



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 2024		Academic year of realisation of subject		2023/2024		
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 Beata Klimas				
			mgr inż. Barbara Ozimek				
			mgr Alicja Dereniowska				
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		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_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		
	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_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		

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	Subject passing criteria	Passing threshold	Percentage of the final grade
	tests	60.0%	20.0%
	speaking	60.0%	20.0%
	listening comprehension	60.0%	20.0%
	writing	60.0%	20.0%
	reading comprehension	60.0%	20.0%

Recommended reading	Basic literature	<p>1. Cotton D., Falvey D., Kent S., New Language Leader Intermediate, Pearson 2013</p> <p>2. Cotton D., Falvey D., Kent S., New Language Leader Upper-Intermediate, Pearson 2014</p> <p>3. Cotton D., Falvey D., Kent S., Lebeau I., Rees G., New Language Leader Advanced, Pearson 2015</p> <p>4. Ibbotson M., Professional English in Use Engineering, Cambridge 2014</p> <p>5. Vince M., Language Practice for First, Macmillan 2014</p> <p>6. Vince M., Language Practice for Advanced, Macmillan 2014</p> <p>7. Harrison M., First Testbuilder, Macmillan 2014</p> <p>8. French A., Advanced Testbuilder, 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. 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 • 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 eNauczanie:
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	