UNDERGRADUATE STUDY:

TRANSPORT, ITS AND LOGISTICS, AERONAUTICS

SEMESTER (IV)

Syllabus

Academic year 2023/2024

Course:	**English Language IV**				
Head of course:	**Kristina Bradvica Šančić,** mag. educ. philol. angl. **MihaelaTabak,** mag. educ. philol. angl.				
Co-lecturers:					
Semester: **IV**	Course code: 27444	Lectures:**15**	Auditory exercises: **15**	Laboratory exercises:	ECTS credits:**1**
Group for lectures: **25 - 30 students**			Group for auditory and laboratory exercises: **25 - 30 students**		

Objective of the course:
- Adopting and developing techniques of reading professional literature, developing speaking skills and learning professional vocabulary. Revision of grammatical structures through a selection of texts containing professional vocabulary.

Learning outcomes:
After completing the course students will be able to:
1. **Produce** correct grammatical structures using grammar topics covered in class.
2. **Formulate** correct translations of key terms covered in the texts.
3. **Correlate** the new context with the professional terminology covered in the texts.
4. **Develop** the understanding of key professional topics according to the content presented in the texts.

LECTURES and EXERCISES

Week	Syllabus	Form of classes	Performed by	Lessons	Remark
1.	▪ Introductory lecture (present the course, materials, online materials, course requirements) ▪ Present the syllabus, introduce the topics covered during the semester	L	Bradvica Šančić, Tabak	1	
	▪ Student introductions and analysis of the requirements of professional language	AE	Bradvica Šančić, Tabak	1	
2.	▪ Topic: **'Traffic Control and Safety in Road Transport'** ▪ Introducing the terminology related to traditional and advanced methods of road traffic management	L	Bradvica Šančić, Tabak	1	
	▪ Skills: Listening and Speaking (watching video clips related to road traffic management and class discussion)	AE	Bradvica Šančić, Tabak	1	
3.	▪ Topic: **'Smart Highways'** ▪ Introducing the terminology related to automation in road infrastructure and management	L	Bradvica Šančić, Tabak	1	
	▪ Skills: Reading and Speaking (text comprehension, critical thinking, drawing conclusions, class discussion)	AE	Bradvica Šančić, Tabak	1	
4.	▪ Topic: **'Inland Water Transport'** ▪ Introducing the terminology related to inland water transport infrastructure and vehicles	L	Bradvica Šančić, Tabak	1	
	▪ Skills: Writing (independent exploration of the topic through online sources and written report)	AE	Bradvica Šančić, Tabak	1	

5.	• Topic: **'Computer Networks'** • Introducing the terminology related to telecommunication networks	L	Bradvica Šančić, Tabak	1	
	• Skills: Reading (vocabulary and comprehension exercises)	AE	Bradvica Šančić, Tabak	1	
6.	• Topic: **'Navigation Systems'** • Introducing the terminology related to navigation systems in different modes of transport	L	Bradvica Šančić, Tabak	1	
	• Skills: Writing and Speaking (vocabulary exercises and group discussion of the topic)	AE	Bradvica Šančić, Tabak	1	
7.	• Topic: Grammar – Conditionals	L	Bradvica Šančić, Tabak	1	
	• Grammar exercises	AE	Bradvica Šančić, Tabak	1	
8.	• Mid-term exam	L	Bradvica Šančić, Tabak	1	
	• Error analysis and discussion	AE	Bradvica Šančić, Tabak	1	
9.	• Topic: **'Transport Communication and City Organization'** • Introducing the terminology related to smart cities	L	Bradvica Šančić, Tabak	1	

	▪ Skills: Reading and Writing (searching text for information and comparing different urban organization systems)	AE	Bradvica Šančić, Tabak	1	
10.	▪ Topic: **'Road Classification and Design'** ▪ Introducing the terminology related to road transport infrastructure	L	Bradvica Šančić, Tabak	1	
	▪ Skills: Reading, practical work (vocabulary and comprehension exercises, application of vocabulary on hypothetical examples)	AE	Bradvica Šančić, Tabak	1	
11.	▪ Topic: **'Postal Services'** ▪ Introducing the terminology related to postal services and automation	L	Bradvica Šančić, Tabak	1	
	▪ Skills: Speaking (critical thinking, drawing conclusions, class discussion)	AE	Bradvica Šančić, Tabak	1	
12.	▪ Topic: **'Crisis Management in Transportation'** ▪ Introducing the terminology related to emergency situations in transportation	L	Bradvica Šančić, Tabak	1	
	▪ Skills: Reading and writing (summarizing and writing a report)	AE	Bradvica Šančić, Tabak	1	
13.	▪ Topic: **'Drone Use in Transportation and Logistics'** ▪ Introducing the terminology related to use of drones in transportation and logistics	L	Bradvica Šančić, Tabak	1	
	▪ Skills: Reading and Speaking (text comprehension, critical thinking, drawing conclusions, class discussion)	AE	Bradvica Šančić, Tabak	1	

14.	▪ Topic: Grammar – Reported speech and Passive	L	Bradvica Šančić, Tabak	1	
	▪ Grammar exercises	AE	Bradvica Šančić, Tabak	1	
15.	▪ End-term exam	L	Bradvica Šančić, Tabak	1	
	▪ Error analysis and discussion	AE	Bradvica Šančić, Tabak	1	

L = Lectures; **AE** = Auditory Exercises; **LE** = Laboratory Exercises; S = Seminars

STUDENT OBLIGATIONS AND EXAMS

Requirements for completed course:

Requirements for completing the course ENGLISH LANGUAGE 3:

1.**Attendance**: attending at least 5 lectures

2. **Written exam:** Students can take a written **final exam** (80 points, 60% needed to pass the exam) or **a mid-term and end-term exam** (40 points each, 60% needed to pass each exam)

3. **Oral exam:** Students can take the conventional oral exam (20 points) by choosing a course topic to present and independently expanding it from additional sources or sign up for a discussion and a project task on two topics. By presenting their own attitudes, conclusions, and reasoning the students demonstrate the mastery of the course topics and grammar structures covered during the course.

After adding the scores on the written and oral exams together, the grades are given according to the following grade scale: 61-70=2, 71-80=3, 81-90=4, 91-100=5.

COURSE MATERIALS

a) Obligatory:

Modules available on the Merlin e-learning platform.
Online grammar : http://www.englishpage.com/grammar/

b) Additional readings:

1. Raymond Murphy: **English Grammar in Use**, Cambridge University Press, 2007 (12th ed.).
2. **Oxford ADVANCED LEARNER'S Dictionary**, Oxford University Press, 2005 (7th ed.

Independent Chairs
Chair of Foreign Languages

METHODOLOGY OF THE IMPLEMENTATION OF THE COURSE PLAN
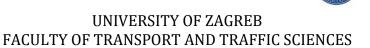
1 LECTURES

Lectures are prerecorded for students to study at their own pace. The topics are introduced, the key terms presented, and the main questions explained. Students read the texts and complete the exercises in their handouts and the interactive exercises on the Merlin platform.

2 AUDITORIAL EXERCISES

Auditory exercises are carried out in person with students demonstrating the understanding of the topics by commenting on the exercises and discussing the topic, expressing their opinions, providing deeper insight, or otherwise expanding on the topic. The students then start working on their project that they complete at home and submit via the Merlin platform. The students are encouraged to develop all four language skills: listening, reading, speaking, and writing.

3   DOCUMENTATION

Attendance at the lectures, exercises and exams is kept, as is the record of mid- and end-term exams and written exams.

4   SCORING SYSTEM

Students adopt the course materials through lectures, discussions and independent work. If the course requirements are met, they will be given 1 ECTS credit.

Table 1 The scoring system for the monitoring of students and explained credit values in ECTS credits

no	Segment:	Required credits to be achieved:		Remark:	ECTS credits
		Min.	Max.		
1.	Attendance, mid-term and end-term test, final test	1	1		**1**
Σ					

Table 2 - Explanation of the credit values in evaluations

CREDITS:	Estimate based on attendance, seminar paper and two colloquies (or written exam) - [4 ECTS]:	The final score [5 ECTS]:
60 - 69%	2	
70 - 79%	3	**1**
80 - 89%	4	
90 - 100%	5	**1**

Information for students (scoring system, implementation plan, learning outcomes, syllabus, literature, consulting teachers, announcement of results of examinations or colloquium, and all other information):

- **https://moodle.srce.hr/2019-2020/**
- **http://www.fpz.unizg.hr**