



## COURSE DESCRIPTION CARD - SYLLABUS

Course name

German [N1Energ2>JN3]

### Course

Field of study

Power Engineering

Year/Semester

3/5

Area of study (specialization)

–

Profile of study

general academic

Level of study

first-cycle

Course offered in

Polish

Form of study

part-time

Requirements

elective

### Number of hours

Lecture

0

Laboratory classes

0

Other (e.g. online)

0

Tutorials

40

Projects/seminars

0

### Number of credit points

4,00

### Coordinators

mgr Ewa Kapalczyńska

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### Lecturers

### Prerequisites

Possession of language competence corresponding to level B1+ of the Common European Framework of Reference for Languages (CEFR). (CEFR). Mastery of grammatical structures and general vocabulary required in the Baccalaureate Master the grammatical structures and general vocabulary required for the Baccalaureate in a foreign language in terms of productive and receptive skills. Mastering of vocabulary Mastering general and specialised vocabulary covered in the first and second semesters of German. German. Preparation for independent and team work. Ability to use various sources of information.

### Course objective

Developing the ability to use general and specialised language effectively, appropriate to the field of study, in terms of the four language skills. To bring student's language competence to the B2 level (CEFR). . Improve the student's ability to work with technical technical texts (introducing students to basic translation techniques). translation techniques). Developing the ability to recognise and express cause and effect relationships. effect relations. Developing the habit of logical thinking (analysis and synthesis of information).

### Course-related learning outcomes

none

## Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Formative assessment: ongoing in-class assessment (oral statements, homework, colloquia).

Summative assessment: two 60-minute written tests comprising a set of open and closed tasks. Pass mark: 60% correct answers and satisfactory completion of homework assignments. homework. Final written and oral examination, at B2 level (CERF).

## Programme content

The programme includes the following content:

Chart analysis

Power plants

Trends in the power industry

## Course topics

The programme covers the following topics:

General topics: interpretation and description of graphical diagrams.

Specialised topics:

construction and principle of operation of nuclear, coal, hydroelectric power plants, wind power plants, solar power plants.

EU and Polish energy policy.

## Teaching methods

Communicative approach in language teaching. Using multimedia. Working with text.

## Bibliography

Podstawowa:

1. Steinmetz M., Dintera H.: Deutsch für Ingenieure, Springer Vieweg, Wiesbaden 2014

2. Jabłońska D.: Energie, Roboter, Autos, Züge, Politechnika Krakowska, Kraków 2014

Uzupełniająca:

1. Fearn A., Buhlmann R.: Technisches Deutsch für Ausbildung und Beruf, Verlag Europa, Nourney 2013

2. Zierhut H.: Heizungs- und Lüftungstechnik, Klett Verlag, Stuttgart 1993

3. Perlmann M., Schwalb S.: Sicher B2 aktuell, Hueber Verlag, München 2019

4. Zettel E., Janssen J., Müller H.: Aus moderner Technik und Naturwissenschaft, Hueber Verlag, Berlin 2003

5. Jin F., Voß U.: Grammatik aktiv, Cornelsen Verlag, Berlin 2013

6. Becker J., Merkelbach M.: Deutsch am Arbeitsplatz, Cornelsen Verlag, Berlin 2013

7. Maenner D.: Prüfungstraining telc Deutsch B1+Beruf, Cornelsen Verlag, Berlin 2012

8. Literatura fachowa ( zasoby online)

## Breakdown of average student's workload

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