



COURSE DESCRIPTION CARD - SYLLABUS

Course name

English 1 [S1Trans1>JANG1]

Course

Field of study

Transport

Year/Semester

2/3

Area of study (specialization)

–

Profile of study

general academic

Level of study

first-cycle

Course offered in

English

Form of study

full-time

Requirements

elective

Number of hours

Lecture

0

Laboratory classes

0

Other

0

Tutorials

60

Projects/seminars

0

Number of credit points

4,00

Coordinators

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Lecturers

Prerequisites

Having language competence corresponding to the B1 level according to the description of the levels of language proficiency (CEFR). Mastering grammatical structures as well as general and technical vocabulary required at the 1st cycle studies. Ability to work independently and in a team; ability to use various sources of information.

Course objective

1. Bringing the language competences of students to the minimum B2 level (CEFR). 2. Developing the ability to use effectively a general academic language and a specialist language appropriate for a given field of study, within the scope of four language skills. 3. Improving the ability to work with a technical text (familiarizing students with the basic translation techniques). 4. Improving the ability to function on the international labor market and in everyday life.

Course-related learning outcomes

Knowledge:

The student has knowledge of important development trends and the most important technical achievements and of other related scientific disciplines, in particular transport engineering.

Skills:

The student is able to obtain information from various sources, including literature and databases (both in Polish and in English), integrate it properly, interpret it and critically evaluate it, draw conclusions, and comprehensively justify his/her opinion.

The student can communicate in Polish and English using specialized terminology, using various techniques, both in the professional environment and in other environments, also with the use of tools in the field of transport engineering

The student is able to prepare and present, in Polish and English, a well-documented study of problems in the field of transport engineering, including oral presentations.

The English language skills of the student are compliant with the B2 level requirements of the European Framework of Reference for Languages (CEFR).

Social competences:

The student is aware of the social role of a technical university graduate, in particular, he/she understands the need to formulate and transfer to the society, in an appropriate style, information and opinions on engineering activities, technological achievements, as well as the achievements and traditions of the transport engineer profession.

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

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Partial marks for tests (at least 2) and presentation. Preparation for classes and activity during classes have an influence on increasing the grade.

Programme content

Developing communication skills in academic, business and social situations. Improving language competence with particular emphasis on specialist vocabulary: related to engineering and transport (history of transport, the role and function of transport, introduction to logistics, means of transport, transport planning, terminals, etc.). Mastering grammatical structures in accordance with the B2 syllabus.

Course topics

1. Maths
2. Describing graphs
3. A hundred years of transportation
4. The role and function of transport
5. Introduction to logistics
6. Specific vehicles
7. Modes of transport
8. Planning and arranging transport
9. The terminals
10. Presentations
11. Elements of grammar
12. Oral exam topics
13. Transport of goods
14. Transport of passengers
15. Road transportation
16. Rail transportation
17. Warehousing and storage
18. Transporting fresh produce
19. A new distribution model
20. Environmental issues

Teaching methods

Exercises

Bibliography

Basic

Grussendorf, M. 2013. English for Logistics. Oxford: Oxford University Press.

- Pilbeam, A. / O'Driscoll, N. 2010. Logistics Management (Market Leader). Essex: Pearson Longman.
- Matulewska, A. / Matulewski, M. 2012. My Logistics. Ponań: Instytut Logistyki i magazynowania.
- Bednarska-Wnęk, M. / Kwiecińska, A. 2011. Transport & Logistics. Kraków: Studium Praktycznej Nauki Języków Obcych Politechniki Krakowskiej.

Additional

Hanf, B. 2001. Angielski w technice. Poznań: LektorKlett (Pons).

- Ibbotson, M. 2008. Cambridge English for Engineering. Cambridge: Cambridge University Press.
- Williams, I. 2007. English for Science and Engineering. Boston: Thomson.
- Grzegożek, M./ Starmach, I. 2004. English for Environmental Engineering. Kraków: Studium Praktycznej Nauki Języków Obcych Politechniki Krakowskiej.
- Freitag-Lawrence, A. 2010. Business Presentations. London: Longman .
- popular science articles on transport (any source, e.g. internet)

Breakdown of average student's workload

	Hours	ECTS
Total workload	120	4,00
Classes requiring direct contact with the teacher	60	2,00
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	60	2,00