



**UNDERGRADUATE STUDY: TRANSPORT, ITS AND LOGISTICS,
AERONAUTICS
SEMESTER (IV)**

Syllabus

Academic year 2021/2022

Course: English Language IV					
Head of course: Kristina Bradvica Šančić , mag. educ. philol. angl. Mihaela Tabak , 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.	<ul style="list-style-type: none"> Introductory lecture (present the course, materials, online materials, course requirements) Present the syllabus, introduce the topics covered during the semester 	L	Bradavica Šančić, Tabak	1	
	<ul style="list-style-type: none"> Student introductions and analysis of the requirements of professional language 	AE	Bradavica Šančić, Tabak	1	
2.	<ul style="list-style-type: none"> Topic: Traffic Control and Safety in Road Transport Introducing the terminology related to traditional and advanced methods of road traffic management 	L	Bradavica Šančić, Tabak	1	
	<ul style="list-style-type: none"> Skills: Listening and Speaking (watching video clips related to road traffic management and class discussion) 	AE	Bradavica Šančić, Tabak	1	
3.	<ul style="list-style-type: none"> Topic: 'Smart Highways' Introducing the terminology related to automation in road infrastructure and management 	L	Bradavica Šančić, Tabak	1	
	<ul style="list-style-type: none"> Skills: Reading and Speaking (text comprehension, critical thinking, drawing conclusions, class discussion) 	AE	Bradavica Šančić, Tabak	1	
4.	<ul style="list-style-type: none"> Topic: 'Inland Water Transport' Introducing the terminology related to inland water transport infrastructure and vehicles 	L	Bradavica Šančić, Tabak	1	
	<ul style="list-style-type: none"> Skills: Writing (independent exploration of the topic through online sources and written report) 	AE	Bradavica Šančić, Tabak	1	



5.	<ul style="list-style-type: none"> Topic: 'Computer Networks' Introducing the terminology related to telecommunication networks 	L	Bradvića Šančić, Tabak	1	
	<ul style="list-style-type: none"> Skills: Reading (vocabulary and comprehension exercises) 	AE	Bradvića Šančić, Tabak	1	
6.	<ul style="list-style-type: none"> Topic: 'Navigation Systems' Introducing the terminology related to navigation systems in different modes of transport 	L	Bradvića Šančić, Tabak	1	
	<ul style="list-style-type: none"> Skills: Writing and Speaking (vocabulary exercises and group discussion of the topic) 	AE	Bradvića Šančić, Tabak	1	
7.	<ul style="list-style-type: none"> Topic: Grammar – Conditionals 	L	Bradvića Šančić, Tabak	1	
	<ul style="list-style-type: none"> Grammar exercises 	AE	Bradvića Šančić, Tabak	1	
8.	<ul style="list-style-type: none"> Mid-term exam 	L	Bradvića Šančić, Tabak	1	
	<ul style="list-style-type: none"> Error analysis and discussion 	AE	Bradvića Šančić, Tabak	1	
9.	<ul style="list-style-type: none"> Topic: 'Transport Communication and City Organization' Introducing the terminology related to smart cities 	L	Bradvića Šančić, Tabak	1	



	<ul style="list-style-type: none"> Skills: Reading and Writing (searching text for information and comparing different urban organization systems) 	AE	Bradvića Šančić, Tabak	1	
10.	<ul style="list-style-type: none"> Topic: 'Road Classification and Design' Introducing the terminology related to road transport infrastructure 	L	Bradvića Šančić, Tabak	1	
	<ul style="list-style-type: none"> Skills: Reading, practical work (vocabulary and comprehension exercises, application of vocabulary on hypothetical examples) 	AE	Bradvića Šančić, Tabak	1	
11.	<ul style="list-style-type: none"> Topic: 'Postal Services' Introducing the terminology related to postal services and automation 	L	Bradvića Šančić, Tabak	1	
	<ul style="list-style-type: none"> Skills: Speaking (critical thinking, drawing conclusions, class discussion) 	AE	Bradvića Šančić, Tabak	1	
12.	<ul style="list-style-type: none"> Topic: 'Crisis Management in Transportation' Introducing the terminology related to emergency situations in transportation 	L	Bradvića Šančić, Tabak	1	
	<ul style="list-style-type: none"> Skills: Reading and writing (summarizing and writing a report) 	AE	Bradvića Šančić, Tabak	1	
13.	<ul style="list-style-type: none"> Topic: 'Drone Use in Transportation and Logistics' Introducing the terminology related to use of drones in transportation and logistics 	L	Bradvića Šančić, Tabak	1	
	<ul style="list-style-type: none"> Skills: Reading and Speaking (text comprehension, critical thinking, drawing conclusions, class discussion) 	AE	Bradvića Šančić, Tabak	1	
14.	<ul style="list-style-type: none"> Topic: Grammar – Reported speech and Passive 	L	Bradvića Šančić, Tabak	1	



	<ul style="list-style-type: none">Grammar exercises	AE	Bradvića Šančić, Tabak	1	
15.	<ul style="list-style-type: none">End-term exam	L	Bradvića Šančić, Tabak	1	
	<ul style="list-style-type: none">Error analysis and discussion	AE	Bradvića 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 4:

1. **Attendance:** attending the lectures at least 8 times
2. **Written exam:** Students can take a written **final exam** (70 points, 60% needed to pass the exam) or a **mid-term and end-term test** (35 points each, 60% needed to pass each exam, points are added and the final grade is given according to the following grade scale: 42-48=2, 49-55=3, 56-62=4, 63-70=5).
3. **Oral exam:** The oral exam involves students choosing a course topic and independently expanding it from additional sources. By presenting their own attitudes, conclusions and reasoning the students demonstrate the mastery of the course topics and grammar structures covered during the course.

COURSE MATERIALS

a) Obligatory:

Materials 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.).





METHODOLOGY OF THE IMPLEMENTATION OF THE COURSE PLAN

1 LECTURES

Topics are introduced through a short discussion. After introducing the key terms, the text is read out loud or silently and analysed. Individual grammar units are practised through exercises which students do independently, in groups or in pairs.

2 AUDITORY EXERCISES

Auditory exercises are carried out with students demonstrating the understanding of the topics by doing exercises in groups, pairs or individually. The understanding of the grammatical structures covered in the lesson is evaluated through short oral examinations. The students are encouraged to develop all four language skills: listening, reading, speaking, and writing.



3 DOCUMENTATION

Records are kept of the attendance at the lectures, exercises, and exams and the results of mid-term and end-term tests, and final exams.

4 SCORING SYSTEM

Students master 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 credit values in ECTS credits

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