# POZNAN UNIVERSITY OF TECHNOLOGY



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

# **COURSE DESCRIPTION CARD - SYLLABUS**

### Course name Legal issues of IT [N1Inf1>PdI]

Course			
Field of study Computing		Year/Semester 2/3	
Area of study (specialization) –		Profile of study general academic	2
Level of study first-cycle		Course offered in Polish	
Form of study part-time		Requirements elective	
Number of hours			
Lecture 12	Laboratory classe 0	es	Other 0
Tutorials 12	Projects/seminars 0	5	
Number of credit points 3,00			
<b>Coordinators</b> dr inż. Tomasz Bilski tomasz.bilski@put.poznan.pl		Lecturers	

### **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 bases 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, e-commerce 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:

Learning outcomes presented above are verified as follows:

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

The module covers the following topics:

- 1. Basic knowledge on legal rules
- 2. Telecommunication law
- 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,
- 7. Legal issues related to data protection, including personal data protection

# **Course topics**

The lecture should cover the following topics:

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).

The tutorials should cover the following topics:

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

T. Bilski, Problemy społeczne i zawodowe informatyki, Wydawnictwo PP (in Polish, PUT Library signature: W 171571)).

Polish legal acts and regulations related to IT: telecommunication law, copyright law, e-commerce law, data protection law (including General Data Protection Regulation), Additional

Prawne i ekonomiczne aspekty komunikacji elektronicznej, red. J. Gołaczyński, LexisNexis, 2003 (in Polish).

Barta J., Markiewicz R., Internet a prawo, Universitas, Kraków, 1998 (in Polish).

Waglowski P., Prawo w sieci. Zarys regulacji Internetu, Helion, 2005 (in Polish)

### Breakdown of average student's workload

	Hours	ECTS
Total workload	75	3,00
Classes requiring direct contact with the teacher	24	1,00
Student's own work (literature studies, preparation for laboratory classes/ tutorials, preparation for tests/exam, project preparation)	51	2,00