



Faculty: FACULTY OF TELECOMMUNICATIONS AND MANAGEMENT

Department: INFORMATION TECHNOLOGIES

Professional Field: 5.3 COMMUNICATION AND COMPUTER TECHNOLOGY

Specialty: CYBERSECURITY IN BUSINESS

Educational-qualification degree: BACHELOR

LEARNING COURSE DESCRIPTION

1.Course title: Intellectual property rights protection in cyberspace

2.Course code: B.47.026.2

3.Type of the course: elective

4.Level: bachelor

5.Year of study: II

6.Semester: IV

7.Number of credits: 3

8.Name of the lecturer: Kiril Iliev PhD

9.Course learning outcomes:

The aim of the course is to give students in a systematic way basic knowledge for the law as a tool for ensuring the protection of intellectual property rights in cyberspace.

Students who have completed their training in the discipline must acquire:

Basic knowledge of the nature and specifics of intellectual property rights according to Bulgarian and international law applicable to the Internet, the principles of protection of intellectual property, legal sources for the protection of intellectual property and the mechanisms underlying its protection.

Practical skills on how to legally protect intellectual property in cyberspace, how to deal with problems that arise in the protection of intellectual property in the Internet, and how to implement the various registration and licensing regimes for additional protection of intellectual products created in cyberspace.

Competences: After completing the course, students must have mastered the specifics of the law related issues connected to the protection of intellectual property and deal with various problems of this nature.

10.Teaching methods:

The lectures are held in the classical way. Students are introduced consistently with the current material. Provide Frontal issues, dialogue with the more active students and justify their opinions. From the methodological point of view the material is grouped in sections following the logical sequence of intellectual property law and students are solving various task games pointed to different cases concerning the security of intellectual property law in cyberspace.

11. Prerequisites:

Students should have a basic knowledge of all study materials in the first and second year of their studies, as the course is comprehensively related to all subjects studied in the previous semesters and this helps them to form basic legal knowledge about the creation and preservation of intellectual property rights in cyberspace.

12. Course contents:

The course focuses on the legal aspects related to the protection of intellectual property in cyberspace. Topics related to the nature, subject and place of intellectual property protection in modern technological relations, stages of historical development of protection of intellectual property, as well as various types of legal sources forming intellectual property rights are discussed. The main focus of the lecture course is on copyright as a way to protect the intellectual property products in the technology sector, such as authorship of various types of digital software products and databases, authorship related to digitalization processes and intellectual products accompanying the process, various categories of software copyright. products and databases used in cyberspace, etc. The lecture

course also examines the types of property and non-property copyrights, as well as the duration of copyright and free use of software products, as well as license agreements for the use of software products and databases and the rights and obligations of participants in legal relations and. etc.

13. Bibliography

Basic literature:

1. Objects of intellectual property, author: Zhivko Draganov, Sibi Publishing House, ISBN: 9789547309937, year of publication: 2016;
2. Copyright and related rights in the Republic of Bulgaria,, publishing house: Sibi, S. ISBN: 9786192261474, year of publication: 2020
3. Intellectual Property Law, Part I: Copyright and Related Rights, Sibi Publishing House, ISBN: 9789547309302, year of publication: 2017;
4. Protection of intellectual property rights: Law Enforcement and Expertise, autor: Veselina Maneva Ciela Norma Publishing House, ISBN: 9542824777, year of publication: 2017;

Additional literature:

5. Principles of databases forming, author: Juliana Peneva, NBU Publishing House, ISBN: 9789545359996, year of publication: 2018;
6. Intellectual Property Insurance, author: Fani Koleva, Paradigma Publishing House, ISBN: 9789543261925, year of publication: 2013;
7. Copyright. Contracts, author: Angel Manchev, Ciela Publishing House, ISBN: 9789542810544, year of publication: 2012;
8. The role of the utility model for technical renewal and economic growth. Author: Emil Markov, Jubilee collection of Contemporary Law magazine, 2011.

14. Assessment methods and criteria:

The course ends with an ongoing assessment. Students conduct two tests during the semester and develop and defend an abstract on a pre-set topic. A final assessment is then made, taking into account the result shown by the student's ongoing control during the semester - participation, active research work and more.

1.Requirements for the assessment of the six-point system

The final grade in the discipline is formed on the basis of a point system with the maximum number of points that students can receive is 100.

2. Formation of the final mark

Forming an assessment in the training course at each of the above stages, according to the points obtained and their ranking according to the six-point system is given in Table 1.

Table 1.

Number of points	Assessment According to the 6-pointScale System
0 – 20	Fail 2 (F)
20 – 39	Fail 2 (FX)
40 – 49	Satisfactory 3.00 (E)
50 – 59	Satisfactory 3.00 (D)
60 – 69	Good 4.00 (C)
70 – 84	Very good 5.00 (B)
85 – 100	Excellent 6.00 (A)

15. Language of instruction: Bulgarian/English