# POZNAN UNIVERSITY OF TECHNOLOGY



#### EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

## **COURSE DESCRIPTION CARD - SYLLABUS**

Course name

German language - ESP [S2MiBP1-PSz>JNS]

Course				
Field of study Mechanical and Automotive Engineering		Year/Semester 1/2		
Area of study (specialization) Railway Vehicles		Profile of study general academi	с	
Level of study second-cycle		Course offered ir niemiecki	1	
Form of study full-time		Requirements elective		
Number of hours				
Lecture 0	Laboratory classe 0	es	Other (e.g. online) 0	
Tutorials 15	Projects/seminar 0	S		
Number of credit points 1,00				
Coordinators		Lecturers		
mgr Joanna Skrobała joanna.skrobala@put.poznan.pl				

#### **Prerequisites**

Knowledge: Having language competence corresponding to the B2 level according to the description of the levels of proficiency language (CEFR). Skills: Mastering grammatical structures and general and technical vocabulary required for the first degree of studies. Social competences: Ability to work independently and in a team; the ability to use various sources of information.

### **Course objective**

Bringing the language competence of students to the B2 + level. Improving the ability to use the specialist language appropriate for effective use of of a given field of study and specialization, in terms of four language skills. Improving the ability to work with a technical text. Improving the ability to function on the international labor market.

#### **Course-related learning outcomes**

Knowledge:

Has extensive knowledge of selected departments of technical mechanics related to the selected specialization.

Has a general knowledge of the types of research and methods of testing working machines with the use

of modern measurement techniques and data acquisition.

He knows the main development trends in the field of mechanical engineering.

Skills:

Can communicate on specialist topics with a diverse audience.

Can use the international language in contacts with specialists in his field of study at the B2 + level. Can write a technical and scientific study in a foreign language on the basis of literature and other sources of information, including internet sources, and present an oral presentation.

Social competences:

He is ready to critically assess his knowledge and received content.

Is ready to recognize the importance of knowledge in solving cognitive and practical problems and to consult experts in case of difficulties in solving the problem on its own.

It is ready to fulfill social obligations, inspire and organize activities for the benefit of the social environment.

### Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Learning outcomes presented above are verified as follows: Formative assessment: current assessment in the classroom (presentation) Summative assessment: pass

### Programme content

Working with specialist literature within a selected specialization. Expanding the professional vocabulary. Getting to know the latest industry achievements and presenting them. Design work within the specialization.

## **Teaching methods**

Exercise (listening, reading, writing, speaking)

## Bibliography

Basic

Jabłońska, D.: Energie, Roboter, Autos, Züge, Sachtexte mit Übungen für Deutsch als Fremdsprache, Kraków 2014

Additional

Fearns, A./Buhlmann, R.: Technisches Deutsch für Ausbildung und Beruf, Verlag Europa-Lehrmittel, 2013

### Breakdown of average student's workload

	Hours	ECTS
Total workload	25	1,00
Classes requiring direct contact with the teacher	15	0,50
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	10	0,50