



COURSE DESCRIPTION CARD - SYLLABUS

Course name

Construction services [S1Bud1>TWOB]

Course

Field of study

Civil Engineering

Year/Semester

3/5

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

30

Laboratory classes

15

Other

0

Tutorials

0

Projects/seminars

15

Number of credit points

4,00

Coordinators

dr inż. Grzegorz Dombek

grzegorz.dombek@put.poznan.pl

prof. dr hab. inż. Halina Koczyk

halina.koczyk@put.poznan.pl

Lecturers

Prerequisites

none

Course objective

none

Course-related learning outcomes

none

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

none

Programme content

X
X
X

Electrical installations – legal status

Basic information on electrical installations and electrical equipment used in buildings.

Course topics

Lecture:

X
X
X

Legal and standardization acts related to the design and implementation of low-voltage electrical installations.

Electrical installation equipment used in low-voltage electrical installations.

Principles of implementation of low-voltage electrical installations.

Teaching methods

none

Bibliography

none

Breakdown of average student's workload

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