COURSE SYLLABUS AND COURSE REQUIREMENTS
ACADEMIC YEAR 2022/2023 SEMESTER 2

Course title	***ENGLISH FOR ENGINEERING IV SPEAKING***
Course Code	SZE019AN
Hours/Week: le/pr/lab	2 seminars
Credits	2
Degree Programme	All
Study Mode	Full-time
Assessment	Mid-term grade
Teaching Period	Autumn / spring
Prerequisites	Placement test
Department(s)	Centre for Foreign Languages for Technical Purposes
Course Director	Júlia Török
Teaching Staff	Tímea Györök

COURSE DESCRIPTION

This course is recommended to students who have at least an intermediate level of English proficiency. The course is designed with the intent to develop spoken (receptive, interactive and productive) language proficiency in the context of engineering and technology. Students will be expected to engage fully in the class through spoken contributions.

SYLLABUS

1. GOALS AND OBJECTIVES

The goal 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. It develops spoken language skills through interaction and task-based work.

2. COURSE CONTENT

A wide range of topics are discussed from the fields of engineering, technology and architecture. Articles and online materials (audio and video clips) on current topics of technology are used to stimulate group work, discussions and debates.

	TOPICS
PRACTICE	1. *Smart and adaptive cities* 2. *The future of transportation* 3. *Feats of engineering* 4. *Energy* 5. *Materials used in construction* 6. *New technologies in civil engineering* 7. *Robotics* 8. *Augmented Reality* 9. *Artificial Intelligence* 10. *Sustainable engineering*

DETAILED SYLLABUS AND COURSE SCHEDULE

PRACTICE

week	**Topic**	**Compulsory reading; page number (from … to …)**	**Required tasks (assignments, tests, etc.)**	**Completion date, due date**
1.	Orientation, Placement test	https://forms.gle/fSD9nJAiocCwXwUR8		
2.	Smart and adaptive cities	Worksheet 1	Optional task	Week 15
3.	The future of transportation	Worksheet 2	Optional task	Week 15
4.	Feats of engineering	Worksheet 3	Presentation ppt	Week 6
5.	Energy	Worksheet 4	Optional task	Week 15
6.	Materials used in construction	Worksheet 5	Optional task	Week 15
7.	New technologies in civil engineering	Worksheet 6	Optional task	Week 15
8.	Presentations		Presentations	
9.	Spring Holiday			
10.	Pollack Expo			
11.	Robotics	Worksheet 7	Optional task	Week 15
12.	Augmented Reality	Worksheet 8	Optional task	Week 15
13.	Artificial Intelligence	Worksheet 9	Optional task	Week 15
14.	Sustainable engineering	Worksheet 10	Optional task	Week 15
15.	Final Test		Final Test	

3. ASSESSMENT AND EVALUATION

ATTENDANCE

In accordance with the Code of Studies and Examinations of the University of Pécs, Article 45 (2) and Annex 9. (Article 3) a student may be refused a grade or qualification in the given full-time course if the number of class absences exceeds 30% of the contact hours stipulated in the course syllabus.

Method for monitoring attendance *(e.g.: attendance sheet / online test/ register, etc.)*

Attendance sheet – attendance marked by students

ASSESSMENT

In order to receive a mid-term grade, students must complete the final test, the presentation and a free selection of the optional tasks with a minimum of 40% performance on due time.

Course resulting in mid-term grade *(PTE TVSz 40§(3))*

Mid-term assessments, performance evaluation and their ratio in the final grade

Type	Assessment	Ratio in the final grade
Presentation	*Max. 300 points*	*30 %*
Final test	*Max. 300 points*	*30 %*
Optional tasks (students' choice)	*Max. 400 points*	*40 %*

Opportunity and procedure for re-takes (PTE TVSz 47§(4))

The presentation and the final test can be made up for/improved at least once during the study period, and at least once in the first two weeks of the examination period.

Grade calculation as a percentage

based on the aggregate performance according to the following table

Course grade	Performance in %
excellent (5)	85 % …
good (4)	70 % ... 85 %

average (3)	55 % ... 70 %
satisfactory (2)	40 % ... 55 %
fail (1)	below 40 %

The lower limit given at each grade belongs to that grade.

4. SPECIFIED LITERATURE

COMPULSORY READING AND AVAILABILITY

[1.] Worksheets uploaded to Teams / Files folders