# POZNAN UNIVERSITY OF TECHNOLOGY



EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

## **COURSE DESCRIPTION CARD - SYLLABUS**

Course name Diploma seminar [N2Bud1-IPB>SD]

Course				
Field of study Civil Engineering		Year/Semester 2/4		
Area of study (specialization) Construction Engineering and Management		Profile of study general academic		
Level of study second-cycle		Course offered Polish	in	
Form of study part-time		Requirements compulsory		
Number of hours				
Lecture 0	Laboratory clas 0	ses	Other 0	
Tutorials 10	Projects/semina 0	ars		
Number of credit points 4,00				
Coordinators		Lecturers		
dr hab. inż. Jerzy Pasławski prof. jerzy.paslawski@put.poznan.pl	PP			

#### **Prerequisites**

Student has advanced knowledge in accordance with the program of construction studies and selected topics Student is able to prepare multimedia presentations, is able to obtain information Student demonstrates readiness to develop his knowledge and skills as well as teamwork, having in mind the preparation to perform responsible functions in construction

#### **Course objective**

The aim of the diploma seminar is: (1) to provide students with knowledge on the correct development of the master"s thesis, (2) to shape students" awareness of the responsibility associated with the legal principles of using available studies, literature and other sources of information, (3) joint discussion on issues discussed in as part of the diploma process and inspiring to search for new solutions

#### Course-related learning outcomes

#### Knowledge:

Student has knowledge of development trends and the most important new achievements in the fields of science and scientific disciplines relevant to the field of study being studied and related scientific disciplines

Skills:

Student is able to obtain information from literature, databases, and other properly selected sources, also in English and other languages, is able to integrate obtained information, interpret, as well as critically evaluate it, draw conclusions, and justify its opinions

Social competences:

Student is able to think and act in a creative and entrepreneurial way

### Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Learning outcomes presented above are verified as follows:

Completion of the seminar based on:

- assessment of the presentation on the chosen topic of the thesis,
- participate in the discussion about own thesis and colleagues.

### Programme content

Purpose and principles of its preparation of the MSc thesis and its typical structure. Main parts of the MA thesis. Methods for planning and implementing the diploma thesis. Typical problems when writing a thesis. Rules for using available sources of information. The most common mistakes when writing a thesis. Presentation of the rules for conducting the diploma exam. Multimedia presentations prepared by students and joint discussion in the seminar group.

#### Course topics

none

## **Teaching methods**

Conversational lecture + Multimedia presentations in the form of discussions

#### Bibliography

Basic

1. Wrycza-Bekier J. Kreatywna praca dyplomowa, Wyd. Helion, Gliwice 2011

- 2. Szkutnik Z., Metodyka pisania pracy dyplomowej. Skrypt dla studentów, Poznań 2005
- 3. Kozłowski R., Praktyczny sposób pisania prac dyplomowych z wykorzystaniem programu komputerowego i Internetu, Warszawa 2009

 4. Regulamin studiów 1. i 2.stopnia oraz jednolitych magisterskich uchwalony przez Senat Akademicki PP Uchwałą Nr 154/2016-2020 z 24.04.2019

Additional

1. USTAWA z dnia 20 lipca 2018 r. Prawo o szkolnictwie wyższym i nauce

2. Dembecka W., Metodyka studiowania w uczelni technicznej, Wyd. Pol. Poznańskiej Poznań 1994.

#### Breakdown of average student's workload

	Hours	ECTS
Total workload	100	4,00
Classes requiring direct contact with the teacher	18	1,00
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	82	3,00