		STUDY MODULE D	ESC	RIPTION FORM				
Name of the module/subject Technical Language Course						Code 1010624271010914151		
Field of study Transport				Profile of study (general academic, practical) (brak) Year /Semester 4 / *		Year /Semester		
Elective path/specialty				Subject offered in:		Course (compulsory, elective)		
		Iway Transport		Polish		obligatory		
Cycle of study: Form of study (full-time,part-time)								
First-cycle studies				part-time				
No. of h	ours					No. of credits		
Lectur	e: - Classes	s: 30 Laboratory: -	F	Project/seminars:	-	2		
Status o	Status of the course in the study program (Basic, major, other) (university-wide, from another field)							
		(brak)			(br	ak)		
Educatio	on areas and fields of science				ECTS distribution (number and %)			
techn	ical sciences				100 2%			
Responsible for subject / lecturer: mgr Justyna Połomka email: justyna.polomka@put.poznan.pl tel. +48 61 665 26 13 Studium Jezyków Obcych PP								
	iotrowo 3a, 60-965 Po							
Prere	quisites in term	s of knowledge, skills an	d so	cial competencies	5:			
1	Knowledge	The already acquired language competence compatible with level B1 (CEFR)						
2	Skills	The ability to use vocabulary an graduation exam with regard to	nd grammatical structures required on the high school productive and receptive skills					
3	Social competencies	The ability to work individually and in a group; the ability to use various sources of information and reference works.						
Assumptions and objectives of the course:								
<ol> <li>Advancing students? language competence towards at least level B2 (CEFR).</li> <li>Development of the ability to use academic and field specific language effectively in both receptive and productive language skills.</li> </ol>								
3. Impr	oving the ability to une	derstand field specific texts (famili	iarizin	g students with basic tra	nslat	ion techniques).		
4. Impr		ction effectively on an internation mes and reference to the				field of study		
Know	ledge:							
<ol> <li>the student ought to acquire field specific vocabulary related to the following issues: Working time, Safety engineer?s responsibilities, Dangerous materials, Health insurance - [-]</li> </ol>								
2. and	to be able to define ar	nd explain associated terms, phen	nomer	a and processes - [-]				
Skills	:							
1. the student is able 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. the student is able to express basic mathematical formulas and to interpret data presented on graphs/diagrams - [-]								
3. the student is able to conduct business correspondence in English - [-]								
Social competencies:								
1. As a result of the course, 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 - [-]								

# Assessment methods of study outcomes

Formative assessment: grades received during classes (presentations, tests, MT test)

#### Summative assessment: credit

## Course description

The introduction and expansion of vocabulary connected with technics (departments of design), transportation (history of transport, its development, problems of transportation and its branches, transport and the economy (vulnerability time/geographic vulnerability, an empty passage), different means of transport (examples of different vehicles that have become due transported goods (different requirement to conditions of carriage, for example, the transportation of food products - refrigerators, diesel tanks etc), Laurel wreath products, packaging)) and logistics (determination of logistics, transport, the role of logistics; logistics and warehousing, distribution, transport, Informatics, logistics on the example of international companies and corporations, international production. In addition, discussing topics related to transportation planning, transportation of passengers and cargo, similarities and differences, requirements, law, security measures and functions to the terminals. Types of transport: motor transport, railway, rumors, etc. characteristics and requirements of the individual transportation methods, their advantages and disadvantages, legal norms, on the example of specific companies and their goods; the so-called quick transport, distribution of goods (definition of the basic questions about personal topics, the way of distribution, performance, overcoming obstacles, customer requirements); - transport and environmental protection, development of transport and related problems related to pollution of air, water, etc. (emissions of harmful gases, oil tankers), setting

law on environmental protection in transport, how to prevent these problems, the leadership of the EU)).

In addition, the introduction of the questions connected with math (addition, subtraction, multiplication, division, pierwiastkowanie, power, geometric shapes etc.) and schedules (different categories charts, for example, line, column, pie etc.; description of trends). The formation of communication skills in business situations, such as presentations, telephone conversations and business meetings in English. The expansion of creating skills of business correspondence CV, applications for admission to employment, the complaint in the report, as in the expansion of knowledge about the latest achievements in the field of transport (the training materials in English), as well as the skills of the description of processes.

### Basic bibliography:

1. English for Logistics, M. Grussendorf (EfL)

2. Logistics Management (Market Leader), A. Pilbeam, N. O Driscoll (LM)

3. My Logistics, A. Matulewska, M. Matulewski (ML)

4. Transport & Logistics, M. Bednarska-Wnęk, A. Kwiecińska (TL)

#### Additional bibliography:

- 1. Angielski w technice, B. Hanf (Pons)
- 2. Cambridge English for Engineering?, Mark Ibbotson (CEE)
- 3. English for Science and Engineering, Ivor Williams (ESE)
- 4. International Express L.Taylor (I.E.)
- 5. Technical English 2, David Bonamy (TE)
- 6. artykuły popularno-naukowe dot. transportu (dowolne źródło, np. internet)

#### Result of average student's workload

Activity	Time (working hours)				
Student's workload					
Source of workload	hours	ECTS			
Total workload	120	3			
Contact hours	60	2			
Practical activities	60	1			