POZNAN UNIVERSITY OF TECHNOLOGY

EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

COURSE DESCRIPTION CARD - SYLLABUS

Course name
English 3 [S1Lot1>JANG3]

Course

Field of study	Year/Semester
Aviation	3/5
Area of study (specialization)	Profile of study
Aircraft Piloting	general academic
Level of study	Course offered in
first-cycle	English
Form of study	Requirements
full-time	elective

Number of hours

Lecture	Laboratory classes	Other (e.g. online)
0	0	0
Tutorials	Projects/seminars	
30	0	

Number of credit points

2,00

Coordinators   Lecturers

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Prerequisites

1. When entering the course a student ought to have language competence corresponding to a minimum level of B1 according to the description of language proficiency levels (CEFR). 2. They ought to be able to obtain information from literature, databases and other sources. 3.They also should be aware of the responsibility for their own work, be ready to comply with the principles of teamwork and take responsibility for their role as well as be aware of the importance of professional behaviour and follow the rules of professional ethics.

Course objective

1. Bringing the language competence of students to the minimum level B2 (CEFR). 2. Developing the skills of effective use of the academic language and a specialist language appropriate for the aviation field, in terms of four language skills. 3. Improving the skills of working with technical texts on technical issues. 4. Improving the ability to function on the international labour market and in everyday life.

Course-related learning outcomes

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

1. Formative assessment: current assessment during classes (presentations, tests)
2. Summative assessment: passing grade (credit)

Programme content

Meteorology.
Fires
Medical problems.

Course topics

1. The composition and division of the atmosphere
2. International Standard Atmosphere (ISA)
3. Air circulation; types of winds
4. Microburst
5. Determining weather conditions
6. Approach and landing in stormy conditions
7. Fire on board - transport of hazardous materials
8. Types of fires in terms of when are where they start as well as what causes them
9. Procedures connected with fire on board
10. Passenger's medical problems and crew reaction
11. First aid
12. Stress at pilot's work

Teaching methods

Practical language exercises - presentation and consolidation of language content and skills illustrated with multimedia, examples on the board, written exercises, oral exercises (dialogues, discussions, building argumentation), listening and reading exercises, interactive online exercises (e.g. Kahoot, Quizlet)

Bibliography

Basic:
1. Emery H., Roberts A., Aviation English for ICAO Compliance, Macmillan, Oxford, 2008.

Additional:
1. Czerwiński P., Fleszar M., English for Aviation Engineering, Oficyna wydawnicza Politechniki Rzeszowskiej, Rzeszów, 2015.
2. Czerwiński P., Fleszar M., Expect the Unexpected, Oficyna wydawnicza Politechniki Rzeszowskiej, Rzeszów, 2018.
3. Emery H., Roberts A., Check Your Aviation English for ICAO Compliance, Macmillan, Oxford, 2008.

Breakdown of average student's workload

	Hours	ECTS
Total workload	0	0,00
Classes requiring direct contact with the teacher	0	0,00
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	0	0,00