



## COURSE DESCRIPTION CARD - SYLLABUS

Course name

Management of investment process [N2Bud1-IPB>KPI]

### Course

Field of study

Civil Engineering

Year/Semester

1/2

Area of study (specialization)

Construction Engineering and Management

Profile of study

general academic

Level of study

second-cycle

Course offered in

Polish

Form of study

part-time

Requirements

compulsory

### Number of hours

Lecture

8

Laboratory classes

0

Other

0

Tutorials

0

Projects/seminars

10

### Number of credit points

2,00

### Coordinators

Paweł Łukaszewski

pawel.lukaszewski@put.poznan.pl

### Lecturers

### Prerequisites

**KNOWLEDGE:** the student has basic knowledge of the basics of construction. The student has acquired basic legal knowledge about the investment and construction process. **SKILLS:** the student is able to obtain information from the indicated sources and analyze the undertaken engineering activities **SOCIAL COMPETENCES:** the student is aware of the need to constantly update and supplement construction knowledge and take responsibility at work

### Course objective

Transfer of knowledge about the construction investment process and extension of knowledge in the field of public procurement

### Course-related learning outcomes

Knowledge:

1. The student has an in-depth knowledge of construction law, standards and guidelines for the design of building structures and their elements: national (PN) and European (EN) standards and the technical conditions for the implementation of selected building structures

#### Skills:

1. The student is able to prepare the formal and legal documentation at various stages of the investment process
2. The student has an in-depth knowledge of construction law, standards and guidelines for designing buildings and their elements
3. The student is able to use the provisions of the construction law and legal acts relating to building structures

#### Social competences:

1. Student nabywa umiejętności pracy w zespole i potrafi dbać o jego bezpieczeństwo
2. Student ma świadomość konieczności podnoszenia kompetencji zawodowych i osobistych, jest gotów do krytycznej oceny posiadanej wiedzy i odbieranych treści

### Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Learning outcomes presented above are verified as follows:

Test, grade scale determined% from:

- 90 very good (A)
- 85 good plus (B)
- 75 good (C)
- 65 sufficient plus (D)
- 55 satisfactory (E)
- below 54 insufficient (F)

### Programme content

Formal and legal procedures related to the construction investment process. Principles of effective management of the construction investment process. Essential elements improving the construction investment process. Activities preceding the construction works. Professional liability of persons performing independent technical functions in construction. Activities at the stage of investment implementation. Collection and use of buildings. Barriers in the construction investment process. How to prevent a construction disaster

### Course topics

none

### Teaching methods

Multimedia presentation

### Bibliography

Basic

Prawo budowlane Dz. U. 1994 Nr 89 poz. 414

Prawo Zamówień Publicznych Dz. U. 2004 Nr 19 poz. 17

Additional

### Breakdown of average student's workload

|   | Hours | ECTS |
|---|-------|------|
| Total workload  | 60    | 2,00 |
| Classes requiring direct contact with the teacher   | 18    | 0,50 |
| Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation) | 42    | 1,50 |