# POZNANO POZNAN

## POZNAN UNIVERSITY OF TECHNOLOGY

#### EUROPEAN CREDIT TRANSFER AND ACCUMULATION SYSTEM (ECTS)

Profile of study

# **COURSE DESCRIPTION CARD - SYLLABUS**

Course name

Law for engineers [N2Inf1>PRAWO]

Course

Field of study Year/Semester

Computing 2/4

Area of study (specialization)

Information Technology in Business Processes general academic

Level of study Course offered in

second-cycle polish

Form of study Requirements

part-time elective

**Number of hours** 

Lecture Laboratory classes Other (e.g. online)

16 0

Tutorials Projects/seminars

12 0

Number of credit points

3,00

Coordinators Lecturers

dr inż. Rafał Klaus rafal.klaus@put.poznan.pl

# **Prerequisites**

Student should have basic knowledge on: legal systems, contemporary computer science applications and problems related to the IT. Student should be able to acquire information from literature, data ases and other sources; student should be able to integrate acquired information, to interpret it, to draw conclusions and to comprehensively formulate and justify judgments

## Course objective

Providing students with knowledge on legal issues related to information technology in Poland and European Union. Special emphasis on: privacy, telecommunication law, copyrights management, ecommerce law, electronic signatures.

## Course-related learning outcomes

Knowledge:

Student has detailed knowledge on:

- domestic and international legal systems,
- law related to: E-commerce, data protection (including personal data), telecommunication, copyrights,

#### Skills:

#### Student can:

- interpret legal documents, acts, regulations, directives,
- prepare internal regulations, including data security policy, statutes, instructions.

#### Social competences:

Student understands that:

- using IT tools must be law compliant,
- he/she is protected by law (e.g. related to software copyrights),
- it is necessary to update knowledge about legal acts.

# Methods for verifying learning outcomes and assessment criteria

Learning outcomes presented above are verified as follows:

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Theoretical knowledge is verified during 45-minute theoretical test performed on last lecture. Test consists of 8 questions. To achieve positive result student should get more than 50% of points. Test topics are provided to students by email at the beginning of the semester. Practical skills are verified during classes (related to particular subjects) and verified during 45-minute practical test performed on last class. Test consists of 8 questions. To achieve positive result student should get more than 50% of points. Test topics are provided to students by email at the beginning of the semester.

# Programme content

#### Lecture:

- 1. Basic knowledge on legal rules hierarchy (including USA, EU, Poland). Law system in Poland and EU subjects issuing legal rules. Models and concepts for electronic economy law.
- 2. Telecommunication law (data retention, radio frequency management, electromagnetical compatibility, rights and duties of telecoms).
- 3. Copyrights.
- 4. Legal issues of E-commerce and marketing.
- 5. Legal issues related to national informatization in Poland.
- 6. Legal issues related to ecology and energy usage, EcoDesign Directive.
- 7. Legal issues related to data protection, including personal data protection (General Data Protection Regulation).

Tutorials

Students learn how to interpret legal documents, acts, regulations, directives. Students try to prepare internal regulations, including data security policy, statutes, instructions.

## **Teaching methods**

Interactive lecture (with questions for students) with a use of multimedia presentation. Files with slides provided to students. Tutorials in the interactive form with general topics and contemporary real life examples.

# **Bibliography**

#### **Basic**

- 1. Klaus R.: Budowa świadomości wynalazczej w szkolnictwie technicznym, Edukacja techniczna dla rynku pracy, Wydawnictwo PWSZ, Gorzów Wlkp. 2011
- 2. Prawo Własności Przemysłowej
- 3. Prawo Autorskie i Prawa Pokrewne
- 4. Ustawa o zwalczaniu nieuczciwej konkurencji

#### Additional

Adamczak A., Vall M., Ochrona własności intelektualnej, WOTT, W-wa 2010

## Breakdown of average student's workload

	Hours	ECTS
Total workload	75	3,00
Classes requiring direct contact with the teacher	28	1,00
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	47	2,00