



COURSE DESCRIPTION CARD - SYLLABUS

Course name

Passing Project [N1Trans1>PPRZEJ]

Course

Field of study

Transport

Year/Semester

3/6

Area of study (specialization)

–

Profile of study

general academic

Level of study

first-cycle

Course offered in

Polish

Form of study

part-time

Requirements

compulsory

Number of hours

Lecture

0

Laboratory classes

0

Other (e.g. online)

0

Tutorials

0

Projects/seminars

4

Number of credit points

5,00

Coordinators

dr inż. Ryszard Mańczak

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Lecturers

Prerequisites

Knowledge in the field of subjects realized within the field of study.

Course objective

Practical use of the knowledge gained in the process of previous education and development of the ability to independently solve problems in the field of study.

Course-related learning outcomes

Knowledge:

The student has a basic knowledge of patents, the copyright and related rights act and the act on the protection of personal data and technology transfer, in particular with regard to transport solutions

Skills:

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.

Social competences:

The student correctly identifies and solves dilemmas related to the profession of a transport engineer

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Learning outcomes presented above are verified as follows:

Assessment based on the submitted written work.

Programme content

Expanded knowledge on the preparation of technical studies on a specific topic in the rail transport field. Formulating the purpose of a technical study on a given topic. Formulating tasks needed to achieve the goal of technical studies. Student can edit and publish (in paper and/or electronic version) a technical work.

Course topics

none

Teaching methods

Periodic consultations with the supervisor in order to assess the progress of the student's work and help in further work, as well as to indicate literature, people, institutions that can provide information and help in the field of work carried out by the student.

Bibliography

Basic

1. Dudziak A., Żejmo A.: Redagowanie prac dyplomowych, Wskazówki metodyczne dla studentów, Wydawnictwo Difin 2008,
2. Opracowanie zbiorowe: Podręcznik pisanie prac, Wydawnictwo EJB 2007,
3. Sęk A.: Podstawowe zasady pisanie prac dyplomowych, Wydawnictwo Wyższej Szkoły Ekonomiczno-Społecznej, 2012.
4. Related to the problem being solved

Additional

1. Opracowanie zbiorowe: Podręcznik pisanie prac, Wydawnictwo EJB 2007,

Breakdown of average student's workload

	Hours	ECTS
Total workload	115	5,00
Classes requiring direct contact with the teacher	15	1,00
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	100	4,00