

## 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
Field of study		Year/Semester
Mechanical Engineering		2/4
Area of study (specialization)		Profile of study
		general academic
Level of study		Course offered in
First-cycle studies		English
Form of study		Requirements
part-time		elective
		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
email: izabela.cichocka@put.poznan	.pl	
tel. 61 665 27 05		
Centrum Języków i Komunikacji		
		Prerequisites

The already acquired language competence compatible with level B1 (CEFR)

The ability to use vocabulary and grammatical structures required on the high school graduation exam with regard to productive and receptive skills

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 at least level B2 (CEFR).

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



## POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS) pl. M. Skłodowskiej-Curie 5, 60-965 Poznań

Improving the ability to understand field specific texts (familiarizing students with basic translation techniques). 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 engineering materials and to be able to define and explain associated terms, phenomena and processes.

2. The student ought to acquire field specific vocabulary related to forces in engineering 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 express basic mathematical formulas and to interpret data presented on graphs/diagrams.

3. The student is able to formulate a text in English where he/she explains/describes a selected field specific topic.

#### 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:

Grades for a test and a presentation. 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 (engineering materials-types/properties/uses), mechanical engineering (forces-types/characteristics/the moment of a force). Advancing students' grammar towards level B2.

## **Teaching methods**

classes

**Bibliography** 



## POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS) pl. M. Skłodowskiej-Curie 5, 60-965 Poznań

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

- 1. Internet based materials
- 2. Evans, V. and Dooley, J. 2009. Enterprise Grammar 3. Newbury: Express Publishing.

3. Harding, K. and Taylor, L. 2005. International Express Intermediate. Oxford: Oxford University Press.

#### 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 a	20	1,5
test, presentation preparation) <sup>1</sup>		

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