



Subject card

Subject name and code	English for Engineers I, PG_00057479						
Field of study	Automation, Robotics and Control Systems						
Date of commencement of studies	February 2022	Academic year of realisation of subject				2021/2022	
Education level	second-cycle studies	Subject group					
Mode of study	Full-time studies	Mode of delivery				at the university	
Year of study	1	Language of instruction				Polish	
Semester of study	1	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		mgr Alicja Dereniowska				
Lesson type and method 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		10.0		10.0	50
Subject objectives	Students reach B2 or C1 level of general English with the elements of engineering vocabulary and topic areas. The course additionally covers basic aspects of the specialist language relevant to the field of study.						
Learning outcomes	Course outcome	Subject outcome			Method of verification		
	[K7_U81] is able to communicate with ease 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 can communicate in English using correct grammatical structures and vocabulary both in academic and professional situations (general and specialist English).			[SU1] Assessment of task fulfilment [SU3] Assessment of ability to use knowledge gained from the subject		
	K7_K02	Students understand how their activities as engineers directly impact their environment.			[SK5] Assessment of ability to solve problems that arise in practice		
	K7_K02	Students know how to be team members, can solve problems, and carry on discussions using appropriate expressions.			[SK4] Assessment of communication skills, including language correctness [SK1] Assessment of group work skills		

Subject contents	<p>Vocabulary:</p> <p>Developing general knowledge of the language and introducing specialist terms and expressions used in the field of electrical engineering. Practising complex lexical structures. Introducing basic terminology of mathematics and general engineering.</p> <p>Grammar:</p> <p>Developing B2/C1 level grammar structures essential for written and verbal communication.</p> <p>Writing:</p> <p>Practising skills in writing various formal and informal texts such as reports, emails, CVs, notes, instructions, descriptions of processes.</p> <p>Reading:</p> <p>Developing various reading techniques indispensable for dealing with general and professional texts.</p> <p>Listening:</p> <p>Developing listening comprehension skills necessary in workplace and everyday life situations such as telephone conversations, interviews, customer service communication, lectures and presentations.</p> <p>Speaking:</p> <p>Practising general and specialist language communication skills such as presenting arguments, solving problems, participating in case studies, holding formal and informal conversations and job interviews. Practising the correct pronunciation and intonation of expressions.</p>																		
Prerequisites and co-requisites	Before joining a language group, students are expected to be at level B1 or higher.																		
Assessment methods and criteria	<table border="1"> <thead> <tr> <th data-bbox="456 1249 794 1279">Subject passing criteria</th> <th data-bbox="799 1249 1137 1279">Passing threshold</th> <th data-bbox="1142 1249 1485 1279">Percentage of the final grade</th> </tr> </thead> <tbody> <tr> <td data-bbox="456 1285 794 1314">listening comprehension</td> <td data-bbox="799 1285 1137 1314">60.0%</td> <td data-bbox="1142 1285 1485 1314">20.0%</td> </tr> <tr> <td data-bbox="456 1321 794 1350">writing</td> <td data-bbox="799 1321 1137 1350">60.0%</td> <td data-bbox="1142 1321 1485 1350">20.0%</td> </tr> <tr> <td data-bbox="456 1357 794 1386">tests</td> <td data-bbox="799 1357 1137 1386">60.0%</td> <td data-bbox="1142 1357 1485 1386">20.0%</td> </tr> <tr> <td data-bbox="456 1393 794 1422">speaking</td> <td data-bbox="799 1393 1137 1422">60.0%</td> <td data-bbox="1142 1393 1485 1422">20.0%</td> </tr> <tr> <td data-bbox="456 1429 794 1458">reading comprehension</td> <td data-bbox="799 1429 1137 1458">60.0%</td> <td data-bbox="1142 1429 1485 1458">20.0%</td> </tr> </tbody> </table>	Subject passing criteria	Passing threshold	Percentage of the final grade	listening comprehension	60.0%	20.0%	writing	60.0%	20.0%	tests	60.0%	20.0%	speaking	60.0%	20.0%	reading comprehension	60.0%	20.0%
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Recommended reading	Basic literature	<p>1. Cotton D., Falvey D., Kent S., <i>New Language Leader Intermediate</i>, Pearson 2013</p> <p>2. Cotton D., Falvey D., Kent S., <i>New Language Leader Upper-Intermediate</i>, Pearson 2014</p> <p>3. Cotton D., Falvey D., Kent S., Lebeau I., Rees G., <i>New Language Leader Advanced</i>, Pearson 2015</p> <p>4. Ibbotson M., <i>Professional English in Use Engineering</i>, Cambridge 2014</p> <p>5. Vince M., <i>Language Practice for First</i>, Macmillan 2014</p> <p>6. Vince M., <i>Language Practice for Advanced</i>, Macmillan 2014</p> <p>7. Harrison M., <i>First Testbuilder</i>, Macmillan 2014</p> <p>8. French A., <i>Advanced Testbuilder</i>, Macmillan 2015</p>
	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 • K. Kelly, <i>Science. Macmillan Vocabulary Practice Series</i>, Macmillan 2008 • M. McCarthy, F. Odell, <i>Academic Vocabulary in Use</i>, Cambridge University Press, Cambridge 2008 • G. Gójska, <i>Technical English Grammar</i>, Wyd. Politechniki Gdańskiej, Gdańsk 2004 • 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	
Example issues/ example questions/ tasks being completed	<p>-reading comprehension, vocabulary and grammar activities</p> <p>- using new grammar structures</p> <p>- discussing/ problem analyzing</p> <p>- listening comprehension activities concerning the area of studying</p> <p>-writing a report, CV</p>	
Work placement	Not applicable	