



COURSE DESCRIPTION CARD - SYLLABUS

Course name

Prawne aspekty w normalizacji

Course

Field of study

Civil Engineering

Area of study (specialization)

-

Level of study

First-cycle studies

Form of study

part-time

Year/Semester

2/3

Profile of study

general academic

Course offered in

Polish

Requirements

elective

Number of hours

Lecture

18

Laboratory classes

0

Other (e.g. online)

0

Tutorials

0

Projects/seminars

0

Number of credit points

2

Lecturers

Responsible for the course/lecturer:

dr inż. Paweł Szymański

Responsible for the course/lecturer:

email: pawel.s.szumański@put.poznan.pl

telefon: 61 6652191

Wydział Inżynierii Lądowej i Transportu

ul. Piotrowo 3, 60-965 Poznań

Prerequisites

KNOWLEDGE: The student has basic knowledge of the basics of construction

SKILLS: The student is able to obtain information from the indicated sources and analyze engineering activities undertaken

SOCIAL COMPETENCES: The student is aware of the need to constantly update and supplement construction knowledge and take responsibility in professional work

The student is aware of the issues of standardization in construction



Course objective

The student's acquisition of basic knowledge and skills in legal regulations in standardization as well as the process of concluding contracts and negotiations

Course-related learning outcomes

Knowledge

1. Know building legislation, Polish standards (PN) and European standards (EN), technical conditions of constructing building facilities and energy-saving buildings
2. Have basic knowledge of land planning and energy planning, relations between architecture and urban planning, technical and economic potential of building engineering as well as the effect of building investment on the built sustainable environment
3. Have basic knowledge of the design of general infrastructure constructions as well as sustainable road and rail transport

Skills

1. Are able to obtain information from literature, databases and other properly selected information sources; can integrate the obtained information, interpret and evaluate it as well as draw conclusions, formulate, justify, discuss and present opinions
2. Can classify building facilities and elements of technical fitting of buildings
3. When formulating and solving problems in sustainable building engineering, they can notice their systemic and non-technical aspects

Social competences

1. Are able to adapt to new and changing circumstances, can define priorities for performing tasks defined by themselves and other people, acting in the public interest and with regard to the purposes of sustainable development
2. Can realise that it is necessary to improve professional and personal competence, understand the need and opportunities of continuous learning (Master and PhD studies, post-diploma studies, trainings)
3. Understand that it is necessary to protect the intellectual property and are ready to obey the principles of professional ethics

Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

Lectures:

- a written test

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

Managing and managing the construction process and conducting the investment process in terms of contracts and negotiations: normalization and legal aspect, preparation of contracts, practical aspect of negotiation, negotiation with contractor

Teaching methods

Multimedia presentation

Bibliography

Basic

1. Biliński T, Kucharczyk E., Prawo budowlane z omówieniem i komentarzem stan prawny na dzień 1 stycznia 2016 r., Oficyna Wydawnicza Uniwersytetu Zielonogórskiego, Zielona Góra 2016
2. Waszczyk, M., & i Ekonomii, W. Z. (2001). KULTUROWE I SPOŁECZNE ASPEKTY ZAWIERANIA TRANSAKCJI W INTERNECIE.
3. Budzyński, W. (2009). Negocjowanie i zawieranie umów handlowych, uwarunkowania, ryzyka, pułapki, zabezpieczenia.

Additional

1. Dz.U. 1994 nr 89 poz. 414, (główne treści przetłumaczone na język angielski)
2. Dz.U. 2015 poz. 1422, (główne treści przetłumaczone na język angielski)
3. Dubas, S., Nowotarski, P., & Milwicz, R. (2017, October). Formal and Legal Aspects of Buying and Commissioning Flats. In IOP Conference Series: Materials Science and Engineering (Vol. 245, No. 3, p. 032089). IOP Publishing.

Breakdown of average student's workload

	Hours	ECTS
Total workload	50	2,0
Classes requiring direct contact with the teacher	18	1,0
Student's own work (literature studies, preparation for laboratory classes/tutorials, preparation for tests/exam, project preparation) ¹	32	1,0

¹ delete or add other activities as appropriate