STUDY MODULE D	ESCRIPTION FORM				
Name of the module/subject English	ode 010601131010910578				
Field of study Aerospace Engineering	Profile of study (general academic, practical) (brak)	Year /Semester 2 / 3			
Elective path/specialty	Subject offered in:	Course (compulsory, elective)			
Aircraft Transport	Polish	obligatory			
Cycle of study:	Form of study (full-time,part-time)				
First-cycle studies	full-time				
No. of hours		No. of credits			
Lecture: - Classes: 2 Laboratory: -	Project/seminars:	2			
Status of the course in the study program (Basic, major, other) (university-wide, from another field)					
(brak)	(brak)				
Education areas and fields of science and art		ECTS distribution (number and %)			
Responsible for subject / lecturer: Responsible for subject / lecturer					
Eliza Ciałkowska-Guenther email: eliza.cialkowska-gunther@put.poznan.pl tel. (61)6652491 Centre for Languages and Communication Piotrowo 3a, 60-965 Poznań	Kinga Komorowska email: kinga.komorowska@put.poznan.pl tel. (61)6652491 Centre for Languages and Communication Piotrowo 3a, 60-965 Poznań				
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:
		maths, describing graphs avoiding miscommunication, airport layout, ICAO alphabet, ground operations
	Skills	As a result of the course student is able to:
2		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		As a result of the course:
3	Social competencies	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

Faculty of Transport Engineering

- ? 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

Daa	:_	L :	L	ı: _	۰.		a h .	
Bas	IC	IJΙ	U	IΙΟ	чı	a	יווכ	٧.

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	