



COURSE DESCRIPTION CARD - SYLLABUS

Course name

Passing project - Logistics of transport

	Course
Field of study	Year/Semester
Transport	3/6
Area of study (specialization)	Profile of study
Logistics of transport	general academic
Level of study	Course offered in
First-cycle studies	Polish
Form of study	Requirements
part-time	elective

Number of		
hours		
Lecture	Laboratory classes	Other (e.g. online)
0	0	0
Tutorials	Projects/seminars	
0	4	
Number of credit points		
5		

Lecturers	
Responsible for the course/lecturer: Marcin Kiciński, BEng, PhD email: marcin.kicinski@put.poznan.pl phone: +48 61-6652129 Faculty of Civil and Transport Engineering ul. Piotrowo 3, 60-965 Poznań	Responsible for the course/lecturer:

Prerequisites

Knowledge: Student has a basic knowledge in the field of his interim project.

Skills: Student is able to use the chosen text editor and is able to use correctly the language of the interim project as well.

Social competencies: Student is aware of sense and gravity of written scientific studies.

Course objective

Study's accomplishment in a written form to the given topic according to general valid rules.

Course-related learning outcomes

Knowledge



General rules - knowledge required by creating of scientific studies in a written form, advanced knowledge of the topic presented in the study, knowledge of rules applied by presentation of scientific studies.

Skills

The student is able -using, among others conceptually new methods - solve complex tasks in the field of transport engineering, including atypical tasks and tasks with a research component.

The student is able to communicate in Polish and English using various techniques in the professional environment and in other environments, also with the use of issues related to transport engineering.

Social competences

The student understands the importance of using the latest knowledge in the field of transport engineering in solving research and practice problems.

The student is aware of the need to develop professional achievements and observe the rules of professional ethics.

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Assessment of the written transitional work in terms of content, methodology and editing.

Programme content

Determining the detailed topic and title of the work and its substantive scope, indicating the sources of literature searches; discussion of the work schedule, questions, comments and suggestions. Individual discussion with the student about the work plan and collected materials; acceptance of the plan by the teacher. The most important principles of writing works concerning, inter alia, work structure, literature, descriptions of figures and tables, editorial guidelines, etc. The most important rules for presenting the work. Submission of written transitional papers.

Teaching methods

case study / discussion / problem solving

Bibliography

Basic

1. Opoka E.: Uwagi o pisaniu i redagowaniu prac na studiach technicznych. Gliwice, Wydawnictwo Politechniki Śląskiej, 2003.
2. Bielec E., Bielec J.: Podręcznik pisania prac. Czy można prościej? Kraków, Wydawnictwo EJB, 2000.
3. Lenar P.: Profesjonalna prezentacja multimedialna. Wydawnictwo Helion, 2010.

Additional

1. Boć J.: Jak pisać pracę magisterską. Wrocław, Kolonia Limited, 2003.



2. Urban S., Ładoński W.: Jak napisać dobrą pracę magisterską. Wrocław, Wydawnictwo Akademii Ekonomicznej im. Oskara Langego, 2003..

Breakdown of average student's workload

	Hours	ECTS
Total workload	125	5,0
Classes requiring direct contact with the teacher	15	1,0
Student's own work (literature studies, project preparation) ¹	110	4,0

¹ delete or add other activities as appropriate