

| <b>STUDY MODULE DESCRIPTION FORM</b>   |  |   |
|--|--|---|
| Name of the module/subject<br><b>Legal issues of IT systems</b>  |  | Code<br><b>1010332511010336533</b>  |
| Field of study<br><b>Information Engineering</b>   | Profile of study<br>(general academic, practical)<br><b>(brak)</b> | Year /Semester<br><b>1 / 1</b>  |
| Elective path/specialty<br><b>-</b>  | Subject offered in:<br><b>Polish</b>                               | Course (compulsory, elective)<br><b>obligatory</b>  |
| Cycle of study:<br><b>Second-cycle studies</b>   | Form of study (full-time, part-time)<br><b>full-time</b>           |   |
| No. of hours<br>Lecture: <b>30</b> Classes: <b>-</b> Laboratory: <b>-</b> Project/seminars: <b>-</b>   |  | No. of credits<br><b>3</b>  |
| Status of the course in the study program (Basic, major, other)<br><b>(brak)</b>   |  | (university-wide, from another field)<br><b>(brak)</b>  |
| Education areas and fields of science and art<br><b>social sciences</b>  |  | ECTS distribution (number and %)<br><b>3 100%</b>   |
| <b>Responsible for subject / lecturer:</b><br><br>dr inż. Tomasz Bilski<br>email: tomasz.bilski@put.poznan.pl<br>tel. 061 66 53 554<br>Faculty of Electrical Engineering<br>ul. Piotrowo 3A 60-965 Poznań  |  |   |
| <b>Prerequisites in terms of knowledge, skills and social competencies:</b>  |  |   |
| 1  | <b>Knowledge</b>   | Student has knowledge from bachelor's degree.<br><br>K_W06: Student has knowledge of contemporary computer science applications and basic problems related to the applications.<br><br>K_W14: Student has knowledge of contemporary trends and most important achievements in IT. |
| 2  | <b>Skills</b>  | K_U01: Student is able to acquire information from literature, data bases and other sources; student is able to integrate acquired information, to interpret it, to draw conclusions and to comprehensively formulate and justify judgments.                                      |
| 3  | <b>Social competencies</b>   | Student has social competencies from bachelor's degree.   |
| <b>Assumptions and objectives of the course:</b><br>Basic concepts 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.              |  |   |
| <b>Study outcomes and reference to the educational results for a field of study</b>  |  |   |
| <b>Knowledge:</b>  |  |   |
| 1. Student has comprehensive knowledge on selected legal issues. - [K_W02]   |  |   |
| 2. Student has knowledge of contemporary computer science applications and basic problems related to the applications. - [K_W06]   |  |   |
| 3. Student has knowledge of contemporary trends and most important achievements in IT. - [K_W14]   |  |   |
| <b>Skills:</b>   |  |   |
| 1. Student is able to integrate knowledge from different fields and disciplines in order to formulate and solve problems related to IT systems. - [K_U07]  |  |   |
| <b>Social competencies:</b>  |  |   |
| 1. Student understands the necessity of distributing information on computer science advancements and other issues related to computer engineer work. Student tries to distribute the information in a clear way and to present the facts from different points of view. - [K_K02] |  |   |

| <b>Assessment methods of study outcomes</b>  |                             |             |
|--|-----------------------------|-------------|
| Test   |                             |             |
| <b>Course description</b>  |                             |             |
| Lectures are dedicated to the following fields.<br>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.<br>2. Telecommunication law (data retention, radio frequency management, electromagnetic compatibility, rights and duties of telecoms).<br>3. Copyrights.<br>4. Legal issues of E-commerce and marketing.<br>5. Legal issues related to national informatization in Poland.<br>6. Legal issues related to ecology and energy usage.<br>7. Legal issues related to data protection. |                             |             |
| <b>Basic bibliography:</b><br>1. Prawo telekomunikacyjne (in polish)<br>2. Ustawa o świadczeniu usług drogą elektroniczną (in polish)<br>3. Prawo własności przemysłowej (in polish)<br>4. Ustawa o informatyzacji działalności podmiotów realizujących zadania publiczne (in polish)<br>5. Ustawa o podpisie elektronicznym (in polish)   |                             |             |
| <b>Additional bibliography:</b><br>1. Prawne i ekonomiczne aspekty komunikacji elektronicznej, red. J. Gołaczyński, LexisNexis, 2003. (in polish)<br>2. Barta J., Markiewicz R., Internet a prawo, Universitas, Kraków, 1998. (in polish)<br>3. Wąglowski P., Prawo w sieci. Zarys regulacji Internetu, Helion, 2005 (in polish)   |                             |             |
| <b>Result of average student's workload</b>  |                             |             |
| <b>Activity</b>  | <b>Time (working hours)</b> |             |
| 1. Lectures  | 30                          |             |
| 2. Preparation for test  | 40                          |             |
| 3. Consultations   | 5                           |             |
| <b>Student's workload</b>  |                             |             |
| <b>Source of workload</b>  | <b>hours</b>                | <b>ECTS</b> |
| Total workload   | 75                          | 3           |
| Contact hours  | 30                          | 1           |
| Practical activities   | 0                           | 0           |