# POZNAN UNIVERSITY OF TECHNOLOGY



Course name

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

# **COURSE DESCRIPTION CARD - SYLLABUS**

| English [N2Bud1>JA]   |                        |                                 |            |  |
|---|------------------------|---------------------------------|------------|--|
| Course  |                        |                                 |            |  |
| Field of study<br>Civil Engineering                           |                        | Year/Semester<br>1/1            |            |  |
| Area of study (specialization)<br>Structural Engineering      |                        | Profile of study general academ | ic         |  |
| Level of study<br>second-cycle                                |                        | Course offered i<br>Polish      | n          |  |
| Form of study<br>part-time                                    |                        | Requirements elective           |            |  |
| Number of hours   |                        |                                 |            |  |
| Lecture<br>0  | Laboratory classe<br>0 | es                              | Other<br>0 |  |
| Tutorials<br>30   | Projects/seminars<br>0 | 5                               |            |  |
| Number of credit points 2,00                                  |                        |                                 |            |  |
| Coordinators  |                        | Lecturers                       |            |  |
| mgr Joanna Liskowska-Sikora<br>joanna.liskowska@put.poznan.pl |                        |                                 |            |  |
| mgr James Shanahan<br>james.shanahan@put.poznan.pl            |                        |                                 |            |  |

## **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. Advancing students' language competence towards the level at least B2+ (CEFR). 2. Development of the ability to use field specific language effectively in both receptive and productive language skills. 3. Improving the ability to understand field specific texts. 4. Improving the ability to function effectively on an international market.

## **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. Public and state building - stadiums, underground/railway, Burj al Arab

2. Skyscrapers - Empire State Building

3. Presentations – MSc paper

4. Writing emails and summaries

and to be able to define and explain associated terms, phenomena and processes.

### Skills:

As a result of the course, the student is able to:

1. give a talk on field specific topic (in English), and discuss field specific issues using an appropriate linguistic and grammatical repertoire

2. understand and analyze international, field specific literature.

Social competences:

As a result of the course, the student is able to communicate effectively in a field specific/professional area, and to give a successful presentation in English. 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:

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Knowledge acquired during the classes is verified by 3-4 45-minute tests. Each test consists of several tasks (open and close), scored differently. Pass: 60% of points. Topics on the basis of which questions are prepared will be given to students in advance.

# Programme content

Expanding general and technical vocabulary based on specialized texts; developing skills in understanding professional literature and expressing on topics including issues related to general language and civil engineering: English for specific purposes (BIM, sustainable building) and English for academic purposes.

## **Course topics**

- Building Information Modelling (BIM) characteristics of the software, advantages and disadvantages
- Sustainable building vs. intelligent houses
- email writing at work
- summary writing
- presentaion of a diploma paper in English

## **Teaching methods**

auditorium classes, guided text method; The teaching methods are based on the improvement of four basic language competences (listening, speaking, reading, writing) being the medium to expand the substantive knowledge in the field of technical topics.

## Bibliography

Basic

Eliza Romaniuk, Joanna Wrana. 2007. "Modern Wonders of Civil Engineering".

Additional

Shirley Taylor. 2004. Model Business Letters, Emails, and Other Business Documents.

English for Academics, A communication skills course for tutors, lecturers and PhD students, Book 1. 2014.

Materiały dodatkowe w postaci artykułów.

## Breakdown of average student's workload

|  | Hours | ECTS |
|--|-------|------|
| Total workload   | 60    | 2,00 |
| Classes requiring direct contact with the teacher  | 30    | 1,00 |
| Student's own work (literature studies, preparation for laboratory classes/<br>tutorials, preparation for tests/exam, project preparation) | 30    | 1,00 |