

POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

COURSE DESCRIPTION CARD - SYLLABUS

Course name

German [N1Eltech1>JNiem1]

Course

Field of study Year/Semester

Electrical Engineering 1/2

Area of study (specialization) Profile of study

general academic

Level of study Course offered in

first-cycle Polish

Form of study Requirements

part-time elective

Number of hours

Lecture Laboratory classes Other (e.g. online)

0 0

Tutorials Projects/seminars

20 0

Number of credit points

2,00

Coordinators Lecturers

mgr Maja Rakiewicz

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Prerequisites

Knowledge: The already acquired language competence compatible with level B1 (CEFR) Skills: The ability to use vocabulary and grammatical structures required on the high school graduation exam regarding productive and receptive skills Social competence: The ability to work individually and in a group; the ability to use various sources of information and reference works

Course objective

To help the student achieve the ability to use general and field-specific language effectively, with respect to the following language skills: listening, reading, writing, speaking. To improve the student's ability to function effectively in the academic environment and in everyday life. Advancing students' language competence towards at least level B2 (CEFR).

Course-related learning outcomes

none

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Formative assessment: assessment during language classes: oral performance, written assignements, speech/presentation, guizzes

Summative assessment: credit, 60% score on quizzes are required to obtain a pass t

Programme content

Creating comunicational skills in academic, business and social situations Academical, offer, report and buisness e-mails writing Developing language competence concerning first of all specialistic vocabulary Understanding grammatical issues on the B2 level

Course topics

Types of numbers, fraction, decimals
Mathematical operations, powers, roots, logarithms
Numbers systems
Mathematical terms and symbols
Basic concepts in geometrie, plane figures and solids
The role of functions in mathematics and technology
Types of sets

Teaching methods

Classroom activities guided by the communicative approach. Multimedia. Text analysis. Brainstorming, Mind Mapps

Bibliography

Basic:

Steinmetz, M./ Dintera, H.: Deutsch für Ingenieure, Ein DaF Lehrwerk für Studierende ingenieurwissenschaftlicher Fächer, Springer Vieweg 2014

Additional:

1. Fearns, A./ Buhlmann, R.: Technisches Deutsch für Ausbildung und Beruf, Lehr- und Arbeitsbuch, Verlag Europa-Lehrmittel, Goethe Institut 2013

Breakdown of average student's workload

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