STUDY MODULE DESCRIPTION FORM

Name of the module/subject **English**		Code **1010601141010910578**

Field of study **Aerospace Engineering**	Profile of study (general academic, practical) **(brak)**	Year /Semester **2 / 4**

Elective path/specialty **Safety and Management of Aviation**	Subject offered in: **Polish**	Course (compulsory, elective) **obligatory**

Cycle of study: **First-cycle studies**	Form of study (full-time,part-time) **full-time**

No. of hours Lecture: **-** Classes: **2** Laboratory: **-** Project/seminars: **-**	No. of credits **2**

Status of the course in the study program (Basic, major, other) **(brak)**	(university-wide, from another field) **(brak)**

Education areas and fields of science and art	ECTS distribution (number and %**)**

Responsible for subject / lecturer:

Kinga Komorowska
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Responsible for subject / lecturer:

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Prerequisites in terms of knowledge, skills and social competencies:

1	**Knowledge**	As a result of the course, the student ought to acquire field specific vocabulary related to the following issues: technology (datalink, flight control systems, the instrument panel), animals (security measures on the ground, securing cargo, safety in the air), principles of flight control, gravity (maneuvering an aircraft, aerobatics, units of measurement)
2	**Skills**	As a result of the course student is able to: 1. Give a talk on field specific or popular science topic (in English) and discuss general and field specific issues using an appropriate linguistic and grammatical repertoire 2. Express basic mathematical formulas and to interpret data presented on graphs/diagrams, describe a graph in English
3	**Social competencies**	As a result of the course: 1. the student is able to communicate effectively in a field specific/professional area, and to give a successful presentation in English. 2. The student is able to recognize and understand cultural differences in a professional and private conversation, and in a different cultural environment.

Assumptions and objectives of the course:

1. Advancing students? language competence towards at least level B2 (CEFR).

2. Development of the ability to use academic and field specific language effectively in both receptive and productive language skills.

3. Improving the ability to understand field specific texts (familiarizing students with basic translation techniques).

4. Improving the ability to function effectively on an international market and on a daily basis.

Study outcomes and reference to the educational results for a field of study

Knowledge:

1. The already acquired language competence compatible with level B1 (CEFR) - [-]

Skills:

1. The ability to use vocabulary and grammatical structures required on the high school graduation exam with regard to productive and receptive skills - [-]

Social competencies:

1. The ability to work individually and in a group; the ability to use various sources of information and reference works. - [-]

Assessment methods of study outcomes
? Formative assessment: continuous assessment, tests (written and oral), MT test
? Summative assessment: credit

Course description
? Issues and vocabulary related to basic maths terms and graph description
? Vocabulary connected with aviation communication, ICAO alphabet, airport layout   and ground operations
? Terminology related to aircraft basic construction
? Ground operations ? vocabulary connected with the movement of aircraft on the   airport
? Technology used in flight control
? Instruments in cockpit

Basic bibliography:

Additional bibliography:

Result of average student's workload	
Activity	**Time (working hours)**

Student's workload		
Source of workload	**hours**	**ECTS**
Total workload	120	2
Contact hours	60	2
Practical activities	60	0