



National Technical  
University  
of Ukraine "Kyiv  
Polytechnic  
Institute named after  
Igor  
Sikorsky



Department of Machine  
Design Mechanical  
Engineering Institute  
Department of Intellectual  
Property and Private Law  
Faculty of Sociology and Law

## Intellectual Property and Patent Science SYLLABUS

### Work programme for the academic discipline

#### COURSE DETAILS

Level of higher education	Second (Master's)
Field of knowledge	C - social sciences, journalism, information and international relations
Specialisation	C5 Sociology
Educational programme	Social Data Analytics
Status of discipline	Mandatory
Form of study	Full-time (day)
Year of study, semester	first year, semester 2
Scope of the discipline	3 ECTS credits (90 hours), including 30 hours of lectures and practical classes 14 hours of classes, 46 hours of independent work
Semester assessment / assessment measures	Modular assessment test Credit
Class schedule	According to the schedule <a href="https://schedule.kpi.ua/">https://schedule.kpi.ua/</a>
Language of instruction	Ukrainian
Information about the course leader/teachers	Lecturers and practical class teachers: Department of Intellectual Property and Private Law: Oleksandr Mykolayovych Boyarchuk, PhD in Law  Department of Machine Design: Oksana Yaroslavivna Yurchyshyn, PhD, Associate Professor
Course placement	Determined by the lecturer of the relevant part of the course and communicated to students during the first class <a href="https://campus.kpi.ua/">https://campus.kpi.ua/</a>

## ACADEMIC DISCIPLINE PROGRAM

### 1. Description of the academic discipline, its purpose, subject matter and learning outcomes

#### 1.1. Description of the academic discipline

The academic discipline consists of two parts:

- Part 1. "Intellectual Property and Patent Law – 1. Intellectual Property Law" (provided by the Department of Intellectual Property and Private Law of the Faculty of Sociology and Law).
- Part 2. "Intellectual Property and Patent Law – 2. Patent Law and Acquisition of Rights" (provided by the Department of Machine Design of the Educational and Scientific Institute of Mechanics and Machine Building).

#### 1.2. The aim of the course

The aim of the course is to train specialists who have basic competencies in intellectual property law, in particular regarding legislation and the system of legal protection of intellectual property in Ukraine, their legal protection criteria and terms of validity of property rights, evaluation, commercialisation, and contractual methods of disposing of intellectual property rights and protecting intellectual property rights, creating intellectual property objects, conducting patent research using the databases of Ukrpatent, regional agencies and the World Intellectual Property Organisation, acquisition of rights (state registration of rights) to intellectual property objects.

**The aim** of the course is to develop students' **competencies** in:

General Competencies	
GC 04	Ability to work in an international context.

Professional competencies	
PC 06	Ability to adhere to the norms of professional ethics of a sociologist and be guided by universal human values.

**The subject of the academic discipline** is a set of legal norms governing social relations reflected in legislation, legal doctrine and judicial practice and related to the creation and protection of the results of intellectual creative activity and the protection of rights to them.

#### 1.3. Learning outcomes

Programme learning outcomes	
PRN 07	Resolve ethical dilemmas in accordance with the norms of professional ethics of a sociologist and universal human values.
PRN 11	Summarise the results of one's own scientific research and present them in scientific reports and publications

## 2. Prerequisites and post-requisites for the discipline

List of disciplines, or knowledge and skills, which are necessary for a higher education applicant to successfully mastering the discipline	List of disciplines based on the learning outcomes of a given discipline
Studied on the basis of a bachelor's degree	<ul style="list-style-type: none"> <li>● Special disciplines that involve the performance of technical creativity tasks</li> <li>● Research work on the topic of the master's thesis</li> <li>● Practical training</li> </ul>

## 3. Contents of the academic discipline

### **Part 1. Intellectual property law**

*Topic 1. Intellectual property system*

*Topic 2. Origin and acquisition of rights to intellectual property objects* *Topic 3.*

*Protection of intellectual property rights*

*Topic 4. Contracts in the field of intellectual property* *Topic 5.*

*Commercialisation of intellectual property rights. Part 2.*

### **Patent law and acquisition of rights**

*Topic 6. Creation and patent information research of industrial property rights objects*

*Topic 7. Legal protection of scientific and technical creativity* *Topic 8. Legal*

*protection of commercial designations*

*Topic 9. Legal protection of copyright and related rights*

*Topic 10. Unfair competition: its types, mechanisms for prevention, detection and counteraction.*

*Liability for infringement of rights*

## 4. Teaching materials and resources Part 1.

### **Basic literature**

1. Intellectual property and copyright: Textbook for university students / I.M. Chistyakova, I.B. Krivdina, D.V. Buryak et al. / 204 p. 2023.
2. Intellectual property law: textbook / edited by O.I. Kharitonova, 3rd edition, stereotype. Kyiv, Yurinkom Inter, 2023, 540 p.
3. Intellectual Property Law: Academic Course: Textbook for Students of Higher Educational Institutions / Edited by O.A. Pidoprygora, O.D. Svyatotska – 2nd edition, revised and supplemented. – Kyiv: Concern "Publishing House "In Yure", 2004. –672 p.
4. Intellectual Property Law: Academic Course / O.P. Orlyuk, G.O. Androshchuk, O.B. Butnik-Siverskyi et al.; edited by O.P. Orlyuk, O.D. Svyatotska. Kyiv: In Yure, 2007. 696 p.
5. Intellectual Property and Patent Law [Electronic resource]: textbook for students enrolled in master's programmes / N. O. Bilousova, N. V. Gavrushkevich, M. A. Danilchenko, M. V. Dubnyak, N. D. Kogut, O. V. Lytvyn, A. S. Romashko, P. M. Tsybulov, O. Ya. Yurchyshyn; Igor Sikorsky Kyiv Polytechnic Institute; edited by P. M. Tsybulov, A. S. Romashko. – Electronic text data (1 file: 6.03 MB). – Kyiv: Igor Sikorsky KPI, 2021. – 377 p. – Title from screen. Access mode: <https://ela.kpi.ua/handle/123456789/44252>.
6. Intellectual Property Law: Textbook / A. V. Aksyutina, L. V. Mezhyvska, O. V. Nesterova-Sobakar, et al.; edited by T. V. Yaroshevska. Dnipro: Dnipropetrovsk State University of Internal Affairs, 2022. 336 p.

Internal Affairs, 2022. — 336 p.

7. Intellectual Property [Electronic resource]: textbook / L. M. Popova, A. V. Khromov, I. V. Shuba. — Kharkiv: Fedorko, 2021. — 262 p.
8. Copyright and Related Rights in Ukraine. Their Protection and Liability [Text]: Practical Guide / Compiled by: K. I. Chyzmar, D. V. Zhuravlov. — Kyiv: Centre for Educational Literature, 2021. — 224 p.

### **Additional literature**

1. Guide for judges on intellectual property / I.M. Benedysyuk et al. Kyiv: K.I.S., 2018. 424 p.
2. Koval I.F. Commercialisation of Intellectual Property Rights: Textbook. Kyiv: Yurinkom Inter, 2018. 272 p.
3. Yakubivskiy I.E. Acquisition, exercise and protection of intellectual property rights in Ukraine: monograph. Lviv: Ivan Franko National University of Lviv, 2018. 522 p.
4. Intellectual Property Law: Textbook / Edited by S.B. Buleca, O.I. Chepis. Uzhhorod: RIK-U, 2019. 488 p. (University Library).
5. Vakhonova T.M. Copyright and Related Rights in Ukraine: A Study Guide. Kyiv: VD Dakor, 2016. 564 p.
6. Romashko, A.S. International Treaties and Agreements in the Field of Intellectual Property: Textbook. / A.S. Romashko, I.I. Verba, V.V. Pryhoda. – 2nd revised and supplemented edition. [Electronic resource] / - Kyiv: NTUU "KPI", 2015. – 186. Access mode: <http://ela.kpi.ua/handle/123456789/28002>.
7. Zhilinkova O.V. Contractual regulation of intellectual property relations in Ukraine and abroad: monograph. Kyiv: Yurinkom Inter, 2015. 280 p.
8. Koval I.F. Protection of rights in the field of industrial property: problems of legislative support and law enforcement: monograph. Kyiv: NDI IP NAPrN Ukraine, Lazurit-Poligraf, 2011. 320 p.
9. Civil Code of Ukraine: scientific and practical commentary (explanations, interpretations, recommendations using the positions of higher courts, the Ministry of Justice, scientists, specialists). Vol. 6: Intellectual Property Law / edited by Prof. I. V. Spasibo-Fateeva. Kharkiv: FOP Lysyak L.S., 2011. 592 p. (Comments and analytics).

### **Internet information resources**

1. Website of the Verkhovna Rada of Ukraine. Legislation of Ukraine - <https://zakon.rada.gov.ua/>
2. Website of the Ministry of Economy of Ukraine – <http://www.me.gov.ua/Tags/DocumentsByTag?lang=uk-UA&id=bb27fb37-4305-4686-9ea0-995d1c10f028&tag=DerzhavnaSluzhbaIntelektualnoiVlasnosti>
3. Website Ukrainian National Office of Intellectual Property and Innovation (UKRNOIVI) <https://nipo.gov.ua/>
4. Website State Enterprise "Ukrainian Institute Intellectual Property" - <https://ukrpatent.org>
5. Website of the State Organisation "Ukrainian Agency for Copyright and Related Rights" - <https://uacrr.org/>
6. Website World Intellectual Intellectual - <https://www.wipo.int/portal/en/index.html>

## **Part 2.**

### **Basic literature**

1. Intellectual Property and Patent Law [Electronic resource]: textbook for students enrolled in master's degree programmes / N. O. Bilousova, N. V. Gavrushkevich, M. A. Danilchenko, M. V. Dubnyak, N. D. Kogut, O. V. Litvin, A. S. Romashko, P. M. Tsybulov, O. Ya. Yurchyshyn; Igor Sikorsky KPI; edited by P. M. Tsybulov, A. S. Romashko. – Electronic text data (1 file: 6.03 MB). – Kyiv : KPI named after Igor Sikorsky, 2021. – 377 p. – Title from

- screen. <https://ela.kpi.ua/handle/123456789/44252>
2. Patent Law and Acquisition of Rights [Electronic resource]: practical guide / A. S. Romashko, O. Ya. Yurchyshyn, M. A. Danylenko et al.; edited by Assoc. Prof. A. S. Romashko. – Electronic text data (1 file: 15.89 MB). – Kyiv: Igor Sikorsky Kyiv Polytechnic Institute, Polytechnika, 2025. – 305 p. URL: <https://ela.kpi.ua/handle/123456789/75501>
  3. Mikulonok I. O. Intellectual Property and Patent Law: Textbook. 5th ed., revised and supplemented. Kyiv: Igor Sikorsky KPI, Polytechnika Publishing House, 2024. 248 p. URL: <https://ela.kpi.ua/handle/123456789/68179>
  4. Mikulonok, I. O. Filing an application for an invention and an application for a utility model: textbook. 4th edition, revised and supplemented. Kyiv: Igor Sikorsky Kyiv Polytechnic Institute: Institute of Gas of the National Academy of Sciences of Ukraine, 2025. 202 p. URL: <https://ela.kpi.ua/handle/123456789/72376>

### **Additional literature**

1. Kuznetsov Yu.M. Patent Law and Copyright: Textbook – Kyiv: Kondor LLC, 2005. – 428 p., 2nd edition, revised and supplemented, 2009. – 446 p.
2. Kuznetsov Yu. M., Mikulonok I. O., Samoilenko O. V. Practical exercises in the discipline "Patent Law and Copyright". Textbook / Edited by Yu. M. Kuznetsov. – Kyiv: NTUU "KPI", 2014. – 317 p.
3. Romashko, A. S. International Treaties and Agreements in the Field of Intellectual Property: Textbook / A. S. Romashko, I. I. Verba, V. V. Pryhoda. – 2nd revised and supplemented edition. [Electronic resource] / - Kyiv: NTUU "KPI", 2015. – 186 p. Access mode <http://ela.kpi.ua/handle/123456789/28002>
4. Romashko, A.S. Trademark: independent search, preparation for registration, monitoring. Tutorial. / A.S. Romashko, O.M. Kravets. – [Electronic resource] / - Kyiv: NTUU "KPI", 2016. – 170. Approved by the Academic Council of NTUU "KPI" on 30 June 2016. Access mode: <http://ela.kpi.ua/handle/123456789/28006>
5. KRYKUN N.P., ROMASHKO A.S. Creative activity in the creation of innovations and identification of risks/ "Project management. Prospects for the development of project and neuro-management, information management technologies, technologies for the creation and use of intellectual property objects, technology transfer": a collection of scientific papers based on the materials of the V International Scientific and Practical Internet Conference (23-24 March 2023). UDUNT, UKRNET, NIIIV NAPrN of Ukraine, Dnipro: Yurservice, 2023. 730 p. P. 575-579.  
URL [http://nmetau.edu.ua/file/zbirnik\\_\\_materialiv\\_konf\\_udunt\\_2023.pdf#page=575](http://nmetau.edu.ua/file/zbirnik__materialiv_konf_udunt_2023.pdf#page=575)
6. Alla Romashko, Grigory Dorozhko, Alexander Kravets STANDARD BASIC PATENTS FOR NEW TECHNOLOGIES Theory and Practice of Intellectual Property No. 2, 2023. pp. 74-84 <http://uran.inprojournal.org/article/view/282172>

### **Internet information resources**

1. Website of the Verkhovna Rada of Ukraine. Legislation of Ukraine <https://zakon.rada.gov.ua/>
2. Website of the Ministry of Economy of Ukraine – <http://www.me.gov.ua/Tags/DocumentsByTag?lang=uk-UA&id=bb27fb37-43054686-9ea0-995d1c10f028&tag=DerzhavnaSluzhbaIntelktualnoiVlasnosti>
3. Website Ukrainian National Office of Intellectual Property and Innovation (UKRNOIVI) <https://nipo.gov.ua/>
4. Website of the State Enterprise "Ukrainian Institute of Intellectual Property" - <https://ukrpatent.org>
5. Website State Organisation "Ukrainian Agency for Copyright and Related Rights"
6. <https://uacrr.org/>
7. Website World Intellectual Intellectual <https://www.wipo.int/portal/en/index.html>

## EDUCATIONAL CONTENT

### 1. Methodology for mastering the academic discipline (educational component)

<i>Names of content modules, topics</i>	<i>Classroom, hours</i>	<i>SRC, hours</i>
<b>Part 1. Intellectual property law</b>		
<i>Topic 1. <b>Lecture 1.</b> Intellectual property system</i>	2	2
<i>Practical class 1 on topic 2. Intellectual property system.</i>	2	4
<i>Topic 2. <b>Lectures 2-5.</b> Origin and acquisition of intellectual property rights property</i>	8	2
<i>Practical class 2-3 on topic 2. Origin and acquisition of rights to objects of intellectual property</i>	4	6
<i>Topic 3. <b>Lecture 6-7.</b> Protection of intellectual property rights.</i>	4	4
<i>Practical class 4 on topic 3. Protection of intellectual property rights.</i>	2	4
<i>Topic 4. <b>Lecture 8.</b> Contracts in the field of intellectual property</i>	2	2
<i>Topic 5. <b>Lectures 9-10.</b> Commercialisation of intellectual property rights.</i>	4	2
<i>Practical class 5 on topics 4-5. Contracts in the field of intellectual property. Commercialisation of intellectual property rights.</i>	2	6
<i>Total hours for part 1:</i>	30	30
<b>Part 2. Patent law and acquisition of rights</b>		
<i>Topic 6. <b>Lecture 1.</b> Creativity as a type of intellectual work. Methods of setting and solving creative tasks using the example of invention. Stages of invention development. Risk-oriented thinking when creating an object.</i>	2	2
<i><b>Lecture 2.</b> Patent information and documentation, patent research. Patent information resources. Patent research.</i>	2	3
<i>Practical lesson No. 1. Solving inventive problems. Patent and information search. Selection of analogues and selection of the closest analogue, formula construction</i>	2	2.0
<i>Topic 7. <b>Lecture 3.</b> Procedure for acquiring rights to inventions and utility models . Procedure for acquiring rights to industrial designs, trade secrets and rationalisation proposals</i>	2	2
<i>Topic 8. <b>Lecture 4.</b> The concept of a brand (commercial) name and geographical indications Acquisition of rights to a trademark. Genetic resources and related traditional knowledge</i>	2	3.0
<i>Practical class No. 2. Filing an application for registration of property rights to an industrial design and trademark</i>	2	2
<i>Topics 9-10. <b>Lecture 5.</b> Features of copyright protection in Ukraine and worldwide State registration of copyright. Features of protection of related rights in Ukraine and worldwide. Unfair competition and its types. Provisions on unfair competition in the Paris Convention and in Ukraine Countering piracy, trolling and counterfeiting. Parasitic marketing at sporting and cultural events</i>	2	2.0
<i>Total hours for part 2:</i>	14	16
<i>Modular test.</i>	2	4
<i>Credit</i>	-	6
<b>Total for parts 1 and 2:</b>	<b>44</b>	<b>46</b>

## **6. Independent work of higher education seekers**

### Independent work by students includes:

preparation for classroom sessions – 38 hours; preparation for modular control work – 4 hours; preparation for the test – 6 hours.

### **Policy of the academic discipline (educational component)**

**Forms of work.** Lectures are conducted using visual aids and methodological materials, which are available to higher education students. Students receive all materials via e-mail, campus, classroom or Telegram group.

Higher education students are involved in discussing the lecture material and asking questions about its essence.

Practical classes use forms of individual and collective work (team work, pair work) to implement the teacher's tasks for acquiring independent practical work skills.

During the course, active and collective learning strategies are used, which are determined by the following methods and technologies:

1. problem-based learning methods (problem-based presentation, partial search (heuristic conversation) and research method);
2. personality-oriented (developmental) technologies based on active forms and methods of learning (brainstorming, situation analysis, etc.);
3. information and communication technologies that ensure a problem-solving and research-based learning process and stimulate independent work by higher education students (electronic presentations, practical tasks using computer and multimedia tools (tests), supplementing traditional classes with interactive tools based on network communication capabilities (software, mobile applications, etc.).

**Attendance.** Classes may be held in classrooms according to the schedule. Classes may also be held online in synchronous mode using video communication tools, provided that the higher education student is clearly identified. Online classes must be provided for by a relevant order of Igor Sikorsky KPI.

If there are valid reasons, the student must notify the teacher in advance (1 day in advance) of the reasons for the possible absence from the test.

If it is not possible to notify in advance, the higher education applicant must contact the teacher within one week to agree on the form and procedure for eliminating the debt.

If a classroom session falls on a non-working day (holiday, commemorative day, etc.), the material of such a session is partially transferred to the category "Independent work of higher education students" and partially added to the next session. It is also possible to save time on missed classes by completing modular control work outside of class time (through testing).

### **Rules for awarding incentive and penalty points**

#### Incentive points for:

+ 5 points – for active work in at least 5 lectures (questions, requests to clarify aspects of the lecture material, constructive objections to the information presented, and participation in discussions);

+ 10 points – to the student author (inventor) of the object for which the application is submitted (only if a set of materials and the application number are submitted);

+ up to 10 points – for completing the WIPO DL-101 "Fundamentals of Intellectual Property" distance learning course (free of charge), provided that a screenshot of the final exam result is provided. Completion of paid courses during classes is not encouraged. Completion of other

free courses (as well as paid courses paid for by the student before 1 September, when teaching the discipline in the first semester or before 1 February, when teaching in the second semester) on intellectual property is carried out provided that the course volume is equivalent to the volume of the above-mentioned course (at least 50 hours);

+ up to 5 points – completion of the WIPO DL101R - DL-101 distance learning course for Ukrainian students in a language other than Russian, and for foreign students – in a language other than the language of the student's country of origin (added to the above points for the course).

No penalty points are provided for.

### **University policy**

#### **Academic Integrity Policy**

The policy and principles of academic integrity are defined in Section 3 of the Code of Honour of the National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute". For more details, please visit: <https://kpi.ua/code>.

#### **Standards of Ethical Conduct**

The standards of ethical conduct for students and employees are defined in Section 2 of the Code of Honour of the National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute". For more information: <https://kpi.ua/code>

#### **Assessment and control measures**

The main part of the student's rating is formed through active participation in practical classes and the results of modular control work.

Modular control work and tests are conducted by the lecturer from Part 1 (teacher of the Department of Intellectual Property and Private Law of the Faculty of Sociology and Law).

### **8. Types of control and the learning outcome assessment rating system (LOAS)**

#### **Part 1. Intellectual property law**

**Ongoing assessment:** quick quizzes on the topic of the class, tests, solving legal problems, preparing draft documents, MCR.

**Semester assessment:** the test on two parts of the academic discipline is conducted by the lecturer of Part 1 (Intellectual Property and Private Law, Faculty of Sociology and Law). **Conditions for admission to the semester assessment:** determined by the results of individual assignments on two parts.

The student's rating consists of points received for quick quizzes on the topic of the class, discussion of legal cases, solving practical problems, supplementing the answers of other students in the process of discussion during practical classes, completing online tests, and preparing draft documents. In total, for 1 practical class (covering two lecture topics), a student can receive up to 11 points. If a student is absent from a practical class, they must make up for the missed class by completing online tests (access to the test is provided by the lecturer) or solving legal problems (by sending the work to the lecturer's email).

	Type of activities	Maximum possible points
Practical class No. 1	Quick survey on the topic of the class, discussion of legal cases, adding to other students' answers during discussions in practical classes, completing test assignments, preparing practical assignments	10
Practical No. 2		10
Practical lesson No. 3		10
Practical class No. 4		10

Practical class No. 5	10
Modular test. No. 1 Intellectual property law system. Origin and acquisition of rights to intellectual property objects. Forms of protection of rights to intellectual property objects. Contracts in the field of intellectual property law property.	17
Total for part 1	67

**Calendar control:** carried out twice per semester as monitoring of the current status of fulfilment of the Syllabus requirements.

Criterion	First calendar control	First calendar control
Term	6th week	12th week
Conditions for obtaining a positive result if	if the current rating score is at least 50% of the maximum possible score at the time of the calendar control	if the current rating score is at least 50% of the maximum possible score at the time of the calendar control

### **Part 2 Patent law and acquisition of rights**

**Current control:** express survey on the topic of the lesson, testing, solving problems.

**Semester control:** a test on two parts of the academic discipline is conducted by the lecturer of Part 1 (intellectual property and private law of the Faculty of Sociology and Law). **Conditions for admission to semester control:** determined by the results of individual assignments on two parts.

#### **Assessment of higher education applicants in practical classes**

##### Ongoing assessment:

Weight score – on average 13-20 for 2 academic hours (one practical class). Students perform individual practical work according to the teacher's assignment or according to the subject of their master's research

Students receive the maximum number of points if they complete the assignment correctly **within 2 weeks** after the relevant practical class.

0 points – the student is absent from class, has not studied the topic independently, and has not completed the teacher's assignment.

N o.	Control measure	Weight
1	Completion of practical task 1. Solving inventive problems. Patent and information search. Selection of analogues and selection of the closest analogue, construction of formula	13
2	Completion of practical task 4. Preparation of an application for registration of property rights to an industrial design and trademark	20
	Total for part 2	33

**Calendar control:** conducted twice per semester as monitoring of the current status of syllabus requirements in order to improve the quality of student learning.

Criterion	First calendar control	Second calendar control
Term of calendar control	Week 6	Week 12
Conditions for receiving a positive assessment	if the current rating score is at least 50% of the maximum possible score at the time of calendar control	if the current rating score is at least 50% of the maximum possible score at the time of the calendar control

**Semester assessment:** pass

### Rating system

Overall rating score for the discipline "Intellectual Property and Patent Law" (maximum 100 points):

$$R\Sigma = R1 + R\Pp1 + R\Pp2 + R\Pp3 + R\Pp4 + R\Pp5 + R\Pp6 + RMKP1 + RMKP2,$$

where R1 – rating score for the section "Intellectual Property and Patent Law – 1. Intellectual Property Law" (from 0 to 33 points inclusive) – is assigned by the teacher of the corresponding module; RPr1 ... RPr6 – rating scores for the completion of tasks specified in practical classes No. 1...No. 6; RMKR1 and RMKR2 – rating scores for the 1st and 2nd module control works.

The final rating cannot exceed 100 points.

### Credit test

If the number of points scored by a higher education applicant is not satisfactory, the results of the rating assessment are cancelled and the higher education applicant writes a pass test on the entire discipline "Intellectual Property and Patent Law".

The pass test is a test that can be scored from 0 to 100 points. Questions can be:

- in the form of a traditional question;
- in the form of a statement with which the applicant may agree (answer "yes") or disagree (answer "no").

### Table for converting rating points into a university scale assessment:

Number of points	Grade
100-95	Excellent
94	Very good
84	Good
74-65	Satisfactory
64-60	Sufficient
Less than 60	Unsatisfactory
Conditions not met admission	Not admitted

### **9. Additional information on the discipline (educational component)**

*The existence of an individual certificate of copyright registration for a work is equivalent to the completion of practical assignment No. 2 (part 1) with the maximum weighting.*

*The presence of an individual certificate of registration of a trademark for goods and services is equivalent to the completion of practical assignment No. 2 (part 2) with the maximum weighting.*

*The existence of an individual patent for an invention (utility model) is equivalent to the completion of practical exercise No. 1 (part 2) with the maximum weighting score.*

*The existence of an individual patent for an industrial design is equivalent to the completion of practical exercise No. 2 (part 2) with the maximum weighting.*

*Possession of a WIPO DL-177 course certificate Use of patent information is equivalent to completion of practical work No. 1 (part 2) with the maximum weighting.*

*Informal education: At the request of the applicant, in conditions that do not facilitate regular attendance of classes, it is permissible to study individual content-rich parts of the discipline in asynchronous mode, in particular through distance learning courses and other forms of informal education. In order to be included in the rating system for assessing points for such courses, they must correspond in content to specific topics of the syllabus, and their completion must be agreed with the teacher of the discipline. To confirm completion of informal learning, the student must provide a relevant document (certificate) indicating the name of the courses and their duration in hours. Recognition of informal education results is carried out in accordance with the procedure set out in the relevant Regulations of Igor Sikorsky KPI: <https://osvita.kpi.ua/node/179>.*

*For foreign students for whom it is not appropriate to study Ukrainian legislation, it is possible to enrol in WIPO courses DL-101 "Fundamentals of Intellectual Property", provided that a screenshot of the final exam result is provided (rated up to 50 points), DL-177 Use of Patent Information (rated up to 20 points), DL-101PCT Introduction to Patent Cooperation Treaty (rated up to 5 points). Patent – scored up to 25 points (search for a patent in your country related to your speciality, search for analogues to it, in addition to those specified in the patent, description of the essence of the INID codes of the patent, highlighting the structural elements of the patent: the IPC heading to which the invention belongs, information constituting the formula and the following sections of the description: the field of technology to which the invention belongs; the level of technology; the essence of the invention; a list of drawing figures, if they are referenced in the description; information confirming the feasibility of implementation; preparation of a draft formula for your invention).*

#### **The working programme for the academic discipline (syllabus) consists of:**

##### *Part 1.*

Associate Professor of the Department of Intellectual Property and Private Law, Candidate of Agricultural Sciences Nataliia Valeriivna Kysil,  
Senior Lecturer at the Department of Intellectual Property and Private Law, Candidate of Legal Sciences Oleksandr Mykolayovych Boyarchuk.

##### *Part 2.*

Associate Professor of the Department of Machine Design, Candidate of Technical Sciences Oksana Yaroslavivna Yurchyshyn.

**Approved** by the Department of Intellectual Property and Private Law (Minutes No. 13 of 10 June 2025).

**Approved** by the Methodological Commission of the Faculty of Sociology and Law (Minutes No. 4 of 24 June 2025).

**Approved** by the Department of Machine Design (Minutes No. 17 of 20 June 2025)

**Approved** by the Methodological Commission of the Faculty of Sociology and Law (Minutes No. 11 of 27 June 2025)