

KARAGANDA UNIVERSITY OF KAZPOTREBSOYUZ

Approved by
Vice-rector on Academic
affairs,

d.e.s. professor
Nakipova G.E.



« 10 Октября 2022 г. »

SYLLABUS

Bachelor

Discipline: «European practice of sustainable development management towards green transformation» (EPOS)

Educational programmes: all programmes
Chair: Economics and entrepreneurship

Total 5 credits (5 ECTS)

Lectures - 15 hours

Seminars - 15 hours

Self work - 75 hours

Self work with a teacher - 15 hours

IA- 15 hours

Course unit title	European practice of sustainable development management towards green transformation
Course unit code	EPOS
Type of course unit (compulsory, optional)	optional
Level of course unit	Bachelor
Year of study when the course unit is delivered	2-3
Semester/trimester when the course unit is delivered	6
Number of ECTS credits allocated	5
Name of main lecturer	Marina Assanova
Office hours	Monday-Friday 10.00 – 17.00. Office - 281
Learning outcomes of the course unit	<p>The discipline contributes to the formation of an idea of the essence and problems of interaction between a person - society - nature, providing a scientific and informational basis for the formation of environmentally literate and socially active specialists who are able to assess the social and environmental processes and phenomena occurring in the modern world objectively.</p> <p>The study of this discipline will allow students to achieve the following learning outcomes:</p> <p>A. to demonstrate knowledge of the basic concepts, categories and concepts of sustainable development, the main strategies for sustainable development of the European Union.</p> <p>B. to apply the acquired knowledge in practical activities, in the decision-making process;</p> <p>C. to collect and interpret information in the field of sustainable development, "green" technologies, government initiatives, "green" finance, identify and use research and analysis methods for data processing in order to form professional judgments;</p> <p>D. to analyze trends in the development of economic, social and environmental processes in the context of sustainable development, give their predictive assessment, identify problems and formulate their own ideas and ways to solve the identified problems;</p> <p>E. to develop the ability to self-study, improve skills and competencies;</p> <p>F. to analyze and predict the consequences of sustainable development policies, compare options for a scenario approach to make optimal decisions.</p>
Mode of delivery (face-to-face,	Face-to-face

distance learning)																																																																																																																					
Prerequisites and co-requisites (if applicable)	Not Required																																																																																																																				
Course content	<table border="1"> <thead> <tr> <th rowspan="2">№</th> <th rowspan="2">Topic</th> <th colspan="4">Contact hours</th> </tr> <tr> <th>lectures</th> <th>seminars</th> <th>workshop</th> <th>total</th> </tr> </thead> <tbody> <tr> <td colspan="6">Lecturer 1</td> </tr> <tr> <td></td> <td>Social, economic and ecological aspects of sustainable development</td> <td>1</td> <td>1</td> <td>2</td> <td>4</td> </tr> <tr> <td></td> <td>Indicators of sustainable development</td> <td>1</td> <td>1</td> <td>2</td> <td>4</td> </tr> <tr> <td></td> <td>Programs for managing sustainable development of territories</td> <td>1</td> <td>1</td> <td>2</td> <td>4</td> </tr> <tr> <td></td> <td>Territory Marketing</td> <td>1</td> <td>1</td> <td>2</td> <td>4</td> </tr> <tr> <td></td> <td>Green transformation</td> <td>1</td> <td>1</td> <td>2</td> <td>4</td> </tr> <tr> <td></td> <td>Total</td> <td>5</td> <td>5</td> <td>10</td> <td>20</td> </tr> <tr> <td colspan="6">Lecturer 2</td> </tr> <tr> <td></td> <td>Formation of a green finance system in the European Union to achieve sustainable development goals</td> <td>1</td> <td>1</td> <td>2</td> <td>4</td> </tr> <tr> <td></td> <td>Development of the concept of sustainable finance in European practice</td> <td>1</td> <td>1</td> <td>2</td> <td>4</td> </tr> <tr> <td></td> <td>“Green” budget and tax policies of the European Union countries and the sustainability of the public finance sector</td> <td>1</td> <td>1</td> <td>2</td> <td>4</td> </tr> <tr> <td></td> <td>European green bond market: formation and development directions</td> <td>1</td> <td>1</td> <td>2</td> <td>4</td> </tr> <tr> <td></td> <td>European Union standards for green bonds and the development of the exchange market for green finance</td> <td>1</td> <td>1</td> <td>2</td> <td>4</td> </tr> <tr> <td></td> <td>Total</td> <td>5</td> <td>5</td> <td>10</td> <td>20</td> </tr> <tr> <td colspan="6">Lecturer 3</td> </tr> <tr> <td></td> <td>The role of green loans in achieving environmental sustainability</td> <td>1</td> <td>1</td> <td>2</td> <td>4</td> </tr> <tr> <td></td> <td>European experience in</td> <td>1</td> <td>1</td> <td>2</td> <td>4</td> </tr> </tbody> </table>					№	Topic	Contact hours				lectures	seminars	workshop	total	Lecturer 1							Social, economic and ecological aspects of sustainable development	1	1	2	4		Indicators of sustainable development	1	1	2	4		Programs for managing sustainable development of territories	1	1	2	4		Territory Marketing	1	1	2	4		Green transformation	1	1	2	4		Total	5	5	10	20	Lecturer 2							Formation of a green finance system in the European Union to achieve sustainable development goals	1	1	2	4		Development of the concept of sustainable finance in European practice	1	1	2	4		“Green” budget and tax policies of the European Union countries and the sustainability of the public finance sector	1	1	2	4		European green bond market: formation and development directions	1	1	2	4		European Union standards for green bonds and the development of the exchange market for green finance	1	1	2	4		Total	5	5	10	20	Lecturer 3							The role of green loans in achieving environmental sustainability	1	1	2	4		European experience in	1	1	2	4
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	regulating financial institutions in the context of green transformation				
	Social aspects of the green economy	1	1	2	4
	Specifics of Kazakhstan's transition to sustainable development	1	1	2	4
	Environmental, social and governance risk management	1	1	2	4
	Total	5	5	10	20
	Final Exam				
	Total				60
Recommended or required reading and other learning resources/tools /	<p>Financial Stability, Financial Services and Capital Markets Union. The European Green Deal Investment Plan and Just Transition Mechanism, 2020. https://ec.europa.eu/commission/presscorner/detail/en/ip_20_17</p> <p>European Commission. A European Green Deal, 2019. https://ec.europa.eu/</p> <p>Noh, H. J. (2018) Financial Strategy to Accelerate Green Growth. ADBI Working Paper 866. Tokyo: Asian Development Bank Institute. - https://www.adb.org/publications/financial-strategy-accelerate-green-growth</p> <p>The EU Action Plan for Financing Sustainable Growth. https://www.unpri.org/sustainable-financial-system/explaining-the-eu-action-plan-for-financing-sustainable-growth/3000.article</p> <p>he European Green Deal Investment Plan and Just Transition Mechanism Explained. https://ec.europa.eu/commission/presscorner/detail/en/qanda_20_24</p> <p>Regulation (EU) 2019/2088 of the European Parliament and of the Council of 27 November 2019 on Sustainability-Related Disclosures in the Financial Services Sector (Text with EEA Relevance). - https://eur-lex.europa.eu/eli/reg/2019/2088/oj</p> <p>Climate Bonds Initiative. The Green bond market in Europe. https://www.climatebonds.net/files/reports/the_green_bond_market_in_europe.pdf</p> <p>Loan Market Association (2018) Green Loan Principles. URL: https://www.lma.eu.com/application/files/9115/4452/5458/741_LM_Green_Loan_Principles_Booklet_V8.pdf</p> <p>Network for Greening the Financial System. NGFS (2019b). Macroeconomic and financial stability Implications of climate change. July 2019. https://www.dnb.nl/</p> <p>EBA Action Plan on Sustainable Finance // European banking authority. – December 6. – 2019. – P. 21.</p> <p>Discussion paper on management and supervision of ESG risks for credit institutions and investment firms (EBA/DP/2020/03). The European Banking Authority. – https://www.eba.europa.eu/calendar/discussion-papermanagement-and-supervision-esg-risks-credit-institutions-and-investment</p> <p>Explaining the EU action plan for financing sustainable growth. https://www.unpri.org/sustainable-financial-system/explaining-the-eu-</p>				

	action-plan-for-financing-sustainable-growth/3000.article Professional databases 1. EBSCO 2. Elsevier			
Planned learning activities and teaching methods	Interactive methods and techniques, such as: inverted class, discussions and debates, case-study, brainstorming, problem-oriented lectures, role-playing games, etc			
Language of instruction	English			
A point-rating system for assessing student learning	Letter grade	Numerical equivalent	Points (%)	Traditional system
	A	4,0	95-100	Excellent
	A-	3,67	90-94	
	B+	3,33	85-89	Good
	B	3,0	80-84	
	B-	2,67	75-79	
	C+	2,33	70-74	
	C	2,0	65-69	Satisfactory
	C-	1,67	60-64	
	D+	1,33	55-59	
	D-	1,0	50-54	
	FX	0,5	49-25	Unsatisfactory
F	0	0-24		
Academic policy	https://www.keu.kz/ru/studentu/akademicheskaya-politika.html			
Attendance policy	The student must attend at least 80% of the classes. A student who misses 20% of classes will not be allowed to take the exam.			