## POZNAN UNIVERSITY OF TECHNOLOGY



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

pl. M. Skłodowskiej-Curie 5, 60-965 Poznań

## **COURSE DESCRIPTION CARD - SYLLABUS**

Course name

English course - ESP

Year/Semester

Field of study 1/2

Mechanical Engineering

Area of study (specialization) Profile of study

general academic Level of study Course offered in

Second-cycle studies English

Form of study Requirements

elective part-time

Number of hours

Lecture Laboratory classes Other (e.g. online)

**Tutorials** Projects/seminars

20

**Number of credit points** 

3

Lecturers

Responsible for the course/lecturer: Responsible for the course/lecturer:

Izabela Cichocka MA other English teachers

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tel. 61 665 27 05

Centrum Języków i Komunikacji

**Prerequisites** 

Course

The already acquired language competence compatible with level B2 (CEFR).

The ability to use general and field specific vocabulary, and grammatical structures required on the first level of studies.

The ability to work individually and in a group; the ability to use various sources of information and reference works.

## **Course objective**

Advancing students' language competence towards the level at least B2+ (CEFR).

Development of the ability to use field specific language effectively in both receptive and productive language skills.

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Improving the ability to understand field specific texts.

Improving the ability to function effectively on an international market and on a daily basis.

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

### Knowledge

- 1. The student ought to acquire field specific vocabulary related to manufacturing techniques as well as repairs and maintenance and to be able to define and explain associated terms, phenomena and processes.
- 2. The student ought to acquire field specific vocabulary related to disc brakes and robotics and to be able to define and explain associated terms, phenomena and processes.
- 3. The student ought to acquire field specific vocabulary related to central heating and refrigerator and to be able to define and explain associated terms, phenomena and processes.
- 4. The student ought to acquire field specific vocabulary related to recycling and to be able to define and explain associated terms, phenomena and processes.

#### Skills

- 1. The student is able to give a talk on field specific or popular science topic (in English), and discuss general and field specific issues using an appropriate linguistic and grammatical repertoire.
- 2. The student is able to formulate a text in English where he/she explains/describes a selected field specific topic.
- 3. The student is able to understand and analyze international, field specific literature.

#### Social competences

- 1. The student is able to communicate effectively in a field specific/professional area, and to give a successful presentation in English.
- 2. The student is able to recognize and understand cultural differences in a professional and private conversation, and in a different cultural environment.

#### Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Grade for a final test. Preparation for tutorials and active participation influence the final grade.

# **Programme content**

Reaching high degree of academic, business and social communication. Revising and extending vocabulary within the scope of: general engineering (recycling, robotics), mechanical engineering (manufacturing techniques, repairs and maintenance, disc brakes, central heating, refrigerator).

## **Teaching methods**

#### Classes

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# **Bibliography**

## Basic

- 1. Glendinning, E.H. and Glendinning, N. 2008. Oxford English for Electrical and Mechanical Engineering. Oxford: Oxford University Press.
- 2. Ibbotson, M. 2009. Cambridge English for Engineering. Cambridge: Cambridge University Press.

#### Additional

Internet based materials

# Breakdown of average student's workload

	Hours	ECTS
Total workload	40	3,0
Classes requiring direct contact with the teacher	20	1,5
Student's own work (preparation for tutorials, preparation for	20	1,5
the final test) <sup>1</sup>		

3

<sup>&</sup>lt;sup>1</sup> delete or add other activities as appropriate