Ministry of Education and Science of Ukraine Sumy National Agrarian University Faculty of Economics and Management Department of Management

MODULE SYLLABUS

EC 7. Registration of intellectual property rights

status - compulsory

Implemented in the "Ecology" Academic Program

Area of specialization 101 "Ecology"

Qualification: Doctor of Philosophy at the third (educational and scientific) level of higher education

Syllabus Author:



Turchina S.G, Ph.D., Associate Professor, Associate Professor of Management Department

Module syllabus viewed and agreed at the Management Department	Minutes № 14 dated 22.06.2021.	
meeting	Head of the Department	Mikhailov A.M. (surname, initials)
Agreed:		

Guarantor of the Academic program

I. M. Kovalenko

Dean of the Faculty

I. M. Kovalenko

Syllabus review (attached) is provided by:

V. G. Skliar

G.O. Klymenko

Syllabus review data:

Academic year	The Academic	Changes		
in which changes are made	program attachment number with changes description	Minutes No and date of the department meeting	Head of the department	Guarantor of the academic program

1. MODULE OVERVIEW

	Title								Registration of intellectual property rights				
3.	Faculty/department	Mana	Faculty of Economics and Management / Department of Management										
4.	Status		Compulsory										
5.	Program / Speciality		Educational and scientific program "Ecology" in speciality 101										
		"Ecolo	ogy"										
6.	Module can be suggested for (to be filled in optional types)												
7.	Level of NQF	Level 8											
8.	Semester and duration of study		me/Extra emester,		KS								
9.	Number of ECTS credits	3											
10.	Total workload and			Direct	ed study			Self-direc	ted study				
	time allotment	Lectur	es	Semir	nars	Labs							
		Full time 18	Extra- mural	Full time 18	Extra- mural	Full time	Extra- mural	Full time 54	Extra- mural				
11.	Language of instruction	Ukrain	ian, Eng	lish									
12.	Module leader contact information	Turchina Svitlana Grygorivna, Ph.D, Associate Professor, Associate Professor of Management Department Consultations - every Tuesday at 12.15, room 303 e											
11.1	Contact Information	styrch	ina68@g	gmail.co	om								
13.	Module description	The discipline "Registration of intellectual property rights" belongs to the list of disciplines of the compulsory part of the training of doctors of philosophy in the speciality 101 Ecology. It is aimed at deepening and systematizing the knowledge of graduate students on: fundamental concepts in the field of intellectual property; orientation in types of intellectual property, its recognizable features; basic theoretical and methodological principles of the process of management of intellectual property; economic evaluation of research results and acquisition of practical skills of registration of intellectual property rights in the field of ecology,											
		CHVIIO	environmental protection and sustainable use of nature. Formation of necessary theoretical knowledge and practical skills that will help to solve complex problems in the field of professional and research activities for the registration of intellectual property rights and the acquisition of practical skills to solve specific situations, which will become a valuable tool for implementation research and teaching activities in the field of ecology, environmental protection and sustainable use of nature.					iatuic.	8,,				
14.	Module aim	Forma help to activiti acquis a valu	tion of not solve of solve of the solve of the solve tool	ecessar complex the reg oractical for im	y theoret problem gistration skills to plementa	ical knowns in the of intensity of solve sportion reservation.	wledge a field of ellectual ecific sitte earch and	nd practical sk professional a property rigl uations, which I teaching acti	ills that will and research and the will become vities in the				
14.	Module aim Module Dependencies (prerequisites, corequisites, incompatible modules)	Forma help to activiti acquis a valu field o	tion of no solve of solve of the solve of pable tool of ecology	complex the regoractical for im y, environis a pro-	y theoret problen gistration skills to plementa onmental	ical knowns in the of inte solve sportion reservation	wledge a field of ellectual ecific site earch and on and su	nd practical sk professional a property rigl uations, which I teaching acti	ills that will and research its and the will become vities in the f nature.				
	Module Dependencies (prerequisites, co- requisites, incompatible	Forma help to activiti acquis a valu field o The discienti For violacader - acader - acader - write	tion of no solve of solve of solve of the so	the regoractical for im y, environt is a procations of academity, named (using portion) for the first the cations of the catio	y theoret problem gistration skills to plemental erequisite and thesi mic integrally: g the pho- grat warm	ical knowns in the of into solve spration rese protection of the for EC s writing grity, PhI one when	wledge a field of ellectual ecific situate and su 9 "Orga". D applicate writing example cancella	nd practical skiprofessional approperty right unations, which is teaching actistainable use consistency of property right. The property right is the property of the property	ills that will and research and the will become vities in the f nature.				

2. CORRELATION BETWEEN MODULE LEARNING OUTCOMES (MLOs) AND PROGRAM LEARNING OUTCOMES (PLOs)

Module learning outcomes: On successful completion of the module the	Program learning outcomes (indicate the number according to the numbering given in				
PhD applicant will be able to:	the AP)				
			PLOs	1	
	PLOs 01	PLOs 11	PLOs 12	How assessed	
<i>MLOs1</i> . Know the fundamental principles of intellectual property; signs of copyright and related rights, liability for their violation; procedure for legal protection of modern digital technologies in the field of ecology, environmental protection and sustainable use of nature.	х			Analytical review with presentation Multiple choice test	
MLOs 2. Demonstrate work with patent databases and various types of patent information search. Be able to describe the invention (utility model), industrial design; demonstrate the skills of drawing up a claim (utility model), applications for state registration of copyright, industrial property, registration of an innovation proposal correctly to refer to sources of information in the case of borrowing ideas, statements, information.	x		x	Individual calculation and analytical task	
<i>MLOs 3.</i> Have the skills to develop a project idea; presentation, discussion and defense of one's own views in oral and written forms in front of professional and non-professional audience, to draw up the results of scientific research.		X	х	1. Analytical review with presentation 2. Multiple choice test	
MLOs 4. Analyze and make management decisions on environmental and economic efficiency of intellectual property. Carry out the procedure for registration of intellectual property rights.		X		Individual task, project	
MLOs 5. Solve complex specialized tasks and practical tasks in the field of international scientific and technical cooperation of the European Union and Ukraine in the context of projects and programs in the field of ecology, environmental protection and sustainable use of nature	X		X	Individual task	

PLOs1. Demonstrate a deep knowledge of the advanced conceptual and methodological foundations of the natural sciences, which makes it possible to rethink and deepen the science of the environment.

PLOs11. Demonstrate leadership qualities, responsibility and full autonomy in the implementation of complex research projects.

PLOs12 Implement the intellectual property right to the results of scientific and scientific-technical activities within the framework of scientific ethics.

3. 3. MODULE INDICATIVE CONTENT

Topics. (List of issues to be		Distributio	on of hours		Learning
addressed within the topic).		Directed stud		Self- directed study	resources
	Lectures	Practicals/Sem inars	Practicals/Lab	Study	
Theme 1. Acquisition and registration of rights for inventions and utility models under the Law of Ukraine "On protection of rights to inventions and utility models" 1. Objects of invention according to the Law of Ukraine "On protection the rights to inventions and utility models". 2. Inventive and exploratory work during the creation of the invention. 3. Legal and organizational basis for patenting the invention. 4. Registration and issuance of a patent.	2	2		6	1, 3, 4, 5, 6, 7, 10, 13, 16, 17, 23, 33, 35, 38, 41, 54
Theme 2. Acquisition and registration of rights to industrial designs under the Law of Ukraine "On protection of rights to industrial designs" 1. Objects of industrial design according to the Law of Ukraine "On protection of rights to industrial designs". 2. Conditions for granting legal protection to an industrial design. 3. Rules for drawing up and submitting an application for an industrial design. 4. Rules for consideration the application for an industrial design.	2	2		6	1, 2, 3, 4, 5, 6, 8, 9, 13, 10, 15, 23, 27, 35, 39, 42, 50
Theme 3. Acquisition and registration of rights for marks for goods and services under the Law of Ukraine "On protection of rights to marks for goods and services" 1. Law of Ukraine "On protection of rights to marks for goods and services". 2. Types of commercial designations as objects of intellectual property rights. 3. Conditions for granting legal protection of a mark for goods and services.	2	2		6	2, 3, 4, 5, 7, 9, 12, 13, 14, 17, 28, 35, 40, 50, 51

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Theme 4. Acquisition and	2	2	6	1, 3, 4, 5, 6, 8,
registration of rights to indicate				10, 13, 14, 23,
the origin of goods under the Law				31, 32, 35, 40,
of Ukraine "On protection of				43, 51
rights to indicate the origin of				45, 51
goods"				
1. The structure of the Law of				
Ukraine "On protection of rights				
to indicate the origin of goods".				
2. Conditions for granting legal				
protection for the indication of				
•				
origin of goods.				
3. Rules for drawing up,				
submitting and conducting an				
examination of the application for				
registration of a qualified				
indication of origin of goods and /				
or the right to use a registered				
qualified indication of origin of				
goods.				
Theme 5. Registration of	2	2	6	1, 2, 3, 4, 6, 7,
copyright and related rights		_		9, 10, 11, 13,
1. Objets of copyright under the				
Law of Ukraine "On Copyright				17, 20, 29, 36,
and Related Rights".				53, 57
2. State registration of copyright				
and related rights.				
3. Types of copyright				
registrations.				
4. The essence and features of				
related law.				
Theme 6. Acquisition of rights	2	2	6	1, 2, 3, 4, 5, 6,
for IMC topography under the				8, 9, 13, 17,
Law of Ukraine "On protection of				30, 32, 35, 44,
rights to topography of integrated				
circuits"				50, 56
1. Conditions for granting legal				
protection for IC topography				
according to the Law of Ukraine				
"On protection of rights to				
topography of integrated				
circuits".				
2. The right to register the IS				
topography.				
3. Regulations on the State				
Register of Ukraine of				
topographies of integrated				
circuits. Payment of fees for				
actions related to the acquisition				
of rights to the IC topography.				
Theme 7. Registration of plant	2	2	 6	2, 4, 7, 8, 9,13,
variety rights under the Law of				17, 25, 32, 35,
Ukraine "On protection of plant				48, 52
variety rights"				+0, 54
1. Conditions for acquiring plant				
variety rights.				
2. Rules for filling an application				

for registration of a certain variety of plant variety as a typical object of intellectual property rights. 3. Rules for conducting qualification examination of plant varieties. 4. The procedure for payment of fees for actions related to the protection of plant variety rights as objects of intellectual property rights.				
Theme 8. Features of intellectual property in the digital society. Legal protection of modern digital technologies 1. Digital society. General concepts of the digital economy and the main directions of its transformation. 2. Technologies in the field of data processing. Technologies in the field of production. 3. The main directions of digitalization of Ukraine's economy.	2	2	6	1, 2, 3, 4, 5, 6, 8, 10, 13, 14, 17, 22, 23, 48, 50, 51, 56
Theme 9. The main provisions of patent law of foreign countries 1. Legal protection of inventions of foreign countries 2. Legal regulation of trademarks in foreign countries	2	2	6	1, 2, 3, 4, 5, 6, 8, 9, 13, 22, 23, 33, 48, 50, 51
Total hours	18	18	54	

4. TEACHING AND LEARNING METHODS

MLOs	Teaching methods	Hours	Learning methods	Hours
	(directed study)		(self-directed study)	
<i>MLOs1</i> . Know the fundamental principles of intellectual property; signs of copyright and related rights, liability for their violation; procedure for legal protection of modern digital technologies in the field of ecology, environmental protection and sustainable use of nature.	Flipped classroom method, lecture- presentation, group discussion, case study method	7	Independent work with the textbook, elaboration of theoretical material	10
MLOs 2. Demonstrate work with patent databases and various types of patent information search. Be able to describe the invention (utility model), industrial design; demonstrate the skills of drawing up a claim (utility model), applications for state registration of copyright, industrial	Lecture-presentation, Case study method. Learning through action. Teacher's consultations	7	Independent work with the textbook, performance of individual tasks	11

property, registration of an innovation proposal. To refer correctly to sources of information in the case of borrowing ideas, statements, information.				
MLOs 3. Have the skills to develop a project idea; presentation, discussion and defense of one's own views in oral and written forms in front of professional and non-professional audience, to draw up the results of scientific research.	Multimedia lecture. Teacher's consultations. Case study method	7	Personalized learning. Independent work with the textbook, performance of individual tasks	11
MLOs 4. Analyze and make management decisions on environmental and economic efficiency of intellectual property. Carry out the procedure for registration of intellectual property rights.	Lecture-presentation, Case study method. Learning through action. Consultations	7	Independent work with the textbook, performance of individual tasks	11
MLOs 5. Solve complex specialized tasks and practical tasks in the field of international scientific and technical cooperation of the European Union and Ukraine in the context of projects and programs in the field of ecology, environmental protection and sustainable use of nature	Problem lecture, thematic discussion, "Round Table", "Brainstorming". Analysis of specific situations, solution of situational problems.	8	Processing theoretical material, performing calculating tasks	11
Total hours		36		54

5. ASSESSMENT

- 5.1. Diagnostic assssment (indicated if necessary)
- 5.2. Summative assessment
- 5.2.1. To assess the expected learning outcomes provided

No	Methods of Summative assessment	Grades	
			Deadline
1.	Analytical review on the selected topic with a presentation	10 grades / 10%	Up to 3d week
2.	Multiple choice test	10 grades/ 10%	Up to 7th week
3.	Multiple choice test (attestation)	15 grades/ 15%	Up to 8th week
4.	Completion of an individual task	15 grades / 15%	Up to 10th week
5.	Completion of an individual task	10 grades / 10%	Up to 12th week
6.	Project (preparation, presentation, defense)	30 grades / 30%	Up to 13th week
7.	Multiple choice test	10 grades/ 10%	Up to 14th week

5.2.2. Assessment criteria

Component	Unsatisfactory	Satisfactory	Good	Excellent
Analytical	<5 grades	5-6 grades	7-8 grades	9-10 grades
review with	little awareness	The description of the	Understanding, depth	The problem is
presentation	of the problem,	problem is given to a	and details of the	deeply and or in
	a brief	greater extent (without	problem are	details revealed,
	description.	analysis), insufficient	demonstrated; the main	different views on the
	Independent	substantiation of the	problematic aspects are	problem are
	thinking about	main points,	substantiated, the	analyzed; all the main
	the chosen topic	insufficiently	arguments are	points are set out, the
	is out.	consistent	consistent; different	arguments are

		argumentation,	points of view are	consistent and;
		presentation is absent	studied, the	different points of
		or presented	presentation is	view are analyzed,
		superficially. Only	meaningful, consistent.	own suggestions are
		literature	The processed	given.
		recommended by the	literature is only	given.
		1		
		teacher has been	recommended by the	
3.6.14.1	7 1	processed.	teacher	0.10
Multiple	<5 grades	5-6 grades 60 % - 74 %	8 grades	9-10 grades
choice test	Less than 60%		75 % - 89 % correct	90-100 % correct
N/ 14: 1	correct answers	correct answers	answers	answers
Multiple	<6 grades	7-10 grades	11-12 grades	13-15 grades
choice test	<6 correct	7-10 correct answers	11-12 correct answers	13-15 correct
(attestation)	answers	0 11 1	12 12 1	answers
An individual	<9 grades	9 – 11 grades	12 – 13 grades	14 – 15 grades
task	771 1	Most requirements are	A 11	All requirements of
	The basic	met, but some	All requirements of the task are fulfilled	the task are fulfilled,
	numerical problems are	components are	task are fulfilled	creativity, thoughtfulness is
	not solved	missing or		shown, own solution
	not solved	insufficiently disclosed, there is no		of a problem is
		analysis of other		of a problem is offered
		approaches to the issue		offered
An individual	<6 grades	6-7 grades	7-8 grades	9-10 grades
task	Task	Most requirements are	7-0 grades	All requirements of
task	requirements	met, but some	All requirements of the	the task are fulfilled,
	not met	components are	task are fulfilled	creativity,
	not met	missing or	task are runnied	thoughtfulness is
		insufficiently		shown, own solution
		disclosed, there is no		of a problem is
		analysis of other		offered
		approaches to the issue		
Project	<18 grades	18-22 grades	23-26 grades	27-30 grades
(preparation,	Task	Up to 5 working slides	All the requirements	All requirements of
presentation,	requirements	on educational	for the task are met,	the task are fulfilled,
defense)	not met	materials are made,	but there are no own	creativity is shown,
		individual components	conclusions	own conclusions
		(names of elements,		and offers are
		conclusions) are out		resulted
Multiple	<6 gradess	6-7 grades	8 grades	9-10 grades
choice test	Less than 60%	60 % - 74 %	75 % - 89 % correct	90-100 % correct
	Less than 0070	00 /0 / 1 /0	75 70 05 70 concet	70 100 70 COIICCC

5.3. Formative assessment

№	Elements of Formative assessment			
1	Testing in Google Forms	At		
		practicals		
2	Oral feedback from the tutor and PhD students on analytical review and	3d week		
	presentation, performance of individual calculation and analytical tasks			
3	Oral feedback from the tutor and PhD students on the implementation of an	9th week		
	individual task to fill out applications for a law enforcement document and the			
	registration procedure of a specific object of intellectual property			
4	Oral feedback from the teacher and graduate students on the implementation of the	11th week		
	individual task (solving problems to calculate the cost of the patent)			
	• ,			

Oral feedback from the tutor and PhD students on the project implementation	14th week
(preparation, presentation, defense)	

6. LEARNING RESOURCES

- 6.1 Key resources
- 6.1.1 Textbooks, manuals:
- 1. Bazylevych V.D Intellectual property: a textbook. Kyiv: Znannia, 2014. 671 p.
- 2. Dakhno I.I., Alieva-Baranovskaya V.M., Komarova A.O. Intellectual property: textbook. Kyiv: Center for Educational Literature, 2018. 351 p.
- 3. Dergachova V.V., Perminova S.O.. Intellectual property: a textbook. Kyiv: NTUU "KPI", 2015. 416 p.
- 4. Kapinos M.M., Lerantovych, Soloshchuk M.M. Intellectual property: a textbook for graduate students. Kharkiv: Madrid, 2016. 396 p., Access mode http://repository.KPI. Kharkiv.ua/handle/KhPI-Press/39462.
- 5. Intellectual property law: a textbook / for general. ed. S.B. Buletsi, O.I. Chepis. Uzhhorod: RIK-U, 2019. 488 p.

6.1.1 Other sources:

- 6. Buryachok V.L., Tolyupa S.V., Khoroshko V.O. Intellectual property in the field of information security: a textbook. 2nd, adition. Kyiv: Zadruga, 2014. 177 p.
- 7. Dakhno I.I. Patent Science: a textbook. Kyiv: Center for Educational Literature, 2012. 317 p.
- 8. Intellectual property. Legislation, case law: a practical guide. Kyiv: Center for Educational Literature, 2016. 344 p.
- 9. Svitlichny O.P. Intellectual property law: textbook: Ed. 2, changes. and ext. K .: NULES of Ukraine, 2016. 355 p.
- 10. Stoyanets N.V., Turchina S.G. Intellectual property: a textbook Sumy, 2020. 230p.
- 11. Yavorska O.S. Intellectual law of Ukraine: textbook Ternopil: textbook. 2016. 608 p.
- 12. Khridochkin A.V., Dudin T.M., Lomakina A.A. Intellectual property. Dictionary-reference book: textbook. Dnipro. 2016. 345 p.
- 13. 3D Printing and Beyond: Intellectual Property and Regulation / D. Mendis, M. Lemley, M. Rimmer. Edward Elgar Publishing, 2019. 432 p.
 - **6.2.** Additional sources:
 - 6.2.1 Legislative acts:

- 14. The Constitution of Ukraine. Law of 28.06.1996 № 254k / 96-VR. Electronic resource, access mode http://zakon2.rada.gov.ua/laws/show/254%D0%BA/96-%D0%B2%D1%80/print1330634157529539
- 15. Code of Administrative Procedure of Ukraine, Code, Law of 06.07.2005 № 2747-
- IV. Electronic resource, access mode http://zakon3.rada.gov.ua/laws/show/2747-15
- 16. Civil Procedure Code of Ukraine, Code, Law of 18.03.2004 № 1618-IV. Electronic resource, access mode http://zakon3.rada.gov.ua/laws/show/1618-15
- 17. Civil Code of Ukraine, Code, Law of 16.01.2003 № 435-IV. Electronic resource, access mode http://zakon3.rada.gov.ua/laws/show/435-15
- 18. Commercial Code of Ukraine, Code, Law of 16.01.2003 № 436-IV. Electronic resource, access mode http://zakon3.rada.gov.ua/laws/show/436-15
- 19. Commercial Procedural Code of Ukraine, Code, Law of 06.11.1991 № 1798-XII.
- Electronic resource, access mode http://zakon3.rada.gov.ua/laws/show/1798-12
- 20. Berne Convention for the Protection of Literary and Artistic Works of July 24, 1871. Electronic resource, access mode: http://zakon2.rada.gov.ua/laws/show/995_051/print1346700582844643
- 21. The Hague Act of the Hague Agreement Concerning the International Registration of Industrial Designs. Electronic resource, access mode: http://zakon3.rada.gov.ua/laws/show/995_132/print1347398798519286
- 22. Strasbourg Agreement Concerning the International Patent Classification. Electronic resource, access mode: http://zakon2.rada.gov.ua/laws/show/999_001/print1346700582844643
- 23. Paris Convention for the Protection of Industrial Property of March 20, 1883. Electronic resource, access mode http://zakon3.rada.gov.ua/laws/show/995_123/print1345460358967839
- 24. Convention establishing the World Intellectual Property Organization (Signed in Stockholm on 14 July 1967 and amended on 2 October 1979). Electronic resource, access mode http://www.wipo.int/treaties/ru/convention/trtdocs_wo029.html
- 25. On protection of plant variety rights. Law of Ukraine. // Information of the Verkhovna Rada of Ukraine. 1993, N 21, p.218. Electronic resource, access mode: http://zakon2.rada.gov.ua/laws/show/3116-12
- 26. On the protection of rights to inventions and utility models. Law of Ukraine. // Information of the Verkhovna Rada of Ukraine. 1994, N 7, p. 32. Electronic resource, access mode: http://zakon2.rada.gov.ua/laws/show/3687-12 http://zakon3.rada.gov.ua/laws/show/3687-12
- 27. On protection of rights to industrial designs. Law of Ukraine. // Information of the Verkhovna Rada of Ukraine. 1994, N 7, p. 34. Electronic resource, access mode: http://zakon1.rada.gov.ua/laws/show/3688-12

- 28. On protection of rights to marks for goods and services. Law of Ukraine. // Information of the Verkhovna Rada of Ukraine. 1994, N 7, p. 36. Electronic resource, access mode: http://zakon2.rada.gov.ua/laws/show/3689-12
- 29. On copyright and related rights. Law of Ukraine. // Information of the Verkhovna Rada of Ukraine. 1994, N 13, p. 64. Electronic resource, access mode: http://zakon2.rada.gov.ua/laws/show/3792-12
- 30. On protection of rights to topography of integrated circuits. Law of Ukraine. // Information of the Verkhovna Rada of Ukraine. 1998, N 8, art. 28. Electronic resource, access mode: http://zakon2.rada.gov.ua/laws/show/621/97-%D0%B2%D1%80
- 31. On protection of rights to indicate the origin of goods. Law of Ukraine. // Information of the Verkhovna Rada of Ukraine. 1999, N 32, p.267. Electronic resource, access mode: http://zakon2.rada.gov.ua/laws/show/752-14
- 32. About a state secret. Law of Ukraine of January 21, 1994 № 3855-XII. Electronic resource, access mode http://zakon2.rada.gov.ua/laws/show/3855-12/print1330634157529539
- 33. On the temporary regulations on the legal protection of industrial property and innovation proposals in Ukraine. Decree of the President of Ukraine of September 18, 1992 N 479/92. Electronic resource, access mode: http://zakon2.rada.gov.ua/laws/show/479/92
- 34. On measures to protect intellectual property in Ukraine. Decree of the President of Ukraine of April 27, 2001. N 285/2001. Electronic resource, access mode: http://zakon2.rada.gov.ua/laws/show/285/2001
- 35. The procedure for payment of fees for actions related to the protection of intellectual property rights, approved by the Cabinet of Ministers of Ukraine dated 23.12.2004 N_2 1716 (as amended in accordance with the Resolution of the Cabinet of Ministers N_2 754 of 18.08.2005). Electronic resource, access mode: http://zakon.rada.gov.ua/cgi-
- bin/laws/main.cgi?nreg=1716%2D2004%2D%EF&p=1104834154869809
- 36. On state registration of copyright and agreements relating to the author's right to a work. Resolution of the Cabinet of Ministers of Ukraine of December 27, 2001 № 1756. Electronic resource, access mode: http://zakon1.rada.gov.ua/laws/show/1756-2001-%D0%BF/print
- 37. Ministry of Education and Science of Ukraine, Kyiv, 2000. Charter of the State Enterprise "Ukrainian Institute of Industrial Property". Electronic resource, access mode: http://www.ukrpatent.org/ua/statut.html
- 38. Rules for compiling and submitting an application for an invention and an application for a utility model. Electronic resource, access mode: http://zakon2.rada.gov.ua/laws/show/z0173-01/print1346700582844643

- 39. Rules for drawing up and submitting an application for an industrial design. Electronic resource, access mode: http://zakon2.rada.gov.ua/laws/show/z0226-02/print1346700582844643
- 40. Rules for drawing up and submitting an application for a trademark certificate for goods and services, approved by the order of the State Patent of Ukraine dated 28.07.1995 № 116 and registered in the Ministry of Justice of Ukraine on 02.08.1995 under № 276/812 as amended by the order of the State Patent № 72 dated 20.08. http://zakon.rada.gov.ua/cgi-

bin/laws/main.cgi?nreg=z0276%2D95&p=1178262961702826

- 41. Rules for consideration of applications for inventions and applications for utility models, dated 15.03.2002 № 197 and registered in the Ministry of Justice of Ukraine on 15.04.2002 for № 364/6652, http://zakon.rada.gov.ua/cgi-bin/ laws / main.cgi? nreg = z0364-02 & print = 1
- 42. Rules for consideration of an application for an industrial design, approved by the order of the Ministry of Education and Science of Ukraine dated 18.03.2002 № 198 and registered in the Ministry of Justice of Ukraine dated 29.03.2002 under № 313/6601, http://zakon.rada.gov.ua/ cgi-bin / laws / main.cgi? nreg = z0313-02 & print = 1 # top
- 43. Rules of drawing up, submission and carrying out examination of the application for registration of the qualified indication of origin of goods and / or the right to use the registered qualified indication of origin of goods (with the changes brought according to the Orders of the Ministry of Education and Science of 14.11.2003 N 758 and from 29.06.2005 N 386, http://zakon.rada.gov.ua/cgi-bin/laws/main.cgi?nreg=z0772-01&print=1
- 44. Rules of drawing up, submission and consideration of the application for registration of topography of an integrated circuit, approved by the order of the Ministry of Education and Science of Ukraine from 18.04.2002 № 260 and registered in the Ministry of Justice of Ukraine on 29.04.2002 for № 406/6694, http://zakon.rada .gov.ua / cgi-bin / laws / main.cgi? nreg = z0406-02 & print = 1

6.2.2 Electronic resourses of the official institutions

- 45. <u>www.rada.kiev.ua/</u> The Verkhovna Rada of Ukraine.
- 46. www.kmu.gov.ua Cabinet of Ministers of Ukraine.
- 47. www.rada.gov.ua Normative acts of Ukraine.
- 48. <u>www.nbuv.gov.ua</u> National Library of Ukraine named after VI Vernadsky.
- 49. www.president.gov.ua. President of Ukraine: Official Internet Representation
- 50. www.uipv.org the official website of the State Enterprise "Ukrainian Institute of Industrial Property".
- 51. <u>www.wipo.int</u> the official website of the World Intellectual Property Organization.

- 52. www.upov.int the official website of the Union for the Protection of New Varieties of Plants (UPOV, International Union for the Protection of New Varieties of Plants.
- 53. www.uacrr.kiev.ua/ua.about the official website of the State Enterprise "Ukrainian Agency for Copyright and Related Rights".
- 54. <u>www.patent.org.ua/</u> the official website of the All-Ukrainian Association of Patent Attorneys.
- 55. <u>www.uta-tm.org.ua/</u> the official website of the Ukrainian Association of Trademark Owners.

6.2.3 Periodicals

- 56. Scientific and practical Journal "Intellectual Property" www.intelvlas.com.ua/
- 57. Journal "Theory and Practice of Intellectual Property" www.inprojournal.org/

Syllabus Review

EC 7 "Registration of intellectual property rights"

Author: Associate Professor of Management Department Turchina S.G.

Parameter by which the educational program (syllabus) of	Yes	No	Comment
the educational component is assessed by the guarantor or			
a member of the project team			
Learning outcomes according the educational component	+		
(MLOs) correspond to the NQF			
Learning outcomes according the educational component	+		
(MLOs) correspond to the stipulated PLOs (for compulsory			
EC)			
The results of training in the educational component provide an	+		
opportunity to measure and assess the level of their			
achievement			

Member of the project group Ecology Academic Program

Berry -

V.G. Skliar

Parameter by which the educational program (syllabus) of the educational component is assessed by the teacher of the relevant department		No	Comment
General information about the educational component is sufficient	+		
Learning outcomes for the educational component (MLOs) correspond to the NQF	+		
The list of training resources contains the necessary software products to achieve DRN			
Learning outcomes for the educational component (MLOs) provide an opportunity to measure and assess the level of their achievement	+		
Learning outcomes (MLOs) relate to the students competencies, not the content of the discipline (contain knowledge, skills, abilities, not topics of the curriculum of the discipline)	+		
The content of the EC is formed in accordance with the structural and logical scheme	+		
Learning activity (teaching and learning methods) allows students to achieve expected learning outcomes (MLOs)	+		
The educational component involves learning through research that is appropriate and sufficient for the corresponding level of higher education	+		
The assessment strategy within the educational component is in line with the policy of the University / faculty	+		
The provided assessment methods allow to assess the degree of achievement of learning outcomes in the educational component	+		
The workload of students is adequate to the volume of the educational component	+		
Recommended learning resources are sufficient to achieve learning outcomes (MLOs)	+		
The literature is relevant	+		
The list of training resources contains the necessary software products to achieve MLOs	+		

Reviewer G.O. Klymenko