General Information:

Name of Course: **ENGLISH FOR ARCHITECTURE AND CIVIL ENGINEERING**

Course Code: SZE002AN, SZE002MN
Semester: 2nd
Number of Credits: 2
Allotment of Hours per Week: 2 lessons /week
Evaluation: Final grade (one test, one presentation, class participation)
Prerequisites: Completion of placement test

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Introduction, Learning Outcomes:
The course is for architecture and civil engineering students with an intermediate or higher level of English proficiency. The purpose of the course is to enable architecture and civil engineering students to use English efficiently and fluently in the course of their academic studies and later in their professional career. It develops all language skills through interaction and task-based work.

Students must have either a recognised intermediate level (B2) language certificate or have successfully passed a placement test to take this course. Those students who have a lower level of English should take the course *PMEILNE515 Introduction to English for Architecture and Civil Engineering*.

General Course Description and Main Content:
It is designed to develop spoken and written language proficiency in the context of architecture with topics including building materials and structures, traditional and modern housing, sustainable architecture, heritage conservation and urban design.

Methodology:
A selection of online resources, documentaries and articles is discussed. Students will study and practice effective presentation skills and give a presentation on an architectural project of their choice. The course will involve instructions from the teachers as well as frequent group collaboration. Students are expected to keep up to date with the homework set.

The end-of-term presentation requirements and instructions are set out in a separate document.

Schedule:

Week 1 Introduction
Professions related to architecture and civil engineering

Week 2 Architectural services
Engineering and construction services

Week 3 Traditional and modern building materials

Week 4 Properties of building materials

Week 5 Building elements and structures

Week 6 Sustainable architecture

Week 7 Built heritage
Protected historically and architecturally important buildings
UNESCO World Heritage Sites

Week 8 Buildings: case studies
Buildings: controversial urban architecture

Week 9 Spring study break

Week 10 Midterm test

Week 11 Bridges

Week 12 Construction failures

Week 13 Urban development

Week 14 Student presentations

Week 15 Student presentations

Attendance:
Attending is required all classes, and will impact the grade (max. 10%). Unexcused absences will adversely affect the grade, and in case of absence from more than 30% of the total number of lesson will be grounds for failing the class. To be in class at the beginning time and stay until the scheduled end of the lesson is required, tardiness of more than 20 minutes will be counted as an absence. In the case of an illness or family emergency, the student must present a valid excuse, such as a doctor's note.

Evaluation + Grading
Grading will follow the course structure with the following weight: Midterm test: 50%, Presentation: 40%. The remaining 10% will be assessed according to participation, progress, effort and attitude. Please note that attendance will adversely affect one's grade, both in direct grade reduction and in missing work in the development of a project. The final grade will be based on the following guidelines:

5. Outstanding work. Execution of work is thoroughly complete and demonstrates a superior level of achievement overall. The student is able to synthesize the course material with new concepts and ideas in a thoughtful manner, and is able to communicate and articulate those ideas in an exemplary fashion in.

4. High quality work. The student demonstrates a level of thoughtfulness in addressing concepts and ideas, and participates in group discussions. Work may demonstrate excellence but less consistently than an '5' student.

3 Satisfactory work. Student work addresses all of the project and assignment objectives with few minor or major problems.

2. Less than satisfactory work.

1. Unsatisfactory work. Work exhibits several major and minor problems with basic conceptual premise, lacking both intention and resolution.

Grading Scale:

Numeric Grade:	5	4	3	2	1
Evaluation in points:	89%-100%	77%-88%	66%-76%	55%-65%	0-54%

Students with Special Needs:
Students with a disability and needs to request special accommodations, please, notify the Deans Office. Proper documentation of disability will be required. All attempts to provide an equal learning environment for all will be made.

Textbook and handouts:
See Neptun for English for Architecture and Civil Engineering Coursebook and additional course materials.