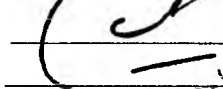


Educational Institution «Belarus State Economic University»

APPROVED

Rector of Educational Institution
«Belarus State Economic University»


A.V. Yegorov
30.06 2025

Reg. No 6694-15 /academic

IT-LAW

The curriculum of the educational institution
for the specialty 7-06-0421-01 «Jurisprudence»

The curriculum is based on the In-depth Higher Education Standard OCBO 7-06-0421-01-2023, model curriculum for the specialty 7-06-0421-01 «Jurisprudence».

COMPILED BY:

E. A. Kishkevich, senior lecturer of the Department of Civil Law Disciplines of the educational institution “Belarus State Economic University”

REVIEWED BY:

S. G. Vasilevich, professor of the Department of Economics, Management and Law Private higher education institution “International Institute of Management and Business” PhD in Law, Associate Professor

V. V. Parshikova, Deputy Head of the Legal Department of “JENTY-SPEDITION” LLC

RECOMMENDED FOR APPROVAL:

Department of Civil Law Disciplines of the educational institution “Belarus State Economic University”

(Protocol №. 12 dated May 28, 2025);

Methodological Committee for the specialties “Law Science”, “Jurisprudence” of the educational institution “Belarus State Economic University”

(Protocol №. 10 dated 05.06.2025);

Scientific and Methodological Council of the educational institution “Belarus State Economic University”

(Protocol №. 6 dated 25.06.2025)

EXPLANATORY NOTE

The discipline «IT-Law» is aimed at studying the legal regulation of modern IT achievements in the context of optimizing business processes. Information technologies have become one of the leading factors in the progress of civilization, and their widespread use has formed a new sphere of public relations. Information technologies have an impact on various aspects of social and economic development, public administration, and people's daily lives. They, along with telecommunication technologies, form the basis of the processes of informatization, the movement towards the information society. In the Republic of Belarus, the development and effective use of information technologies is one of the priorities of state policy.

The purpose of teaching the discipline consists in the formation of in-depth professional and special competencies for work in the field of legal regulation of IT achievements in the context of optimizing business processes, as a result of students acquiring knowledge of the theory of IT law, studying domestic legislation and international agreements in this area, acquiring skills in their practical application, as well as the foundations for further self-development.

To achieve the goal, teaching the discipline pursues the following **objectives**:

- to form a knowledge system on the studied discipline for solving theoretical and applied problems;
- develop skills in using systematic and comparative analysis of concepts, institutions and legal relations regulated by IT law;
- master the skills of using an interdisciplinary approach in solving law enforcement problems;
- acquire practical skills in using theoretical knowledge and applying sources of IT law.

As a result of studying the discipline "IT-Law" the following **competence** is formed:

specialized:

demonstrate knowledge of the modern doctrine of IT law, and use the knowledge gained in the course of implementing research, educational, and other professional tasks.

As a result of studying the discipline students are

to know:

- basic concepts and categories, fundamental principles of IT law;
- the legal status of subjects of IT law;
- features of the legal regulation of commercial secrets;
- the specifics of the legal regulation of contractual obligations in the IT sector, complicated by a foreign element;
- features of international intellectual property protection.

to be able to:

- to characterize the principles and methods of legal regulation of relations that constitute the subject of IT law;
- evaluate the normative legal acts of national legislation, international agreements and correlate them according to their legal force;

- apply the rules governing the protection of intellectual property objects;
- analyze cybercrime issues;
- to use theoretical knowledge for the reasoned solution of specific legal cases and tasks.

to possess:

- a systematic and comparative analysis of the norms of IT law;
- practical application of the norms of IT law in specific legal situations and areas of professional activity;
- search, systematization and analysis of scientific and legal information;
- development of draft agreements complicated by a foreign element;
- analysis and generalization of the practice of applying the norms of IT law.

Within the framework of this training programme students are to gain the theoretical and practical knowledge and skills, to develop their moral, personal and spiritual potential as well as to cultivate the virtues of a true citizen and patriot who is able to actively participate in the economic, social and cultural life of the nation.

The place of the discipline in the system of training a specialist with a higher education. The academic discipline refers to the module "Actual problems of civil law" of the educational institution component.

Connection with other academic disciplines – the content of the discipline is interrelated with the academic disciplines of the educational institution component: "Actual problems of the theory and practice of the application of civil legislation", "Business law" and "Trade aspects of intellectual property rights".

Form of the higher education degree program – full-time.

According to the curriculum, the number of hours are the following:

total number of academic hours – 92, in-class – 38 hours, including lectures 26 hours, seminars – 12 hours.

Distribution of in-class hours by type of classes, years and terms:

1 term – lectures 26 hours, seminars – 12 hours;

The labor input accounts to 3 credits.

Exam is used as a form of the midterm assessment.

COURSE CONTENT

Topic 1. IT law: concept, subject, method and principles of legal regulation

IT law: concept, subject, method.

National and international principles aimed at regulating information technology.

Government agencies that regulate activities in the IT sector.

Topic 2. Legal regulation of IT- business

Forms of IT business organization and their legal regulation.

Individual and corporate business: the essence and features.

Registration of performers (employees) on the basis of labor and civil law contracts, transfer of intellectual property rights.

Legal regulation of the activities of residents of the Hi-Tech Park (HTP). Tax benefits for HTP residents.

Topic 3. IT- business protection

Types and characteristics of intellectual property objects.

Computer program, copyright protection for a computer program.

Intellectual property protection: computer software, text and graphic information on the Internet.

Contractual relations with the authors (developers are individuals). An agreement on the assignment of an exclusive right, a license agreement, an author's agreement, an agreement on the creation and use of the result of intellectual activity.

Registration of a computer program in the NCIS.

Software patents.

Legal protection of a trademark.

Placement of intellectual property objects on the Internet.

Topic 4. Commercial secret. Confidential information

The concepts of "trade secret", "confidential information", "non-disclosure agreement".

Signs of attribution of information to a trade secret.

Establishment of a trade secret regime.

Types of liability for disclosure of trade secrets.

Topic 5. Contract Law in IT- sphere

The concept of "contract in the IT sphere". Classification and characteristics of contracts: Fixed-price (FP) contract, subscription agreement for software development, Time & Materials contract (contract with the condition of payment upon the fact).

Legal regulation of ways to attract investments in the IT sector: a convertible loan agreement, an option agreement. Smart contract.

Topic 6. Tort Law and Cybercrimes

Litigation in the IT field: disputes over software development contracts; debt collection disputes; labor disputes.

The competent authorities dealing with disputes are: the Judicial Board for Intellectual Property of the Supreme Court of the Republic of Belarus; courts dealing with economic cases, district (city) courts; arbitration (arbitration) courts; the state court of a foreign state.

Information security: characteristics; methods that ensure information security.

Cybercrimes: theft through the use of computer technology, unauthorized access to computer information, unlawful possession of computer information, modification of computer information, etc.

THE DISCIPLINE-DESIGNED THEMATIC CURRICULUM “IT-LAW”

Full-Time Mode of the In-depth Higher Education

| No. of Unit, Topics | Title of Unit, Topic | The number of study hours | | | | | | | References | Knowledge control |
|---------------------|---|---------------------------|-------------------|----------|-------------|--|----------|-------------|--|---|
| | | Lectures | Practical classes | Seminars | Lab classes | The number of hours for the independent study ** | | | | |
| | | | | | | Lectures | Seminars | Lab classes | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 11 | 12 |
| 1 term | | | | | | | | | | |
| Topic 1 | IT law: concept, subject, method and principles of legal regulation | 4 | | | | | | | [1], [7], [8], [9], [19], [20], [24], [33], [35], [36] | An express survey. Detailed review of topics, certain issues, concepts |
| | IT law: concept, subject, method and principles of legal regulation | | | 2 | | | | | [1], [7], [8], [9], [19], [20], [24], [33], [35], [36] | A survey, an abstract in the form of a presentation. Preparation for the interim assessment |
| Topic 2 | Legal regulation of IT- business | 4 | | | | | | | [1], [7], [8], [9], [19], [20], [21], [24], [26], [27], [28], [29], [32], [34], [36], [38] | An express survey. Preparation for revision tasks |
| | Legal regulation of IT- business | | | 2 | | | | | [1], [7], [8], [9], | A survey at a seminar |

| | | | | | | | | | | |
|---------|---|---|--|---|--|--|--|--|--|--|
| | | | | | | | | | [19], [20], [21], [24], [26], [27], [28], [29], [32], [34], [36], [38] | session, test. Preparation for the interim assessment |
| Topic 3 | IT- business protection | 4 | | | | | | | [3], [4], [5], [6], [10], [11], [12], [13], [14], [15], [16], [17], [18], [20], [21], [22], [23], [26], [31], [36], [37] | An express survey. Preparation for the seminar session, including preparation of thematic reports |
| | IT- business protection | | | 2 | | | | | [3], [4], [5], [6], [10], [11], [12], [13], [14], [15], [16], [17], [18], [20], [21], [22], [23], [26], [31], [36], [37] | Seminar session survey, report, revision task. Preparation for the interim assessment |
| Topic 4 | Commercial secret. Confidential information | 4 | | | | | | | [6], [20], [21], [30], [36] | An express survey. Preparation for the seminar, including preparation of research papers, essays |
| | Commercial secret. Confidential information | | | 2 | | | | | [6], [20], [21], [30], [36] | Quiz, an abstract (essay). Preparation for the interim assessment |
| Topic 5 | Contract Law in IT- sphere | 6 | | | | | | | [3], [6], [16], [20], [21], [22], [25], [26], [29], [31], [35], [36], [37] | An express survey. Working with educational, reference, analytical and other literature and materials |

| | | | | | | | | | | |
|---------------------|----------------------------|-----------|--|-----------|--|--|--|--|--|---|
| | Contract Law in IT- sphere | | | 2 | | | | | [3], [6], [16], [20], [21], [22], [25], [26], [29], [31], [35], [36], [37] | A survey at a seminar session, a test. Preparation for the interim assessment |
| Topic 6 | Tort Law and Cybercrimes | 4 | | | | | | | [2], [4], [16], [20], [23], [33], [36] | An express survey. Preparation for the seminar session, including preparation of presentations |
| | Tort Law and Cybercrimes | | | 2 | | | | | [2], [4], [16], [20], [23], [33], [36] | A survey at a seminar session. Presentation of the court case. Preparation for the interim assessment |
| Total 1 term | | 26 | | 12 | | | | | | Exam |
| Total | | 26 | | 12 | | | | | | Exam |

INFORMATIONAL AND METHODOLOGICAL SUPPORT

References**Basic:**

1. Information law : a textbook for students of institutions of higher education specializing in Law / [M. S. Ablameyko et al.]; under the general editorship of G. A. Vasilevich, M. S. Ablameyko. Minsk : Adukacia i vykhavanne, 2021. – 423 p. (in Russian).
2. Begishev, I. R. Artificial intelligence and criminal law: a monograph / I. R. Begishev, Z. I. Khisamova. Moscow : Prospekt, 2022. – 192 p. (in Russian).
3. Dudko, E. N. International trade in intellectual property objects : an educational and methodological guide / E. N. Dudko, G. V. Turban, P. A. Zambrizhitskaya. Minsk : RIHS, 2020. – 90 p. (in Russian).
4. Personal data protection: a textbook / edited by M. G. Korshekevich, M. A. Gorodetskaya. Minsk : RIHS, 2024. – 123 p. (in Russian).
5. Ivanova, D. V. Intellectual property law of the Republic of Belarus: system and prospects of development : [monograph] / D. V. Ivanova ; Belarusian State University. Minsk : BSU, 2020. – 157, [2] p. (in Russian).
6. Nechepurenko, Yu. V. Intellectual property management : (short course) : a manual for undergraduates of higher education institutions studying in the specialty 1-26 81 02 "Innovation Management" / Yu. V. Nechepurenko ; Belarusian State University – 2nd ed., supplement and revision. Minsk : BSU, 2020. – 182, [1] p. (in Russian).
7. Digital law: a textbook for students of law schools and faculties studying in the fields of 40.04.01 "Jurisprudence" (master's degree level) and 40.06.01 (level of training of highly qualified personnel) / [A. Duflo et al.] ; under the general editorship of V. V. Blazheev, M. A. Egorova ; Ministry of Science and Higher Education. education grew. Russian Federation, Moscow State University of Law. O. E. Kutafin University (MGUA). Moscow : Prospekt Publ., 2020. – 637 p. (in Russian).
8. Shakhnazarov, B. A. Law and information technologies in the context of modern cross-border challenges : a monograph / B. A. Shakhnazarov ; Moscow State University of Law. O. E. Kutafin University (MGUA). Moscow : Prospekt, 2022. – 200 p. (in Russian).

Additional:

9. Belova, D. A. Neuropravo: terminological dictionary / D. A. Belova, D. V. Nosov. – Moscow : Prospekt, 2024. – 56 p.
10. Leanovich, E. B. Intellectual property rights in the global market: prospects for the Republic of Belarus / E. B. Leanovich. Minsk : BSU, 2018. – 182 p.
11. Tolochko, O. N. International protection of intellectual property : a textbook / O. N. Tolochko. – Minsk : RIHS, 2018. – 204 p.
12. Kishkevich, E. A. Ways to improve the legal protection of copyright objects posted on the Internet / E. A. Kishkevich // Collection of scientific papers "Economics, law and management problems" by MIUP / editorial board: D. M.

Demichev (prel.) [et al.]. – Minsk: RIHS, 2023. – No. 11. – P. 221–229.

13. Andrushko, K. C. Copyright protection in the single digital market in the European Union / Andrushko K. C. // Interaction of modern legal systems for the sustainable development of society: collection of scientific articles; Grodno : Kupala State University of Fine Arts, 2019, P. 194–197.

14. Bogdan, N. N. Protection of copyright and related rights on the Internet / N. N. Bogdan // ETALON : inform.-search engine (date of request: 12.06.2025).

15. Bolonina, N. S. Application of blockchain technology for copyright protection and management / N. S. Bolonina // Alley of Science. – Tomsk, 2018. – № 5 (21). – P. 881–884.

16. Kishkevich, E. A. On the issue of choosing a court in resolving disputes arising from contracts for the development of computer programs involving a foreign element / E. A. Kishkevich // Modern conditions of integration processes in science and education: an article in the collection of articles of the International Scientific and Practical Conference, Kazan, 21 April 2023 / Editor: A. A. Sukiasyan [et al.]. – Sterlitamak: AIR, 2023. – P. 112–115.

17. Kishkevich, E. A. Problematic issues of the implementation of copyright protection on the Internet / E. A. Kishkevich // The state and law in time and space: thesis. dokl. rep. scientific and practical conference with international with the participation of students, undergraduates, postgraduates, Minsk, December 2, 2022 / editor: D.V. Petrochenkov [et al.]. – Minsk : BSEU, 2022. – P. 264–267.

18. Kodaneva, S. I. Transformation of the copyright institute in the digital economy / S. I. Kodaneva // The Law of the Future: Intellectual Property, Innovation, the Internet: Yearbook. Issue 2 / Center for Social Science-inform. Research Department of Jurisprudence; Department of Business Law, Lomonosov Moscow State University; ed. Afanasyeva E. G. – Moscow : Moscow State University, 2019. – P. 44–51.

19. Lloyd, Ian. Information Technology Law / Ian J. Lloyd. – 9th edition. – Oxford : Oxford University Press, 2020. – 528 p. ISBN: 9780198830559.

Electronic resources:

20. Kishkevich, K. IT-Law : electronic educational and methodical complex for the specialty 1-24 80 01 «Jurisprudence» / K. Kishkevich // The BSEU Electronic Library. – URL: <http://edoc.bseu.by:8080/handle/edoc/95955> (date of request: 12.06.2025).

Regulatory legal acts:

21. The Civil Code of the Republic of Belarus : December 7. 1998 No. 218-L : adopted by the House of Representatives on October 28, 1998 : approved by the Council of the Republic on November 19, 1998 : with amendments and additions dated February 17, 2025 No. 62-L // ETALON : inform.-search engine (date of request: 06/01/2025).

22. The Civil Procedure Code of the Republic of Belarus : January 11, 1999 No. 238-L : adopted by the House of Representatives on Dec. 1998 : approved by the Council of the Republic on December 18, 1998 : with amendments and additions

dated July 7, 2024 No. 22-L // ETALON : inform.-search engine (date of request: 06/02/2025).

23. Code of the Republic of Belarus on Administrative Offences : January 6, 2021 No. 91-L : adopted by the House of Representatives on December 18, 2020 : approved by the Council of the Republic on December 18, 2020 : with amendments and additions dated February 17, 2025 No. 62-L // ETALON : inform.-search engine (date of request: 05/11/2025).

24. Constitution of the Republic of Belarus: as amended and supplemented, adopted at the republican referendums on November 24, 1996, October 17, 2004 and February 27, 2022 // ETALON : inform.-search engine (date of request: 06/02/2025).

25. The Tax Code of the Republic of Belarus (Special part) : 29 Dec. 2009 No. 71-L : adopted by the House of Representatives on 11 Dec. 2009 : approved by the Council of the Republic on December 18, 2009 : with amendments and additions dated December 13, 2024 // ETALON : inform.-search engine (date of request: 05/11/2025).

26. On copyright and related rights : The Law of the Republic of Belarus. Belarus No. 262-L dated May 17, 2011 : with amendments and additions dated January 9, 2023 No. 243-L // ETALON : inform.-search engine (date of request: 06/02/2025).

27. On information, informatization and information protection : The Law of the Republic of Belarus No. 455-L dated November 10, 2008 : with amendments and additions dated October 10, 2022 No. 209-L // ETALON : inform.-search engine (date of request: 06/02/2025).

28. On the circulation of digital signs (tokens) : Decree of the President of the Republic of Belarus No. 367 dated September 17, 2024 // ETALON : inform.-search engine (date of request: 06/02/2025).

29. On the limitation of exclusive intellectual property rights: The Law of the Republic of Belarus No. 241-L dated January 3, 2023 : with amendments and additions dated December 2, 2024 No. 241-L // ETALON : inform.-search engine (date of request: 06/02/2025).

30. On trade secrets : The Law of the Republic of Belarus No. 16-L dated January 5, 2013 : with amendments and additions dated July 9, 2024 No. 27-L // ETALON : inform.-search engine (date of request: 06/02/2025).

31. On patents for inventions, utility models, Industrial designs : The Law of the Republic of Belarus No. 160-L dated 16 Dec. 2002 : with amendments and additions dated January 9, 2023 No. 243-L // ETALON : inform.-search engine (date of request: 06/02/2025).

32. About the Hi-Tech Park : Decree of the President of the Republic of Belarus No. 12 dated September 22, 2005 : with amendments and additions dated March 18, 2021 No. 1 // ETALON : inform.-search engine (date of request: 06/02/2025).

33. On the action plan for the creation, operation and development of the integrated information system of the Eurasian Economic Union in 2025 : Decree of the Council of the Eurasian Economic Commission dated September 24, 2024 No. 32, Yerevan 102 // ETALON : inform.-search engine (date of request: 06/02/2025).

34. On the development of the Hi-Tech Park : Decree of the President of the Republic of Belarus, dated April 12, 2023 No. 102 // ETALON : inform.-search engine (date of request: 06/02/2025).

35. On the development of the digital economy : Decree of the President of the Republic of Belarus, dated December 21, 2017 No. 8 : with amendments and additions dated March 18, 2021 No. 1 // ETALON : inform.-search engine (date of request: 06/02/2025).

Online resources:

36. National Legal Internet Portal of the Republic of Belarus : [website]. – Minsk, 2025. – URL: <https://pravo.by> (date of request: 06/01/2025).

37. National Intellectual Property Center : [website]. – Minsk, 2025. – URL: <https://www.ncip.by> (date of request: 06/01/2025).

38. Hi-Tech Park : [website]. – Minsk, 2025. – URL: <https://www.park.by> (date of request: 06/01/2025).

List of questions for exam

1. IT law: concept, subject, method.
2. National and international principles aimed at regulating information technology.
3. Government agencies that regulate activities in the IT sector.
4. Forms of IT business organization and their legal regulation.
5. Registration of performers (employees) on the basis of labor and civil law contracts.
6. Non-disclosure agreement.
7. Non-competition Agreement.
8. Legal regulation of the activities of residents of the Hi-Tech Park (HTP).
9. Tax benefits for HTP residents.
10. Types and characteristics of intellectual property objects.
11. Copyright in an official work is a computer program.
12. Contractual relations with the authors (developers are individuals). The contract of assignment of the exclusive right.
13. License agreement.
14. Copyright agreement.
15. An agreement on the creation and use of the result of intellectual activity.
16. Protection of intellectual property objects.
17. Registration of a computer program in the Republic of Belarus.
18. Copyright infringement and prosecution under the legislation of the Republic of Belarus.
19. Patents for solutions in the IT field.
20. Legal protection of a trademark.
21. The concept and signs of a trade secret.
22. Legal measures to establish a trade secret regime.
23. Classification and characteristics of contracts in the IT sphere.
24. Fixed-price contract.
25. Contract with the condition of payment upon the fact (Time & Materials contract).
26. Legal regulation of ways to attract investments in the IT sector. A convertible loan.
27. Purchase and sale of a share in an IT company (Equity financing).
28. Option agreement.
29. Smart contract.
30. Legal regulation of blockchain in the Republic of Belarus.
31. Legal disputes in the IT sphere.
32. Competent authorities dealing with disputes in the IT field.
33. Information security: characteristics and measures.
34. Cybercrimes (crimes in the field of information technology).

List of reports topics

1. Legal regulation of Smart-contract (Smart contract) in foreign countries.
2. Software patent.
3. Digital signature.
4. Legal regulation of cyberspace.
5. E-commerce.
6. Online contract.
7. Copyright on the Internet.
8. Legal protection of a trademark.
9. Cybercrime.
10. The international legal regime for combating cybercrime.
11. European Convention on Cybercrimes (Crimes in Cyberspace) Budapest, November 23, 2001.
12. International legal regime concerning electronic commerce.
13. The UNCITRAL Model Law on Electronic Commerce of 1996.
14. The international legal regime concerning intellectual property rights on the Internet.
15. Cyberterrorism.

Methodical recommendations for self-study of master's students

Self-study of master's students are very important stage in obtaining course knowledge.

54 hours are allocated for self-study of a full-time student of the In-depth Higher Education.

The content of students' self-study includes all the discipline topics from the section "Course content".

Main components of self-study for master's students are the following:

- detailed review of topics, certain issues, concepts;
- preparation for revision tasks;
- preparation for seminar classes, including the preparation of thematic reports, informational and visual materials, abstracts, presentations, essays, etc.;
- work with educational, reference, analytical and other literature and materials;
- preparation for the interim assessment.

Assessment procedures

Assessment is carried out within the framework of monitoring and intermediate certification.

Monitoring tools are used during the term and include the following forms of assessment:

- revision task;
- test;
- an express survey;
- essay;
- quiz;
- an abstract, in the form of a presentation.

The current academic assessment is conducted at least three times per semester.

The result of the monitoring during the term is estimated by a mark in points on a ten-point scale and is derived based on the marks put during the activities of the monitoring during the term.

Requirements for the student during the intermediate certification.

Students are allowed to undergo certification in the academic discipline on condition of successful completion of the monitoring certification (monitoring tools) in an academic discipline set out in the current term by this curriculum.

Intermediate certification is carried out in the form of an exam.

The methodology of forming a mark for an academic discipline

In accordance with the Regulations on the rating system for assessing the knowledge, skills and abilities of BSEU students.

**PROTOCOL OF THE CURRICULUM COORDINATION
WITH OTHER ACADEMIC DISCIPLINES OF THE SPECIALTY**

| Name of the discipline that requires coordination | Name of the department | Proposals for changes in the curriculum content of a higher education institution on the academic discipline | Decision taken by the department that developed the curriculum (indicating the date and number of the protocol) |
|---|-------------------------------------|--|---|
| 1 | 2 | 3 | 4 |
| 1. Actual problems of the theory and practice of the application of civil legislation | Department of Civil Law Disciplines | Agreed | Protocol №. 12 dated May 28, 2025 |
| 2. Business law | Department of Civil Law Disciplines | Agreed | Protocol №. 12 dated May 28, 2025 |
| 3. Trade aspects of intellectual property rights | Department of Civil Law Disciplines | Agreed | Protocol №. 12 dated May 28, 2025 |