Department: III – Civil Engineering and Geospatial Engineering / Bauingenieur- und Geoinformationswesen
Degree: Bachelor’s
Degree program: Civil Engineering / Bauingenieurwesen
Type of instruction: Exercise
Credits: 2.5
Availability: Every semester
Hours/week: 2

Course number: B 27
English title / German title: English in Civil Engineering / Englisch im Bauwesen
Credits: 2.5 Cr
Instruction hours: 2 hours per week during the lecture period of the semester

Subject coverage: General science

Learning objectives / Competencies:
Part 2 of course entitled Interdisciplinary Competences: Law / Language / Interdisziplinäre Kompetenzen: Recht / Sprache
Students can understand technical texts and briefly spoken statements at the B1/B2 level of the Common European Framework of Reference for Languages concerning fundamental topics of civil engineering, discuss these topics in a simple coherent manner, e.g. present the relevant facts, express their own assessments and write brief depictions of these matters. Appropriate use of grammar, vocabulary and pronunciation should allow for fluent communication without major problems.

Requirements:
Recommended level of English: Level A2/B1 in line with the Common European Framework of Reference for Languages.

Level:
5th semester in the degree program

Type of course:
Exercises on reading, comprehension, speaking and writing as well as focus on grammar employing individual, pair and group work

Status*:
Required course

Semester offered:
Every semester

Assessment of performance:
The modalities of performance assessment are provided in an understandable written manner within the course registration period. Forms of performance assessment include written exams, term paper reports, project work, exercises, oral examination or a combination of these.

Determination of the grade:
Exercise 100%: Final grade determined through a combination of performance assessments described in a clear written manner within the course registration period.

Recognition of alternative courses*:
Course with similar contents

Contents:
Technical texts of B1/B2 level of the Common European Framework of Reference for Languages on fundamental topics of technology and engineering like materials science, building construction, as well as engineering of materials, water resources, the environment, etc. Basic technical vocabulary, numbers and mathematical expressions, physical quantities and units, basic concepts for the presentation of technical interrelationships as well as basic grammatical structures of English like verb tenses, passive constructions and relative clauses.

Literature:
To be announced in class.

Further information:
This course is offered in English.

* Only relevant for Beuth students enrolled in a degree program.