Introduction to English for Architecture and Civil Engineering I

Course Code: PMEILNE515

Semester: Autumn 2016/2017

Course Syllabus

Tuesday 14:45-16:15 Room A219 Friday 11.15 - 12:45 Room A016 Location: PTE MIK Boszorkány utca

General Information:

Name of Course: INTRODUCTION TO ENGLISH FOR

ARCHITECTURE AND CIVIL ENGINEERING I

Course Code: PMEILNE515

Semester: 1 Number of Credits: 2

Allotment of Hours per Week: 2 Lessons / Week

Evaluation: Final grade (two tests, class participation)

Prerequisites: Completion of Placement test

Instructor: Krisztián Simon

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Introduction, Learning Outcomes:

The course is designed for Architecture and Civil Engineering students with a lower-intermediate knowledge of English. The aim of the course is to improve students' career specific vocabulary and develop the four key language components: reading, listening, speaking and writing.

General Course Description and Main Content:

Skills are developed through realistic reading passages and dialogues, reading and listening comprehension tasks and guided speaking and writing exercises. Topics include parts of a building, shapes and structures, construction materials, design and construction.

Methodology:

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.

Schedule:

The course will be held 1 x 1.5 hours per week for the Autumn semester. The course will continue in the 2016-17 Spring semester.

Week 1 Introduction

Types of structures Parts of a building

Week 2 Shapes

Describing shapes and structures

Describing landscapes

Week 3 Materials

Describing materials

Week 4 Education

Week 5 Qualities of an architect

People in architecture

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Week 6 Scale

Sketches Perspective

Week 7 Orientation

Concept

Site survey and analysis

Week 8 Midterm test

Week 9 Autumn study break

Week 10 Design factors Design elements

Detail development

Week 11 Elements of Construction

Construction process

Week 12 Prefabrication

Week 13 Finished building

Week 14 Revision

Week 15 Final test

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.

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Evaluation + Grading

Grading will follow the course structure with the following weight: two tests: 30% - 30%, project work: 30%. 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 with a clear attention to detail in the production of drawings, models and other forms of representation. 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. Student work demonstrates a high level of craft, consistency, and thoroughness throughout drawing and modelling 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. Graphics and models are complete and satisfactory, exhibiting minor problems in craft and detail.
- 2. Less than satisfactory work. Graphic and modelling work is substandard, incomplete in significant ways, and lacks craft and attention to detail.
- 1. Unsatisfactory work. Work exhibits several major and minor problems with basic conceptual premise, lacking both intention and resolution. Physical representation in drawing and models is severely lacking, and is weak in clarity, craft and completeness.

Grading Scale:

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

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.

Readings and Reference Materials:

Required coursebook:

Virginia Evans, Jenny Dooley, Dave Cook: Career Paths Architecture http://eshop.expresspublishing.co.uk/products/18422-career-paths-architecture.aspx

http://esnop.expresspuonsning.co.uk/products/18422-career-paths-architecture.as

Additional handouts will also be available on Neptun MeetStreet