

**MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE**  
**Lesya Ukrainka Volyn National University**  
Faculty of International Relations  
Department of International Economic Relations

**SYLLABUS**

**selective educational component**

**"ENVIRONMENTAL TRANSFORMATION OF BUSINESS"**

Bachelor's Training

Lutsk - 2026

**Syllabus of the educational component “Environmental transformation of business” of bachelor's training.**

**Developer:** Skorokhod Iryna Sviatoslavivna, Doctor of Economics, Professor of the Department of International Economic Relations.

**Agreed**

Guarantor of educational and professional program:



/ A. O. Boiar

**The syllabus of the educational component was approved at a meeting of the Department of International Economic Relations, Protocol No. 6 of February 10, 2026.**

Head of the Department:



(Boiar A.O.)

## I. Description of the educational component

Name of indicators	Field of knowledge, specialty, educational and professional program (EPP), level of higher education	Characteristics of the educational component
<b>Full-time form of education</b>	Field of knowledge C "Social Sciences, Journalism, Information and International Relations", specialty C1 "Economics and International Economic Relations (by specializations)", specialization "International Economic Relations", EPP "International Activities of Companies and Institutions", the first (bachelor's) level of higher education	<b>Selective</b>
<b>Number of hours/credits</b> 150/5		<b>Year of study</b> – 2
<b>INDT:</b> Yes		<b>Semester</b> 3
		<b>Lectures</b> – 10 hours.
		<b>Practical (seminar)</b> – 20 hours.
		<b>Independent work</b> – 110 hours.
<b>Language of instruction</b>		<b>Consultations</b> – 10 hours. <b>Form of control:</b> pass or fail Ukrainian or English (choice is made during registration for optional classes)

## II. Information about the teacher

Name: *Skorokhod Iryna Sviatoslavivna*

Scientific degree: *Doctor of Economics*

Academic title: *Professor*

Position: *Professor of the Department of International Economic Relations*

Contact information: +380506034650, [Iryna.Skorohod@vnu.edu.ua](mailto:Iryna.Skorohod@vnu.edu.ua)

Class days: <http://94.130.69.82/cgi-bin/timetable.cgi?n=700>

## III. Description of the educational component

### 1. Course abstract.

The environmental responsibility as a new standard of doing business and global trends in sustainable business will be studied, namely regulatory framework and financial incentives for green business, environmental certification, and ESG reporting by companies. Special attention will be paid to green energy and energy efficiency in business, efficient water use, circular economy and upcycling practices, and green logistics in the logistics transportation business.

### 2. The purpose and objectives of the educational component.

The purpose of the course is to provide higher education applicants with a set of knowledge and practical skills for transforming traditional business models into ones based on sustainable development, decarbonization, and circularity. The objectives of the course are to identify the essence of corporate environmental responsibility; study the regulatory framework and financial incentives for doing business in an environmentally friendly manner; master strategies for transitioning to waste-free production; study environmental marketing tools and ways to prevent greenwashing; and analyze the non-financial reporting of companies in Ukraine and abroad.

### 3. Soft skills:

- to build the relationship between economic indicators and the environmental footprint of the enterprise;
- to evaluate the effectiveness of environmental modernization at the enterprise;

- to prepare non-financial reports for the company;
- to develop measures for energy efficiency and optimization of natural resource use.

#### 4. Structure of the educational component.

Names of content modules and topics	Total	Lec.	Sem.	Indep. work	Cons.	Form of control/ Max points
<b>Content module 1.</b> Theoretical foundations of the environmental transformation of business						
Topic 1. Environmental responsibility as a new standard of doing business	14	1	2	10	1	DS/7
Topic 2. Global trends in sustainable business	13	1	2	10	-	DS/7
Topic 3. Regulatory framework and financial incentives for green business	14	1	2	10	1	DS/7
Topic 4. Environmental certification and ESG reporting as a form of business transparency	14	1	2	10	1	DS/7
Topic 5. Eco-marketing and new consumer loyalty. Greenwashing	13	1	2	10	-	DS/7
Total for module 1	68	5	10	50	3	35
<b>Content module 2.</b> Practical aspects of environmental transformation of business						
Topic 6. Green energy and energy efficiency in business	16	1	2	12	1	DS/7
Topic 7. Effective water use in socially responsible business	16	1	2	12	1	DS/7
Topic 8. Circular economy and upcycling	17	1	2	12	2	DS/7
Topic 9. Green logistics in the logistics transport business	16	1	2	12	1	DS/7
Topic 10. Organization of sustainable business in EU countries and Ukraine	17	1	2	12	2	DS/7
Total for module 2	82	5	10	60	7	35
INDT						INDT / 30
<b>Total hours:</b>	150	10	20	110	10	100

Form of control: DS – discussion, INDT / IRS – individual task / individual work of the applicant for education.

#### 5. Tasks for self-study.

1	Preparation for the discussion (seminar) on the topic “Environmental responsibility as a new standard of doing business”
2	Preparation for the discussion on the topic “Global trends in sustainable business”
3	Preparation for the discussion on the topic “Regulatory framework and financial incentives for green business”
4	Preparation for the discussion on the topic “Environmental certification and ESG reporting as a form of business transparency”

5	Preparation for the discussion on the topic “Eco-marketing and new consumer loyalty. Greenwashing”
6	Preparation for the discussion on the topic “Green energy and energy efficiency in business”
7	Preparation for the discussion on the topic “Effective water use in socially responsible business”
8	Preparation for the discussion on the topic “Circular economy and upcycling”
9	Preparation for the discussion on the topic “Green logistics in the logistics transport business”
10	Preparation for the discussion on the topic “Organization of sustainable business in EU countries and Ukraine”
11	Completion of the INDT

#### IV. Grading Policy

Class attendance is a compulsory component. If the student is absent during the seminar for valid reasons, he/ she can complete the seminar in the handwritten form. For objective reasons (for example, illness, employment, internship), training can take place online upon agreement with the dean’s office (platform Microsoft Teams). The maximum number of absences allowed without a valid reason is 2.

The compliance with the norms of the Code of Academic Integrity of VNU (<http://surl.li/aagxg>) during the study process is mandatory. Assignments that are submitted late without valid reasons will receive a lower grade. Rescheduling seminar topics or completing assignments for ongoing assessment is possible if there are valid reasons (e.g., sick leave).

Assignments that are submitted late without reason will be graded at a lower score (75% of the maximum possible points for the activity). The repassing of modules takes place with the teacher's permission if there are reasons (for example, sick leave). It is possible to enroll the results of formal or non-formal education as separate topics or content modules of the course in accordance with the Regulations of the University (<http://surl.li/sbwzdh>).

The maximum number of points for studying the course is 100, including:

- up to 70 points for participation in discussions during seminar classes (up to 7 points for each seminar) (Module 1);
- up to 30 points for completing the INDT (Module 2).

The required minimum for successful completion of the course is 60 points.

Module 1 – participation in seminars (max = 70 points)										Module 2	Max Sum
Topic 1	Topic 2	Topic 3	Topic 4	Topic 5	Topic 6	Topic 7	Topic 8	Topic 9	Topic 10	INDT	
Sem 1	Sem 2	Sem 3	Sem 4	Sem 5	Sem 6	Sem 7	Sem 8	Sem 9	Sem 10		
7	7	7	7	7	7	7	7	7	7	30	100

#### V. Final control

The form of final control is a pass or fail credit. The pass credit is assigned to the applicant automatically if he/she has completed all types of works provided for by the syllabus of the educational component and received 60 or more points. In the case when a student scored less than 60 points, he/she takes a pass/fail test during the liquidation of academic debt. In this case, the points scored during the semester assessment are canceled. The maximum number of points a student can get during the liquidation of academic debt is 100. Retaking the pass/fail test is allowed no more than twice for each educational component: once – to the teacher, the second time – to the commission created by the dean of the faculty (see the Regulations on the current and final assessment of the knowledge of students at Lesya Ukrainka Volyn National University – <http://surl.li/ddfha>).

### Grading scale

Score in points	Linguistic assessment
90 – 100	Pass
82 – 89	
75 - 81	
67 -74	
60 - 66	
1 – 59	Fail (retake required)

### Scale of assessment of knowledge of students in the specialties "Medicine", "Dentistry", "Pharmacy", "Therapy and Rehabilitation"

Score in points	Linguistic assessment
170–200	Pass
150–169	
140–149	
130–139	
120–129	
0–119	Fail (retake required)

## VI. Recommended Reading and Internet Resources

### Mandatory

1. Koester E. Green Entrepreneur Handbook. The guide to building and growing a green and clean business. 2016. DOI: <https://doi.org/10.1201/b10332>
2. Ведення сталого бізнесу в Європі : монографія / А. О. Бояр, І. С. Скороход, І. В. Кицюк, В. В. Кухарик, О. З. Зелінська, М. С. Лугова ; за ред. А. О. Бояра, В. Й. Лажніка. Луцьк: Вежа-друк, 2025. 292 с. URL: [https://evnuir.vnu.edu.ua/bitstream/123456789/28633/1/Sustainable%20business%20practices\\_EU.pdf](https://evnuir.vnu.edu.ua/bitstream/123456789/28633/1/Sustainable%20business%20practices_EU.pdf)
3. Зелений і безпечний Європейський Союз : монографія / [А. О. Бояр (кер. авт. кол.), І. В. Кицюк, Н. І. Романюк та ін.]; за ред. А. О. Бояра, В. Й. Лажніка. Луцьк: Вежа-друк, 2023. 592 с. URL: [https://jmcoevces.files.wordpress.com/2023/11/d097d0b5d0bbd0b5d0bdd0b8d0b9-d182d0b0-d0b1d0b5d0b7d0bf-d084d0a1\\_2023-2.pdf](https://jmcoevces.files.wordpress.com/2023/11/d097d0b5d0bbd0b5d0bdd0b8d0b9-d182d0b0-d0b1d0b5d0b7d0bf-d084d0a1_2023-2.pdf)
4. Рокоча В. В., Одягайло Б. М., Терехов В. І. Міжнародний бізнес та стратегічні зміни: навч. посіб. Під загальною ред. В. В. Рокочої. Київ: ВНЗ «Університет «КРОК», 2019. 215 с.

### Supplementary

5. Міжнародний стандарт з Корпоративної соціальної відповідальності. Керівництво з соціальної відповідальності: ISO 26000: 2010. URL: <https://www.iso.org/iso/iso26000>
6. Про Цілі сталого розвитку України на період до 2030 року: Указ Президента України від 30.09.2019 № 722/2019 URL: <https://zakon.rada.gov.ua/laws/show/722/2019#Text>
7. Екологічна відповідальність: досвід ЄС та можливості для України. Аналітичний документ. Ресурсно-аналітичний центр «Суспільство і довкілля». 2018. 42 с.
8. Про схвалення Стратегії екологічної безпеки та адаптації до зміни клімату на період до 2030 року: Розпорядження Кабінету Міністрів України від 20.10.2021 № 1363-р URL: <https://zakon.rada.gov.ua/laws/show/1363-2021-%D1%80#Text>

9. Збірка кейсів «Європейські практики екологічної відповідальності та свідомого споживання». М-во освіти і науки України, Дніпровський національний університет імені Олеся Гончара; О.А. Зінченко, Приварникова І.Ю., В.С. Яковенко, Редько В.С., Пащенко О.В., Дніпро : 2023. - 172 с. URL: [https://www.dnu.dp.ua/docs/Jean%20Monnet/Zbirka%20keisiv\\_DOC.pdf](https://www.dnu.dp.ua/docs/Jean%20Monnet/Zbirka%20keisiv_DOC.pdf)
10. «Зелені» інвестиції у сталому розвитку: світовий досвід та український контекст: аналітична доповідь / Під заг. редакцією К. Маркевич. К.: Центр Разумкова, 2019. 316 с. [https://razumkov.org.ua/uploads/article/2019\\_ZELEN\\_INVEST.pdf](https://razumkov.org.ua/uploads/article/2019_ZELEN_INVEST.pdf)
11. Кращі європейські практики управління відходами: посібник / А. Войціховська, О. Кравченко, О. Мелень-Забрамна, М. Панькевич, [за заг. ред. О. Кравченко]. Видавництво «Компанія «Манускрипт»» Львів, 2019. 64 с. URL: [http://epi.org.ua/wpcontent/uploads/2019/07/Krashchi\\_ES\\_praktuku\\_NET](http://epi.org.ua/wpcontent/uploads/2019/07/Krashchi_ES_praktuku_NET)
12. Про корпоративну звітність зі сталого розвитку (CSRD): Директива Європейського Парламенту та Ради (ЄС) 2022/2464 від 14 грудня 2022 року URL: <https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32022L2464>
13. Про належну обачність корпорацій щодо сталого розвитку (CSDDD): Директива Європейського Парламенту та Ради (ЄС) 2024/1760 від 13 червня 2024 року URL: <https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:32024L1760>
14. Sellitto M. Influence of green practices on organizational competitiveness: a study of the electrical and electronics industry. Hermann. Engineering Management Journal. 2019. №31. С. 98-112.
15. The Future is Green and Inclusive - Eastern Europe. United Nations Global Compact. 2021. URL: <https://www.unglobalcompact.org/library/5966>
16. Green Transitions Guidance Note Enabling policies and strategic frameworks: towards a more strategic approach to supporting the green transition. URL: <https://uneuropecentralasia.org/sites/default/files/2023-05/Guidance%20Note%20-%20Enabling%20policies%20and%20strategic%20frameworks%20-%20Final.pdf>
17. Weetman C. A Circular Economy Handbook : How to Build a More Resilient, Competitive and Sustainable Business. Kogan Page, London, United Kingdom, 2021. 325 p.