



Subject card

Subject name and code	Foreign Technical Language, PG_00057891						
Field of study	Mechanical Engineering						
Date of commencement of studies	February 2023		Academic year of realisation of subject		2022/2023		
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		English		
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 Krzysztof Lis				
	Teachers		mgr Agnieszka Jachowicz				
			mgr Krzysztof Lis				
			mgr Marek Adamczyk				
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		0.0		0.0	30
Subject objectives	Development and consolidation of English skills in the technical environment in the areas of reading, speaking, listening, writing and translating.						
Learning outcomes	Course outcome		Subject outcome		Method of verification		
	[K7_W81] has knowledge of complex grammatical structures and diverse lexical resources needed to communicate in foreign language in terms of general and specialist language related to field of study		Sufficiently extensive knowledge foreign language vocabulary and grammar to communicate in general situations as well as the specialist field of study.		[SW3] Assessment of knowledge contained in written work and projects [SW2] Assessment of knowledge contained in presentation		
	[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		Is able to communicate fluently in a foreign language at CEFR B2 level in everyday life situations as well as the academic and professional environment.		[SU5] Assessment of ability to present the results of task [SU3] Assessment of ability to use knowledge gained from the subject		
	[K7_U82] is able to proficiently 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)		Is able to actively participate in lectures, seminars and laboratory work conducted in a foreign language		[SU2] Assessment of ability to analyse information [SU5] Assessment of ability to present the results of task		
	[K7_K82] is equipped to participate actively in lectures, seminars and laboratory classes conducted in foreign language		Is able to actively participate in lectures, seminars and laboratory work conducted in a foreign language		[SK4] Assessment of communication skills, including language correctness [SK1] Assessment of group work skills		
	[K7_K81] is able to cooperate in international team at her/his own university, during work placement and during study abroad		Is able to communicate fluently in a foreign language at CEFR B2 level in everyday life situations as well as the academic and professional environment.		[SK4] Assessment of communication skills, including language correctness [SK1] Assessment of group work skills		

Subject contents	<p>Vocabulary:</p> <p>Vocabulary activities develop students knowledge and use of common-core technical and sub-technical vocabulary. Activities deal with lexical sets (e.g. physical properties and shapes) and word families; diagrams clarify the key technical terms associated with a process.</p> <p>Some pronunciation work on syllable stress is covered.</p> <p>Grammar:</p> <p>The grammar is presented in a simple, straightforward manner and gives only the basic minimum of information necessary. Students learn narrative, present, future, tenses, relative and time clauses and modals.</p> <p>Writing:</p> <p>Writing skills are developed through a variety of tasks in realistic contexts, reflecting the range of text types which students might have to produce at work or as part of their technical training. Writing activities include e.g. process explanations, reports, CVs, emails, summaries, instructions, technical descriptions.</p> <p>Reading:</p> <p>The aims of reading activities vary from in-depth understanding to following instructions or searching for technical details. The reading texts reflect real life texts and are all based on authentic sources.</p> <p>Speaking:</p> <p>Speaking activities aim to equip students with the skills to communicate effectively with fellow professionals, colleagues, trainers and customers. Speaking tasks reflect real world situations such as giving instructions, comparing products, arguing and defending a point of view, questioning, interviewing, checking information and arranging meetings. Students are guided towards preparing and giving presentations based on notes and diagrams.</p> <p>Listening:</p> <p>Listening skills are developed through a variety of activities using audio texts set in both work and training context. Audio texts include phone conversations, interviews,</p> <p>customer service and presentations. Students listen for the main idea or specific information.</p>															
Prerequisites and co-requisites	Students in A2 groups must have already attained the A1 level, the same follows with all the other levels.															
Assessment methods and criteria	<table><tr><th>Subject passing criteria</th><th>Passing threshold</th><th>Percentage of the final grade</th></tr><tr><td>Written vocabulary test, oral use of vocab in context</td><td>60.0%</td><td>25.0%</td></tr><tr><td>Written (report)/oral interaction test (dialogue ,debate)</td><td>60.0%</td><td>25.0%</td></tr><tr><td>Accuracy – written grammar test</td><td>60.0%</td><td>25.0%</td></tr><tr><td>Fluency – oral interaction</td><td>60.0%</td><td>25.0%</td></tr></table>	Subject passing criteria	Passing threshold	Percentage of the final grade	Written vocabulary test, oral use of vocab in context	60.0%	25.0%	Written (report)/oral interaction test (dialogue ,debate)	60.0%	25.0%	Accuracy – written grammar test	60.0%	25.0%	Fluency – oral interaction	60.0%	25.0%
Subject passing criteria	Passing threshold	Percentage of the final grade														
Written vocabulary test, oral use of vocab in context	60.0%	25.0%														
Written (report)/oral interaction test (dialogue ,debate)	60.0%	25.0%														
Accuracy – written grammar test	60.0%	25.0%														
Fluency – oral interaction	60.0%	25.0%														

Recommended reading	Basic literature	<p>D. Bonamy, Technical English 2, Pearson Longman, Essex 2008.</p> <p>D. Bonamy, Technical English 3, Pearson Longman, Essex 2011.</p> <p>D. Bonamy, Technical English 4, Pearson Longman, Essex 2011.</p> <p>M. Adamczyk, B. Dawidowicz, Mechanical Engineering. Selected texts for students and PhD students, Wydawnictwo Politechniki Gdańskiej, 2012.</p> <p>M. Ibbotson, Technical English for Professionals, Engineering, Cambridge University Press, 2009.</p>
	Supplementary literature	<p>S. Czerni, M. Skrzyńska, Słownik naukowo-techniczny angielsko-polski, Wydawnictwa Naukowo-Techniczne, Warszawa 1983.</p> <p>M. M. Berger, T. Jaworska, Słownik naukowo-techniczny angielsko-polski, Wydawnictwa Naukowo-Techniczne, Warszawa 2006.</p> <p>R. Murphy, English Grammar in Use, Cambridge University Press, Cambridge 2011.</p> <p>G. Gójska, Technical English Grammar, Wydawnictwo Politechniki Gdańskiej, Gdańsk 2000.</p> <p>I. Mokwa - Tarnowska, Technical Writing in English, Wydawnictwo Politechniki Gdańskiej, Gdańsk 2006.</p> <p>D. Gawryła, Mechanical Engineering, Politechnika Krakowska, Kraków, 2008.</p> <p>Academic publications, dictionaries, scientific and science magazine articles.</p>
	eResources addresses	Adresy na platformie eNauczanie:
Example issues/ example questions/ tasks being completed		
Work placement	Not applicable	