



## COURSE DESCRIPTION CARD - SYLLABUS

Course name

German [S2Bud1>JN2]

### Course

Field of study

Civil Engineering

Year/Semester

1/2

Area of study (specialization)

Structural Engineering

Profile of study

general academic

Level of study

second-cycle

Course offered in

Polish

Form of study

full-time

Requirements

elective

### Number of hours

Lecture

0

Laboratory classes

0

Other (e.g. online)

0

Tutorials

15

Projects/seminars

0

### Number of credit points

1,00

### Coordinators

mgr Ewa Kapalczyńska

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### Lecturers

### Prerequisites

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

1. Enable the student to achieve language competence B2+ (CEFR). 2. Improve the student's skills in using academic and professional language, specific for a given field of study, in all four linguistic skills. 3. Improve the study of a technical text (introduction to basic translation techniques). 4. Equip the student with the language and skills he needs to succeed in an international working environment and everyday life.

### Course-related learning outcomes

Knowledge:

As a result of the course, the student ought to acquire field specific vocabulary related to the following issues:

1. Energy-saving building industry
2. High-rise buildings

### 3. Underground structures

The student knows and understands grammatical and lexical rules of English and uses them effectively in different types of written and oral communication.

#### Skills:

As a result of the course the student will be able to:

1. obtain information from literature, databases and other sources, integrate information and use it critically, draw conclusions, formulate and justify opinions [KB\_U13, KB\_U17],
2. use a variety of communication strategies in German different environments, the working one included [KB\_U13],
3. make an oral presentation and interpret data shown in a diagram/graph [KB\_U13],
4. conduct business correspondence [KB\_U13].

#### Social competences:

As a result of the course the student will possess the following skills. The credit for the course means the student:

1. can communicate effectively in a German-speaking environment and typical everyday situations, and can speak in public,
2. recognize and make use of /understand cultural differences in behaviour as well as in formal and private communication in German; in a different cultural environment,
3. understands the importance of lifelong learning, can inspire others to study and can organize the process of learning for them .

### Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

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Formative assessment: tests during academic year (written and oral) presentations. Summative

assessment: credit. To obtain a positive assessment the student is obliged to pass the material covered by the program with at least 50%.

### Programme content

The program includes the following content:

- Energy-efficient construction
- High-rise buildings
- Tunnels

### Course topics

The program covers the following topics:

- Construction of an energy-efficient house
- Skyscrapers
- Basement construction
- Construction of tunnels
- Presentation of engineering work

### Teaching methods

1. Presentation, analysis of topics/problems through examples shown on the board, videos, lexical and grammatical tasks,
2. Language practice: discussion, teamwork, case study, linguistic and integration games,
3. Student's individual work, reading and listening comprehension exercises, writing practice.

### Bibliography

#### Basic

1. Olejnik, H.: Deutsch für technische Berufe, Wyd. Politechniki Gdańskiej, Gdańsk 2005

#### Additional

1. Targosz, E.: Energiesparendes und umweltfreundliches Bauen, Wyd. Politechniki Krakowskiej, 2017
2. Targosz, E.: Angst vor Fachtexten, Wyd. Politechniki Krakowskiej, Kraków 2005

### 3. Professional literature (online resources)

#### Breakdown of average student's workload

	Hours	ECTS
Total workload	30	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)	15	0,50