GDAŃSK UNIVERSITY OF TECHNOLOGY

Subject card

Subject name and code	English technical terminology, PG_00062747		
Field of study	Technologies for Industry 5.0		
Date of commencement of studies	October 2024	Academic year of realisation of subject	2027/2028
Education level	first-cycle studies	Subject group	Optional subject group
Mode of study	Full-time studies	Mode of delivery	at the university
Year of study	4	Language of instruction	English
Semester of study	7	ECTS credits	2.0
Learning profile	general academic profile	Assessment form	assessment
Conducting unit	Instytut Nanotechnologii i Inżynierii Materiałowej -> Faculty of Applied Physics and Mathematics		
Name and surname of lecturer (lecturers)	Subject supervisor	dr inż. Michał Winiarski	
	Teachers		

Lesson types and methods of instruction

Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
Number of study hours	0.0	30.0	0.0	0.0	0.0	30

E-learning hours included: 0.0

Learning activity and number of study hours

Learning activity	Participation in didactic classes included in study plan	Participation in consultation hours	Self-study	SUM
Number of study hours	30	2.0	18.0	50

Subject objectives

The aim of the course is to familiarize students with the basics of English terminology used in science and technology, especially in broadly understood materials engineering.

Learning outcomes

Course outcome	Subject outcome	Method of verification
[K6_K82] is equipped to participate in lectures, seminars and laboratory classes conducted in foreign language	Student understands specific terms used in scientific articles and presentations	[SK2] Assessment of progress of work [SK4] Assessment of communication skills, including language correctness
[K6_W81] has knowledge of grammatical structures and lexical resources needed to communicate in foreign language in terms of general and specialist language related to field of study	The student is able to correctly formulate a sentence describing a physical phenomenon, device or technical concept.	[SW1] Assessment of factual knowledge [SW2] Assessment of knowledge contained in presentation
[K6_U81] is able to communicate appropriately in foreign language at B2 level of the Common European Framework of Reference for Languages (CEFR) in everyday life, in academic and professional environments	The student is able to use professional terminology in speech and writing and understands specialist texts - written and spoken.	[SU1] Assessment of task fulfilment [SU3] Assessment of ability to use knowledge gained from the subject

Subject contents

Laboratory and measuring equipment.English terminology in physics, chemistry and materials technologyNomenclature in materials science and engineering

Prerequisites and co-requisites

Good command of spoken and written English.

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
final exam	50.0%	33.0%
homeworks	50.0%	33.0%
short tests during the semester	50.0%	34.0%

Recommended reading

Basic literature	Artur Domański, Piotr Domański, English in Science and Technology. Angielski w naukach ścisłych i technicznych. Wyd. Poltext
Supplementary literature	Selected scientific papers

	eResources addresses	Adresy na platformie eNauczanie:
Example issues/ example questions/ tasks being completed	Translate sentences from English to Polish and vice versa. Give the names of the lab equipment in the material synthesis laboratory.	
Work placement	Not applicable	

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