



Ministry of Education and Science of Ukraine
National University "Chernihiv Polytechnic"
Educational and Scientific Institute of Law and Social Technologies
Department of Public and Private Law

WORK PROGRAM
Intellectual property rights

APPROVED

Head of the Department

Valentyna Lytvynenko

"27" *april* 2015

Developer(s): Kochyna Oleksandra, Associate Professor of the Department of Psychology and Psychology, Ph.D., Associate Professor
(surname and initials, position, academic degree and academic title)

[Signature]
(signature)

The work program of the discipline was discussed at the meeting of the Department of Public and Private Law
(name of the department)

Minutes of August 27, 2025 No. 8

Agreed with the guarantor of the educational program:

[Signature]

Maria Chichkan

1. General information about the discipline

Type of discipline	Custom
Language of instruction	English
Year of study and semester	4th year of study, 8th semester OPP "Law" of the first (bachelor's) level of higher education
Teacher(s)	Kochyna Oleksandra, Associate Professor of the Department of Public and Private Law, Ph.D., Associate Professor
Profile of the teacher(s)	https://civil.stu.cn.ua/kafedra/personaliyi/
Teacher's contacts	aleksandra.cn88@stu.cn.ua

2. Course abstract. The course is devoted to the study of the legal foundations of intellectual property rights, the grounds for the emergence, exercise and protection of rights to the results of intellectual activity and means of individualization. The system of legal means of protection of copyright and related rights, rights to industrial property objects, commercial names and other objects of intellectual property rights is considered.

The program of the discipline consists of three content modules:

Content module 1. Scientific and theoretical foundations of intellectual property law.

Content module 2. Copyright and related rights.

Content module 3. Industrial property law. Non-traditional objects of property rights. Agreements in the field of intellectual property.

The academic discipline "Intellectual Property Law" is taught during one semester with the help of lectures, practical (seminar) classes, independent work and ends with the passing of the diff. test.

3. Purpose and objectives of the course

The purpose of the discipline **is to** acquire knowledge of the legal regulation of relations arising in connection with the creation, use and protection of the results of intellectual activity and means of individualization, as well as with the protection of intellectual property rights in case of their violation.

The objectives of studying the discipline "Intellectual Property Law" are:

formation of an understanding of the essence of intellectual property rights and its role in the civil law system;

familiarization with regulatory legal acts regulating the procedure for acquiring, exercising and protecting rights in relation to various objects of intellectual property rights;

consideration of information on the content of personal non-property and property rights of intellectual property, as well as on the peculiarities of their implementation and restrictions;

formation of knowledge about individual institutions of intellectual property law (copyright and related rights, industrial property, means of individualization, etc.);

assimilation of information on the procedure for the protection of intellectual property rights, including compensation for property and moral damage, as well as on judicial practice in this area.

During the study of the discipline, the applicant for higher education expands the general (GC) and special (professional) (SC) competencies provided for by the educational program:

GC 10. The ability to act based on ethical considerations (motives).

SC 13. Ability to critically and systematically analyze legal phenomena.

4. Learning outcomes

During the course of the discipline, the students should achieve or improve the following program results of the training (PRT) provided by the educational program:

RT 3. To collect and integrate analysis of materials from various sources.

As a result of studying the discipline "Intellectual Property Law", applicants for higher education should **know**:

scientific, theoretical and practical provisions on the institute of intellectual property law in the system of civil law;

principles and functions of intellectual property protection;

features of the legal regime of individual objects (copyright, related rights, industrial property, means of individualization, etc.);

norms of the Civil Code of Ukraine, special laws and other normative legal acts regulating relations in the field of intellectual property;

the procedure for acquiring, exercising and protecting personal non-property and property intellectual property rights;

trends and prospects for the development of legislation in the field of intellectual property, as well as scientific, methodological and other legal sources;

be able to:

correctly determine the legal nature of relations in the field of intellectual property;

interpret and apply the norms of the Civil Code of Ukraine, special laws and international treaties in the field of intellectual property protection;

to use judicial practice and the practice of international institutions to make informed decisions in disputes on the protection of intellectual property rights;

apply the acquired knowledge in solving practical situations related to the illegal use of intellectual property objects;

defend their own legal position in a reasoned manner when considering disputes on infringement of intellectual property rights.

5. Pre-requisites –

6. Course volume.

Type of lesson	Total Hours
Lecture	16
Seminar classes	14
Independent work	60
Individual task	Test work
Total credits	3

The forms of classes are lectures and seminars, independent work. Classes are held according to the schedule in pairs and using the distance learning platform "MOODLE".

7. Course topics.

Topics of lectures

Content module 1. Scientific and Theoretical Foundations of Intellectual Property Law

Topic 1. General Intellectual Property Provisions

Formation and development of the legislation of Ukraine on intellectual property. The concept of intellectual property. Intellectual activity and its place in the socio-economic development of society. Intellectual property of Ukraine and its impact on the socio-economic development of the state. Types of intellectual activity. Types of intellectual property rights. The concept of intellectual property rights in the objective sense. The concept of intellectual property rights in a subjective sense. The subject of intellectual property rights. Peculiarities of the relationship between intellectual property rights and property rights. System of intellectual property rights. General characteristics of the main institutions of intellectual property law. Methods of legal regulation of intellectual property rights. State management of intellectual property.

Topic 2. Objects, Subjects and Legal Protection of Intellectual Property Rights

General characteristics of the main objects of intellectual property rights. Classification of objects of intellectual property rights. Legal status of subjects of intellectual property rights. Primary subjects of intellectual property rights. Derivative subjects of intellectual property rights. Individuals as subjects of intellectual property rights. Legal entities as subjects of intellectual property rights. Foreign persons as subjects of intellectual property rights. Grounds for the emergence (acquisition) of intellectual property rights. Types of grounds for the emergence of ownership of the result of intellectual activity. Primary grounds for the emergence of intellectual property rights. Derivative grounds for the emergence of intellectual property rights. Legal protection of intellectual property rights. Consequences of infringement of intellectual property rights. Protection of intellectual property rights by the court. Ways to protect intellectual property rights. Special means of protection of intellectual property rights.

Topic 3. State System of Legal Protection of Intellectual Property

State regulation and management in the field of intellectual property. Methods, principles and forms of state management of intellectual property. The system of public administration entities in the field of intellectual property. The State System of Intellectual Property Protection and Its Components. Tasks of the state system of legal protection of intellectual property.

Content module 2. Copyright and related rights

Topic 4. Legal regulation of copyright

The concept of copyright. Copyright in an objective and subjective sense. Principles and Meaning of Copyright. The origin and implementation of copyright, the limits of its validity. Objects of copyright. Items that are not covered by copyright. Copyright subjects. The author and his successors. Co-authorship. Legal entities as subjects of copyright. Employer as a subject of copyright. Service works. General characteristics of authors' rights. Copyright Validity Periods. Consequences of termination of copyright property rights. Restriction of copyright property rights. Free reproduction of works. Legal consequences of the expiration of property copyrights. Transfer of property copyrights. Agreements on the disposal of property copyrights.

Topic 5. Related rights

Concept and types of related rights. The right to perform, the right to phonograms and videograms, the right to programs (transmissions) of broadcasting organizations Emergence and implementation of related rights. Conditions for the protection of related rights. Objects of related rights. Enforcement as an object of legal protection. audiovisual recordings of phonogram producers and broadcasting organizations. Use of phonograms published for commercial purposes. Performers, producers of phonograms, broadcasting organizations as subjects of related rights. Terms of validity of related rights. Cases of free use of objects of related rights. The content of legal relations in the field of related rights.

Topic 6. Collective management of copyright and related rights. Liability for copyright and related rights infringement

Management of authors' property rights. Legal Foundations of Collective Management Organizations. The procedure for the creation and features of the functioning of collective management organizations. Types of collective management organizations in Ukraine. The main types of copyright and related rights violations (plagiarism, piracy, import of counterfeit products into the customs territory, etc.). Violation of copyright and related rights on the Internet. The concept and procedure for the protection of copyright and related rights. Jurisdictional and non-jurisdictional form of protection. General and special methods of protection of copyright and related rights.

Content module 3. Industrial property law

Topic 7. Protection of rights to inventions, utility models and industrial designs

Invention, utility model, industrial design as objects of civil rights. Rights to inventions, utility models and industrial designs. Conditions of legal protection of an invention, utility model and industrial design. Subjects of patent property. Personal non-property rights and property rights of the inventor and author of an industrial design. Exclusive right to use an invention, utility model, industrial design. The content of the exclusive right.

Eligibility to apply. Application and its composition. Consideration of the application. Decision on the results of consideration of the application. Registration and issuance of a patent for an invention and a utility model. Patent and its functions. Patent validity. Maintaining the patent in force. Rights deriving from a patent. Termination of the patent. Industrial design certificate.

Topic 8. The right to means of individualization of participants in civil turnover, goods and services

The concept and system of means of individualization of participants in civil turnover, goods and services, its correlation with copyright and patent law. Features of rights to means of individualization. The concept and features of the protection of commercial (firm) names. Criteria for the protectability of commercial names. Subjects of rights to commercial names. The content of subjective rights to a commercial name. Termination of rights to commercial names.

Concepts and types of trademarks. Functions of trademarks. Conditions of legal protection of designations as trademarks. Subjects of trademark rights. Features of registration and submission of the application. Examination of documentation. Registration of the designation as a trademark. Rights and obligations arising from trademark registration. Protection of trademark rights.

The concept of geographical indication. Indication of the origin of the product and its types. Peculiarities of protection of the name of origin of goods and geographical indication of the origin of

goods. Procedure for registration of geographical indications in Ukraine. The content of subjective rights to a geographical indication. Grounds for termination of the protection of geographical indications.

Topic 9. Legal protection of other industrial property objects (scientific discoveries, rationalization proposals, layouts of integrated circuits, breeding achievements, trade secrets)

The concept of non-traditional objects of intellectual property rights. The concept of scientific discovery. The relationship between scientific discovery and invention. Rights of the author of a scientific discovery. The procedure for certifying and protecting the right to scientific discovery. The concept of a rationalization proposal. Subjects and objects of the rationalization proposal. Conditions of legal protection of the rationalization proposal. Rights of the author of the rationalization proposal. Rights of a legal entity that defined the proposal as rationalizing.

The concept and characteristics of a plant variety. The concept and signs of breeding achievement in the field of animal husbandry. Criteria for the protection of plant varieties. Personal non-property and property rights to a plant variety, animal breed. Term of validity of intellectual property rights for plant variety, animal breed. Termination of the right to a variety and its invalidation. Protection of rights to a plant variety, animal breed.

The concept of integrated circuit layout. Intellectual property rights for the layout of an integrated circuit. The concept of trade secrets. Signs of trade secrets, their legal significance. Term of legal protection of trade secrets. Subjects of trade secret rights. Grounds for the occurrence, change and termination of legal relations regarding trade secrets. Protection of the right to trade secrets.

Topic 10. Intellectual Property Agreements

Concepts, types and general characteristics of contracts in the field of intellectual property. Named and unnamed agreements on the disposal of intellectual property rights. Agreements on the management of property rights in the field of copyright and related rights. License and license agreement. Agreement on the creation and use of an object of intellectual property rights. Agreement on the transfer of exclusive property rights of intellectual property. Commercial concession agreement.

Topics of practical classes

Topic 1. General provisions on intellectual property rights.

Topic 2. Objects, subjects and protection of intellectual property rights.

Topic 3. Legal regulation of copyright.

Topic 4. Related rights.

Topic 5. Patent Law of Ukraine. Protection of rights to inventions, utility models and industrial designs.

Topic 6. The right to means of individualization of participants in civil turnover, goods and services.

Topic 7. Legal protection of other objects of industrial property.

Topics of independent work

Independent study of individual issues within the following topics:

General provisions on intellectual property. Objects, subjects and protection of intellectual property rights. State system of legal protection of intellectual property. Legal regulation of copyright. Related rights. Collective management of property, copyright and related rights. Liability for infringement of copyright and related rights. Protection of rights to inventions, utility models and industrial designs. The right to means of individualization of participants in civil turnover, goods and services. Legal protection of other industrial property objects (scientific discoveries, rationalization proposals, integrated circuit layouts, breeding achievements, trade secrets). Agreements in the field of intellectual property.

8. Grading System and Requirements

<p>General Course Grading System</p>	<p>Assessment of knowledge of higher education institutions is carried out on a 100-point scale with subsequent transfer to the national scale (University scale) and ECTS scale, in accordance with the "Regulations on the current and final assessment of the knowledge of higher education applicants of the National University "Chernihiv Polytechnic" (https://stu.cn.ua/wp-content/stu-media/normobaza/normdoc/norm-osvitproces/polozhennya-pro-potochne-ta-pidsumkove-oczinyuvannya-znan-zdobuvachiv-vo.pdf).</p> <p>The system of assessment of knowledge in the academic discipline "Intellectual Property Law" includes <i>current and semester control of knowledge</i>. In the 8th semester, a higher education institution can score up to 70% of the final grade for performing all types of work during the semester and up to 30% of the final grade on a differentiated test. But in exceptional cases, in agreement with the Dean of the Faculty, such permission can be given by the Rector of the University.</p> <p>Current control is carried out by communicating with higher education applicants during lectures, seminars, oral and written surveys of higher education applicants, evaluating the results of non-formal education, evaluating the abstracting of scientific work, performing independent work and writing one test paper.</p> <p>Semester <i>control at the end of the 8th semester is carried out in the form of a differentiated test</i> in accordance with the schedule of the educational process according to the approved schedule. Tickets consist of two questions (<i>each question is valued at a maximum of 15 points</i>). At 13-15 points, the answer to the question is evaluated, which is complete, its content corresponds to the essence of the question posed, (while making 1-2 minor mistakes). 10-12 points - the answer is correct, consistent, logical, but the HEI allows some minor omissions of the factual material in the presentation; 6-9 points, the higher education institution owns most of the factual material, but does not present it consistently and logically, allows significant omissions in the answers, formulates the main theoretical provisions unclearly, and sometimes incorrectly; 1-5 points of the higher education institution reveals ignorance of most of the factual material; the answer does not reveal the questions or tasks posed; makes gross mistakes; 0 points – is given when the answer to the question is completely incorrect.</p> <p>Assessment of the performance of higher education institutions during semester control is entered into the statement of academic performance and the study card of the higher education applicant in the automated management system - ACS "HEI".</p>
<p>Requirements for the CD</p>	<p>The final test work is carried out in the 8th semester based on the results of the study of all content modules. It may include theoretical questions, as well as practical and test tasks. The tasks of the test work may include questions on topics the study of which was not submitted to seminar classes, but which are provided for by the plan for independent study. Modular control work for full-time higher education applicants is 10.</p> <p>Criteria for evaluating the completed test work:</p> <p>10-9 points - the answer is correct, complete, consistent, logical; the applicant for higher education confidently owns the factual material from the entire course, knows how to apply it in relation to specific tasks, is clearly oriented in the material, analyzes cause-and-effect relationships; the answer to theoretical questions is given using the appropriate terminology,</p>

	<p>while making 1-2 minor errors from the actual material. 8-6 points - the answer is correct, consistent, logical, but the applicant for higher education allows some minor omissions of the factual material in the presentation, knows how to apply it in relation to specific tasks, in some cases does not clearly formulate generally correct answers; is oriented in the material; has skills in using normative material. 5-4 points, a higher education applicant owns most of the factual material, but does not present it consistently and logically, allows significant gaps in the answers, does not confidently navigate the regulatory framework, does not always know how to apply the acquired knowledge in an integrated way to analyze specific situations, does not clearly and sometimes incorrectly formulate the main theoretical provisions and cause-and-effect relationships. 3-1 points, the applicant for higher education shows ignorance of most of the factual material; the answer does not reveal the questions or tasks posed; makes gross mistakes. 0 points provided for the corresponding task – is given when the applicant for higher education did not complete the corresponding task or completed it completely incorrectly.</p> <p>After checking the test work and announcing its results, higher education applicants are given the opportunity to get acquainted with their own works and tasks for them, and, if necessary, to challenge the results of the test.</p>
<p>Seminar (practical) classes</p>	<p>Oral survey - includes a survey on any question submitted to the seminar lesson (at the choice of the teacher), an answer to questions from other HEIs, an answer to questions for review (on topics that were studied earlier), answers to control questions on the topic of the seminar lesson. The maximum number of points can be given by the HEI prepared to answer all questions of the topic, including questions submitted for independent study.</p> <p>When evaluating the answer, the teacher is guided by criteria such as:</p> <p>4 Points - complete, consistent and reasonable presentation of the material. The answer shows a deep understanding of the question and its relationship to other topics and issues. 3.5 points - The HEI gives a correct, complete presentation of the content of the textbook and the material presented by the teacher, but does not answer the additional control questions that the teacher asks. 3 points - The HEI shows knowledge and understanding of the main educational material under consideration, but during the answer it makes significant mistakes and realizes them only after repeated instruction by the teacher. He does not teach the material consistently. He does not give answers to clarifying questions immediately, not confidently and not clearly. The teacher does not answer additional questions, or answers very superficially. 2 points – The HEI makes gross mistakes in the answer and does not correct these errors even when the teacher points them out; superficially orients himself in the issue and topic that is discussed at the seminar lesson. 1 point – The HEI tries to reproduce the content of the material, but does not understand its content at all, the connections of terms and concepts and their place in the issue under study. 0 points receives a higher education institution that refuses to answer questions.</p> <p>Abstracting of scientific literature consists in the independent study of scientific literature (usually a scientific article) by higher education institutions, critical review and brief retelling of its content, as well as giving the most important conclusions.</p> <p>Evaluation of the performance of abstracts, individual work is carried out on the basis of the following criteria: design of the work, the</p>

	<p>ability to independently work with scientific sources and regulations, to clearly determine the relevance of the issue under study, to formulate one's own position on the basis of the analysis: - 3 points – the material is presented logically and completely, the results of the study have practical and theoretical value, the conclusions are reasoned and substantiated; - 2 points – the material is presented logically and completely, the results of the study have practical and theoretical value, the conclusions are not sufficiently reasoned and substantiated; - 1.5-1 point – the material is not presented fully enough, individual work is not sufficiently reasoned, substantiated and/or does not relate to all the tasks set; - 0.5-0 points – the presented material is incomplete, individual work is not structured, conclusions are superficial or absent. The maximum number of points is 3 points.</p>
<p>Conditions for admission to the final control</p>	<p>In the event that the HEI during the semester has not fully fulfilled all types of educational work provided for by the work program of the academic discipline, has more than 30% of the absences of classes (without valid reasons) of the total number of classroom hours of the relevant academic discipline or has not scored the minimum required number of points (i.e. the number of points that the HEI can receive during the semester control will not allow you to receive in total with the maximum possible number of points that the HEI can receive during the semester control final grade "satisfactory – E, 60 points"), (<i>for semester – 30 points</i>), then he is not allowed to take a differentiated test during the semester control, but has the right to liquidate academic debt.</p> <p>The entire volume of theoretical material provided for by the work program of the academic discipline "Intellectual Property Law" is submitted for the liquidation of academic debt. Academic debt must be liquidated before the certification of the applicant for higher education, and in the case when the debt arose from the discipline, knowledge, skills and abilities, in accordance with which, in accordance with the structural and logical scheme of training a specialist, are required for the study of academic disciplines next semester, then such debt must be liquidated before the start of the new semester. Academic debts are liquidated by applicants for higher education during the next semesters according to the schedules for the liquidation of academic debts, which are approved by the Dean of the Faculty at the request of the relevant departments.</p> <p>The results of the liquidation of academic debt are reflected in the liquidation statement of success.</p>

Distribution of points received by applicants for higher education

Module according to the thematic plan of the discipline and form of control		Score
Content module 1. Scientific and Theoretical Foundations of Intellectual Property Law		0... 15
1	Oral answer at the seminar (including questions of self-study)	0... 8
2	Abstracting, individual work	0... 7
Content module 2. Copyright and related rights		0... 15
1	Oral answer at the seminar (including questions of self-study)	0... 12
2	Abstracting, individual work	0... 3
Content module 3. Industrial property law. Non-traditional objects of		0... 15

property rights. Intellectual Property Agreements		
1	Oral answer at the seminar (including questions of self-study)	0... 8
2	Abstracting, individual work	0... 7
Final test work		0... 10
Certain types of individual and independent work: Preparation of abstracts, reports, scientific publications; participation in student competitions, Olympiads, active participation in the work of the legal clinic, the results of non-formal education, etc.		0... 15
Total current and intermediate modular control		0... 70
Semester control (differentiated credit)		0... 30
Total		0... 100

Learning Outcomes Assessment Scale

Score in points	ECTS Assessment	National scale score
		for an exam, differentiated test, course project (work), practice, certification
90 – 100	A (excellent)	Perfectly
82-89	B (very good)	well
75-81	C (good)	
66-74	D (satisfactory)	Satisfactory
60-65	E (enough)	
0-59	FX (Unsatisfactory)	unsatisfactory with the possibility of reassembly

9. Hardware and software

Laptop and media projector for demonstration of lecture presentations.

10. Course policies.

Class attendance and scoring policy. For all applicants for higher education, attending lectures and practical classes of the course is mandatory, except for cases related to the design of an individual schedule of attendance. All points obtained during the current control are taken into account (oral answers, problem solving, writing legal dictations, independent/individual work, modular, etc.). Active participation in practical and lecture classes, participation in student conferences, student Olympiads, preparation of scientific publications, etc., is the basis for awarding additional points.

Unacceptable absences and lateness to classes; use of mobile devices during the lesson for purposes not related to learning; Cribbing; non-compliance with the deadlines for the implementation of educational and scientific tasks, etc.

For objective reasons (for example, quarantine, illness, international internship), training can take place remotely using the "Moodle" system and online video conferences. test during semester control, but has the right to liquidate academic debt in the manner provided for by [the "Regulations on the current and final assessment of knowledge of applicants of Chernihiv Polytechnic National University"](#). Retaking the diff. test in order to increase the positive grade is not allowed. In case of retaking the diff. test, all points scored during the semester are canceled.

The general policy of the course includes compliance with the principles of attending classes in accordance with the approved schedule, as well as free attendance of lectures for persons who have received permission to do so in accordance with [the "Procedure for granting permission to freely attend classes to applicants for higher education of Chernihiv Polytechnic National University"](#). The key to successful study of the discipline is activity and involvement during practical and lecture classes – answering the teacher's questions (as one of the elements of current control), asking questions to clarify incomprehensible points, solving practical problems. Consultations take place in the classrooms

of the university in accordance with the approved schedule or personal or group consultations (through the built-in forum) on the course page in the distance learning system of NU "Chernihiv Polytechnic".

Laptop / Smartphone Policy

Applicants are asked to keep their smartphones silent during lectures and practical classes, as calls, correspondence and communication in social networks distract both the teacher and other applicants from conducting classes. Laptops, tablets and smartphones cannot be used in classrooms during classes and during the final control (except for passing the test control in the Moodle system).

Incentives and Penalties Policy

Based on the results of educational, scientific or organizational activities of applicants for higher education on the course, they can be awarded additional points - up to 15 points, depending on the weight of achievements. Types of extracurricular activities for which applicants for higher education are encouraged by an additional number of points: participation in international projects, scientific research, theses, participation in scientific and practical conferences, inventions, patents, copyright certificates in the areas of the course.

Academic Integrity Policy

Academic integrity must be ensured during this course, in particular when performing tests (the principles are described in the [Code of Academic Integrity of Chernihiv Polytechnic National University](#)). Cheating during intermediate and final controls, performing practical tasks to order, hints are considered manifestations of academic dishonesty. All course participants are expected to comply with academic integrity in the above moments. Higher education, in which violations of academic integrity have been detected, various disciplinary measures are applied (including repeated passage of certain stages).

Rules for re-crediting credits

Credits received in other higher education institutions, as well as the results of learning in non-formal and/or informal education, can be re-enrolled by the teacher in accordance with the provision "[Procedure for determining the academic difference and re-enrollment of academic disciplines at Chernihiv Polytechnic National University](#)". Recognition of learning outcomes in non-formal education extends to individual content modules (topics) of the discipline.

11. Recommended literature.

1. Dratler Jr, Jay, and Stephen M. McJohn. Intellectual Property Law: Commercial, Creative and Industrial Property. Law Journal Press, 2022.
2. Introduction to Intellectual Property Law: textbook / Jason A. Rantanen; University of Iowa, Law Faculty. Iowa City: University of Iowa, 2024. 557 p.
3. Noam Shemtov. Beyond the Code: Protection of Non-Textual Features of Software, Oxford University Press. 2017. 288 p.
4. Rochelle Cooper Dreyfuss, Justine Pila. The Oxford Handbook of Intellectual Property Law. Oxford University Press, 2018. 1010 p.
5. Tatiana-Eleni Synodinou, Philippe Jougoux, Christiana Markou, Thalia Prastitou. EU Internet Law: Regulation and Enforcement. Springer. 2017. 433 p.

Internet sources.

1. Distance learning system moodle of Chernihiv Polytechnic National University - <https://eln.stu.cn.ua/course/view.php?id=6572>.
2. Official portal of the Verkhovna Rada of Ukraine of the Parliament of Ukraine - <https://www.rada.gov.ua/>.
3. Ukrainian National Intellectual Property and Innovation Office (UKRNOIWI) - <https://ukrpatent.org/uk>.