



GRADUATE STUDY: AERONAUTICS
SEMESTER (I)

Syllabus

Academic year 2023/2024

Course:		Aviation English VI			
Head of course: Ivana Francetić, BA					
Co-lecturers: Siniša Prekratić, MA					
Semester: I	Course code: 99233	Lectures: 15	Auditory exercises: 30	Laboratory exercises: 0	ECTS credits: 3
Group for lectures: 15 students			Group for auditory and laboratory exercises: 15 students		

Course objective:

- Provide knowledge and information necessary to demonstrate at least Level 5 according to ICAO English Level Proficiency Testing descriptors.

Learning outcomes:

After the completion of the course the student will be able to:

1. Apply complex English grammar (indirect speech, impersonal passive) and linguistic structures (academic writing, mathematical expressions) in English language texts
2. Accurately translate aviation texts from Croatian into English according to ICAO descriptors using dictionaries and glossaries (according to ICAO English Language Proficiency Requirements - Level 6 and to the Common European Framework of Reference for Languages - C1)
3. Actively participate in discussions on aviation issues and respect other students' opinions, respond to the mistakes of fellow students and offer answers
4. Apply professional vocabulary and complex grammatical structures in analysing aviation safety, aviation communications, health and workplace stress, space exploration and low-cost airlines
5. Independently, in pairs and in a group, argue for the advantages and disadvantages of the Single European Sky using professional terminology in English



LECTURES and EXERCISES

We ek	Syllabus	Form of classes	Performed by	Lessons	Remark
1.	<ul style="list-style-type: none"> Introduction into the course, the books and other sources to be used in the course. "Afghan airlines" 	L	Siniša Prekratić	1	
	<ul style="list-style-type: none"> Applications and application forms (U17) College and university: the UK system (U18) 	AE	Siniša Prekratić	2	
2.	<ul style="list-style-type: none"> Pilot fatigue 	L	Siniša Prekratić	1	
	<ul style="list-style-type: none"> Systems compared: the US and the UK (U19) Academic courses (U20) Student life (U17) 	AE	Siniša Prekratić	2	
3.	<ul style="list-style-type: none"> "Say again, please" 	L	Siniša Prekratić	1	
	<ul style="list-style-type: none"> Assigning oral presentations and seminar papers Writing: style and format (U84) Writing essays, assignments and reports (U18) 	AE	Siniša Prekratić	2	
4.	<ul style="list-style-type: none"> Coping with stress, fatigue, disorientation, etc. "What's stress?" "How stressed are you?" 	L	Siniša Prekratić	1	
	<ul style="list-style-type: none"> Academic writing 1 (U82) Academic writing 2 (U83) 	AE	Siniša Prekratić	2	
5.	<ul style="list-style-type: none"> NASA gladly loses a spacecraft 	L	Siniša Prekratić	1	



	<ul style="list-style-type: none"> Sources (U23) References (U44) 	AE	Siniša Prekratić	2	
6.	<ul style="list-style-type: none"> “Aviation future – three experts discuss” 	L	Siniša Prekratić	1	
	<ul style="list-style-type: none"> Facts, evidence and data (U24) Numbers (U25) 	AE	Siniša Prekratić	2	
7.	<ul style="list-style-type: none"> Accident prevention Listening skills exercise 	L	Siniša Prekratić	1	
	<ul style="list-style-type: none"> 1st revision test 	AE	Siniša Prekratić	2	
8.	<ul style="list-style-type: none"> “Data analytics driving aviation future” 	L	Siniša Prekratić	1	
	<ul style="list-style-type: none"> Statistics (U26) Graphs and diagrams (U27) 	AE	Siniša Prekratić	2	
9.	<ul style="list-style-type: none"> Military Operations 	L	Siniša Prekratić	1	
	<ul style="list-style-type: none"> Reporting what others say (U32) Indirect speech - questions Subjunctive 	AE	Siniša Prekratić	2	
10.	<ul style="list-style-type: none"> Single European Sky ATM Research – SESAR 	L	Siniša Prekratić	1	
	<ul style="list-style-type: none"> Speech: style and articulation (U86) Prepositions 	AE	Siniša Prekratić	2	



11.	<ul style="list-style-type: none"> “The shape of the crisis” How new words are created? 	L	Siniša Prekratić	1	
	<ul style="list-style-type: none"> Passive - impersonal 	AE	Siniša Prekratić	2	
12.	<ul style="list-style-type: none"> “Budget airlines” “In the cheap seats” 	L	Siniša Prekratić	1	
	<ul style="list-style-type: none"> Oral Presentation Reported speech (revision) 	AE	Siniša Prekratić	2	
13.	<ul style="list-style-type: none"> “Net zero emissions” 	L	Siniša Prekratić	1	
	<ul style="list-style-type: none"> Complex sentence structures Use of linkers and cohesion devices 	AE	Siniša Prekratić	2	
14.	<ul style="list-style-type: none"> Accident prevention Watching a video 	L	Siniša Prekratić	1	
	<ul style="list-style-type: none"> 2nd revision test 	AE	Siniša Prekratić	2	
15.	<ul style="list-style-type: none"> Review of the revision test results 	L	Siniša Prekratić	1	
	<ul style="list-style-type: none"> Revision of the grammar topics Preparation for the oral and written exams 	AE	Siniša Prekratić	2	

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



STUDENT OBLIGATIONS AND EXAMS

Conditions for obtaining signatures:

The student acquires the right to get a signature for $\geq 80\%$ of attendance during the lectures and attendance at $\geq 80\%$ of exercises. The attendance in the percentage lower than 80% at lectures and exercises may be justified by adequate medical note.

Written exam:

There are two ways of passing the exam:

- a) **Revision tests** – consists of writing two written tests during the semester. The first test can be taken by all students enrolled in the course in the current academic year. The second test at the end of the semester can be taken by the students who have passed revision test 1.
- b) **Written test** – consists of a final written exam during regular examination periods. The written exam can be taken by students who have met the course attendance requirements.

Oral exam: To attend the oral part of exam, the student has to pass two revision tests or the final written exam.

LITERATURE

a) Obligatory literature:

1. Martin Hewings: Advanced Grammar in Use, CUP, Cambridge (the latest edition)
2. Felicity O'Dell and Michael McCarthy: English Collocations in Use, CUP, Cambridge, 2008
3. Michael McCarthy and Felicity O'Dell: English Vocabulary in Use, Advanced, CUP, Cambridge, 2008
4. Michael McCarthy and Felicity O'Dell: Academic Vocabulary in Use, CUP, Cambridge, 2009
5. Michael McCarthy and Felicity O'Dell: Phrasal Verbs in Use. Advanced. CUP, Cambridge, 2009
6. Additional materials brought to the class by the lecturer

b) Recommended literature:

- 1 ICAO SARPs
- 2 Henry Emery and Andy Roberts: Check Your Aviation English, MacMillan, Oxford, 2010
- 3 Flight Path. Aviation English for Pilots and ATCOs. CUP, Cambridge, 2012.





METHODOLOGY OF THE IMPLEMENTATION OF THE COURSE PLAN

1. LECTURES

The lectures follow the content of the materials prepared for teaching. Professional terms in the field of Academic English and other advanced syntagms are introduced. Grammar proficiency relies on Martin Hewings' book *Advanced Grammar in Use*. The lectures explain the specifics of English grammar and syntax that make problems for non-native speakers. Different language functions (questions, orders, prohibitions, etc.) are practiced, especially relevant to the language of the aviation profession. Before moving on to a new topic, students may receive an unannounced 5-minute test with coursework questions from previous lectures, current lectures or seminar papers of colleagues, shorter dictation, translation, assignment to write a summary of a more extensive text, etc.

2. AUDITORY EXERCISES

The basic function of language exercises is to practice voice communication (actively and passively). All language skills are practiced: speaking, listening, reading, and writing (with emphasis on the first two). Given that grammar structures should be practiced for this purpose:

- 1) Students solve grammar tasks and practice challenging grammatical structures. Errors are discussed.
- 2) Practice reading with emphasis on practicing pronunciation and understanding of the written text and its specifics,
- 3) Specific language functions are practiced (asking questions, seeking information, giving commands, etc.),
- 4) Professional terminology is adopted.





1. DOCUMENTATION

Electronic records of attendance of lectures and exercises (students confirm attendance using student cards) are kept. All written exams are kept at the Department of aeronautics.

2. SCORING SYSTEM

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.	Course attendance				1
2.	2 revision tests = written exam				1
3.	Oral exam				1
Σ					3





Table 2 – Grades and percentages:

Achieved % in the written exam	Grade
95 – 100%	Excellent (5)
88 – 94 %	Very good (4)
81 – 87 %	Good (3)
75 – 80%	Sufficient (2)

Information for students (scoring system, course plan, learning outcomes, syllabus, literature, lecturer office hours, exam results and all other information):

- <http://www.fpz.unizg.hr>

