



Subject card

Subject name and code	English language IV, PG_00056514						
Field of study	Automation, Robotics and Control Systems						
Date of commencement of studies	October 2023	Academic year of realisation of subject			2025/2026		
Education level	first-cycle studies	Subject group					
Mode of study	Full-time studies	Mode of delivery			at the university		
Year of study	3	Language of instruction			English		
Semester of study	5	ECTS credits			2.0		
Learning profile	general academic profile	Assessment form			assessment		
Conducting unit	Language Centre -> Vice-Rector for Education						
Name and surname of lecturer (lecturers)	Subject supervisor		mgr Beata Klimas				
	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						
Additional information:							
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	10.0		10.0		50
Subject objectives	Students develop their English language skills on level B2 or C1. The course content includes general, engineering and specialist aspects of English, according to the field of study, The language course is completed with ACERT examination.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[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	Students are able to communicate in English both in academic environment and in everyday situations using correct grammatical and lexical structures.			[SU5] Assessment of ability to present the results of task [SU3] Assessment of ability to use knowledge gained from the subject		
	[K6_U82] is able to obtain and process information related to field of study and academic environment in foreign language at B2 level of the Common European Framework of Reference for Languages (CEFR)	Students can obtain and process information in English related to their field of study and academic environment i.a. by specialist texts reading comprehension.			[SU1] Assessment of task fulfilment [SU3] Assessment of ability to use knowledge gained from the subject		
	[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	Students can properly communicate in English in academic and professional environment using proper grammar and lexical structures concerning general and specialist language related to the field of study.			[SW3] Assessment of knowledge contained in written work and projects		
	[K6_K82] is equipped to participate in lectures, seminars and laboratory classes conducted in foreign language	Students understands written and spoken instructions, can take notes, ask questions and answer them. Students can work in a team. Students know basic and/or advanced specialist vocabulary.			[SK4] Assessment of communication skills, including language correctness [SK1] Assessment of group work skills		
	[K6_K81] is able to cooperate in international team	Students can work in teams on so-called case studies, solve problems and participate in discussions using appropriate phrases.			[SK4] Assessment of communication skills, including language correctness [SK1] Assessment of group work skills		

Subject contents	<p>Vocabulary:</p> <p>Deepening knowledge of basic and specialist terms and expressions used in technical and academic language as well as the language of work. Exercises concerning lexical structures, describing the physical properties of materials, shapes, basic mathematical terminology, interpreting figures and diagrams, and explaining processes. Introduction of specialist language in the field of Automatic Control and Robotics.</p> <p>Grammar:</p> <p>Using grammar appropriate to the given language level. Learning of structures essential for written and verbal communication in academic and professional environments.</p> <p>Writing:</p> <p>Practising skills in writing various texts essential in academic and work environments, including: reports, CVs, emails, summaries, notes, abstracts, instructions and descriptions of processes.</p> <p>Reading:</p> <p>Deepening reading comprehension of original academic and professional texts.</p> <p>Listening:</p> <p>Developing listening comprehension skills concerning workplace, academic and everyday life situations, such as: telephone conversations, interviews, customer service, lectures and presentations.</p> <p>Speaking:</p> <p>Practising communication skills in academic and work environments, such as: the giving of presentations, job interviews, formal and informal conversations, negotiating, presenting arguments, solving problems, participating in case studies, conducting formal meetings, etc. Practising the correct pronunciation and intonation of expressions.</p>												
Prerequisites and co-requisites	Students must have already attained B2 level or higher.												
Assessment methods and criteria	<table border="1"> <thead> <tr> <th data-bbox="453 1722 794 1753">Subject passing criteria</th> <th data-bbox="799 1722 1141 1753">Passing threshold</th> <th data-bbox="1145 1722 1485 1753">Percentage of the final grade</th> </tr> </thead> <tbody> <tr> <td data-bbox="453 1760 794 1787">TESTS</td> <td data-bbox="799 1760 1141 1787">60.0%</td> <td data-bbox="1145 1760 1485 1787">60.0%</td> </tr> <tr> <td data-bbox="453 1794 794 1821">WRITING</td> <td data-bbox="799 1794 1141 1821">60.0%</td> <td data-bbox="1145 1794 1485 1821">20.0%</td> </tr> <tr> <td data-bbox="453 1827 794 1868">CLASS PARTICIPATION / SPEAKING</td> <td data-bbox="799 1827 1141 1868">60.0%</td> <td data-bbox="1145 1827 1485 1868">20.0%</td> </tr> </tbody> </table>	Subject passing criteria	Passing threshold	Percentage of the final grade	TESTS	60.0%	60.0%	WRITING	60.0%	20.0%	CLASS PARTICIPATION / SPEAKING	60.0%	20.0%
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Recommended reading	Basic literature	<ol style="list-style-type: none"> 1. New Language Leader Upper-Intermediate. Pearson. Essex 2015 2. New Language Leader Advanced. Pearson. Essex 2015 3. M. Ibbotson. Professional English in Use - Engineering. CUP. 2009
	Supplementary literature	<ul style="list-style-type: none"> • K. Potyrała, <i>English for Automotive Control and Robotics</i>, Szczecin 2013 • B. Badowska-Janecka, I. Roczniak, <i>Technical English Vocabulary Guide</i>, Wyd. Politechniki Śląskiej, Gliwice 2012 • I. Seta-Dąbrowska, B. Stefanowicz, <i>Vocabulary and Practice in Technical English</i>, Wyd. Politechniki Śląskiej, Gliwice 2014 • A. Dubois, J. Firgarek, <i>English through Electrical and Energy Engineering</i>, Politechnika Krakowska, Kraków 2006 • M. Ibbotson, <i>Professional English in Use Engineering</i>, Cambridge University Press, Cambridge 2010 • K. Kelly, <i>Science. Macmillan Vocabulary Practice Series</i>, Macmillan 2008 • M. McCarthy, F. O'Dell, <i>Academic Vocabulary in Use</i>, Cambridge University Press, Cambridge 2008 • G. Gójska, <i>Technical English Grammar</i>, Wyd. Politechniki Gdańskiej, Gdańsk 2004 • M. Vince, <i>Advanced Language Practice</i>, Macmillan 2009 • M. Vince, P. Emmerson, <i>Intermediate Language Practice</i>, Macmillan 2003 • R. Murphy, <i>Intermediate English Grammar in Use</i>, Cambridge University Press, Cambridge 2011 • A. Krukiewicz-Gacek, A. Trzaska, <i>English for Mathematics</i>, Wyd. AGH, Kraków 2009 • A. Kucharska-Raczunas, J. Maciejewska, <i>Mathematics for Students of Technical Studies</i>, Wyd. Politechniki Gdańskiej, Gdańsk 2010
	eResources addresses	Adresy na platformie eNauczenie:
Example issues/ example questions/ tasks being completed	<ul style="list-style-type: none"> • reading texts preceded or followed by comprehension, vocabulary and grammar exercises • putting new structures into practice • discussion / analysing a problem • listening exercises (materials concerning the field of interest) 	
Work placement	Not applicable	