
2. Bonamy David, Technical English 2,3,4, (course books, workbooks), Pearson Longman, 2011
3. Ibbotson Mark, Cambridge English for Engineering, Cambridge University Press, 2008
4. Glendinning Eric H., Pohl Alison, Technology 2, Oxford University Press, 2008
5. Słownik Naukowo-Techniczny Angielsko-Polski/Polsko-Angielski, Wydawnictwa Naukowo-Techniczne, 2013



Politechnika Świętokrzyska
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