

Faculty: FACULTY OF TELECOMMUNICATIONS AND MANAGEMENT

Department: INFORMATION TECHNOLOGIES

Professional Field: 5.3 COMMUNICATION AND COMPUTER TECHNOLOGY

Specialty: COMPUTER ADMINISTRATION OF SOFTWARE APPLICATIONS

Educational-qualification degree: PROFESSIONAL BACHELOR

LEARNING COURSE DESCRIPTION

1.Course title: LEGAL REGIME OF PATENTS

2.Course code: P.16.014.1

3.Type of the course: *compulsory*

4.Level: *Professional Bachelor*

5.Year of study: *first*

6.Semester: Second

7.Number of credits: 3

8.Name of the lecturer: Tchetin KAZAK, PhD

9.Course learning outcomes:

The aim of the course is to give students a systematic overview of basic knowledge in the field of patent law and industrial property protection.

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

Basic knowledge of: the nature and specifics of patent law and the protection of industrial property according to Bulgarian law, the principles of protection of industrial property, legal sources for the protection of industrial property and the mechanisms underlying its protection.

Practical skills on: how to legally protect industrial property, how to deal with problems that arise in the protection of industrial property and how to implement the various registration regimes.

Competences: After completing the course, students must have mastered the specifics of law related to patents and industrial property protection and deal with various problems of this nature. These students should acquire the necessary knowledge about the objects of industrial property and their national protection; skills in using normative documents; abilities for analysis and application of the normative acts in the field of the industrial legislation, as well as attitude for in-depth study of the features of the objects of industrial property and for work in this field.

10.Teaching methods:

The lectures are conducted in the classical way and the students get acquainted sequentially with the provided material. It is envisaged to apply interactive teaching methods, overlapping mainly the discussion methods - discussion, and situational methods - the method of specific situations, solving legal cases on various issues arising in the processes of regulation of the sector and registration of products. intellectual property and their protection.

11. Prerequisites:

The course is comprehensively related to all disciplines studied in the first semester of the first year, helping to form basic legal knowledge about the creation and preservation of industrial property.

12. Course contents:

The course focuses on the study of patent law - patentable invention, types of inventions, proceedings in the Patent Office for the grant of a patent, the nature and significance of patent claims in determining the scope of legal protection granted by a patent. The main institutes of patent law are presented, such as the priority, the privilege of novelty, the patent infringement. Particular attention in the lectures is paid to inventions, patents with which they are protected, patentability, validity of

patents, the rights they form, the types of restrictions in the exclusive right of the patent owner, how it is regulated in the law - pre-use, compulsory license, how conducts the proceedings before the patent office and how the patent application is filed, how the license agreement is concluded, and what are the obligations and responsibilities of the parties. The other objects of industrial property are also considered: utility model, brands, industrial design; the conditions for their registerability and the procedure in the Patent Office for issuing a protection document, as well as the unfair competition. An important place is given to the issues related to the civil, administrative and criminal protection of the rights arising from the various objects of industrial property. Problems related to the licensing of rights to inventions, trademarks and designs are covered. Particular attention is paid to contracts for international registration of industrial property.

13. Bibliography

Basic literature:

1. Veselina Maneva, Protection of Intellectual Property Rights. Law Enforcement and Expertise, ISBN 9789542824770, Ciela, 2017
2. Zhivko Draganov, Intellectual Property and Fundamental Rights in EU Law, ISBN 9786192322427, UNWE Publishing House, 2019
3. Zhivko Draganov, Objects of intellectual property, ISBN 9789547309937, UNWE Publishing House, 2016
4. Intellectual Property 2020 - Part 1, 13th Edition, ISBN 9786192261474, Sibi, 2020
5. Intellectual Property 2020 - Part 2, 13th Edition, ISBN 9786192261481, Sibi, 2020
6. Intellectual Property Law, Lectures on Intellectual Property Law, <https://www.bg-pravo.com/2014/10/pravo-na-intelektualnata-sobstvenost.html>
7. Intellectual Property Rights, Your Europe, https://europa.eu/youreurope/business/running-business/intellectual-property-rights/index_en.htm, 28/04/2020

Additional literature:

1. Intellectual, Industrial and Commercial Property, European Union Fact Sheets, Udo Books, January 2020
2. Intellectual property in industry, agriculture, culture, digital environment and computer systems, business with traditional knowledge, the balance of the company as long-term intangible assets, Borislav Borisov, ISBN 9789546448095, Publishing Complex - UNWE, 2015.

14. Assessment methods and criteria:

The course ends with an ongoing assessment. Students conduct two tests during the semester and develop and defend a paper on a pre-set topic. Then a final grade is made, taking into account the result shown on the current control of the student during the semester - participation, successfully passed tests and more.

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

The final grade for the course is formed on the basis of a point system as 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