

COURSE DESCRIPTION AND COURSE REQUIREMENTS
ACADEMIC YEAR 2022/2023 SEMESTER 1

English for Environmental Protection *Tuesday 09.30 – 11.00*

<i>Course Code</i>	SZE077AN
<i>Hours/Week</i>	2 seminars
<i>Credits</i>	2
<i>Degree Programme</i>	All
<i>Study Mode</i>	Full time
<i>Evaluation</i>	Final course grade
<i>Teaching Period</i>	Autumn/ spring
<i>Prerequisites</i>	B1 and above
<i>Department</i>	Centre for Foreign Languages for Technical Purposes
<i>Teaching Staff</i>	Julia Török

AIMS AND OBJECTIVES

The course is recommended to students studying engineering or architecture, as it is important for everyone working or intending to work in these professions to understand global environmental issues and how these problems are addressed in different parts of the world. The purpose of the course is to enable students to use English efficiently and fluently in the course of their academic studies and later in their professional career to find out about these problems and solutions and to discuss them. It develops all language skills through interaction and task-based work.

CONTENT

Overview:

The course is designed to develop spoken and written language proficiency. A selection of articles, texts, videos and online resources is discussed in the topics listed below. Lessons will be tailored as much as possible to students' needs in terms of vocabulary and skills development.

Students will study and practice effective presentation skills and give an end-of-term presentation on a particular environmental problem of their choice and a (potential) solution to the problem. The end-of-term presentation requirements and instructions are set out in a separate document.

The course will involve individual work as well as frequent group work. Students are expected to keep up to date with the homework and home assignments.

Syllabus:

Week 1	Placement test
Week 2	Natural systems, biodiversity Human activity and sustainability Climate change
Week 3	Energy resources – renewables and non-renewables
Week 4	Energy resources – current problems and solutions
Week 5	Passive solar design and green design solutions
Week 6	Green construction technologies
Week 7	Building engineering services – energy efficient solutions
Week 8	Waste management Waste disposal Hazardous waste
Week 9	Autumn break
Week 10	Recycling and repurposing
Week 11	Water use and pollution Water management Water quality
Week 12	Sustainable transportation Energy efficient vehicles
Week 13	Green agriculture – engineering solutions
Week 14	Presentations
Week 15	Presentations

REQUIREMENTS AND ASSESSMENT

Attendance:

Attendance is required for all classes and will impact the grade. Unexcused absences will adversely affect the grade, and absences from more than 30% of the total number of lessons will be grounds for failing the class. Punctual attendance for the whole lesson is required and arriving more than 20 minutes late 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.

Minimum Course Requirements, Assessment and Grading Policy:

For passing the course students are required to submit their PPTs and deliver their presentations during the 15-week semester and to do the class and home assignments. At the end of the semester students can submit two missed or failed assignments.

Grading Scale:

85 – 100% 5 (Excellent)

76 – 84% 4 (Good)

61 – 75% 3 (Average)

50 – 60% 2 (Poor)

0 – 49% 1 (Fail)

Final course grade calculation: 25% case study and its presentation, 40% attendance and participation and 35% assignments.

COURSEBOOKS AND RECOMMENDED READING

All course handouts are available in the Teams Class Materials folder of the course