POZNAN UNIVERSITY OF TECHNOLOGY



EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

COURSE DESCRIPTION CARD - SYLLABUS

Course name Passing Project [S1Trans1>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 full-time		Requirements compulsory	
Number of hours			
Lecture 0	Laboratory classe 0		Other (e.g. online) 0
Tutorials 0	Projects/seminars 4	6	
Number of credit points 5,00			
Coordinators		Lecturers	
prof. dr hab. inż. Jerzy Merkisz jerzy.merkisz@put.poznan.pl			

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.

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 pisania prac, Wydawnictwo EJB 2007,

3. Sęk A.: Podstawowe zasady pisania prac dyplomowych, Wydawnictwo Wyższej Szkoły Ekonomiczno-Społecznej, 2012.

4. Related to the problem being solved

Additional

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

Breakdown of average student's workload

	Hours	ECTS
Total workload	125	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)	110	4,00