



“APPROVED”

Dean of TSUE-Pendidikan
IJDP faculty
2024 “ ____ ” _____

COURSE SYLLABUS for 6 HRS blocks for TSUE

Course information

Project	Erasmus Center of Excellence in Sustainable Business and Finance (ECESBF)
Course	Sustainability and Digitalization: Lessons from Europe
Structure	6 teaching hours

Course Description

The course "Emerging trends in European Business and Finance: Digitalization and Sustainability" (6 teaching hours) is intended for students of non-core faculties at TSUE. The course is designed to provide students with a comprehensive understanding of the evolving relationship between digitalization and sustainability within the context of European economies. Through the lens of European Union policies, students will explore how digital transformation contributes to environmental goals and sustainable practices. The course will emphasize the implications for businesses and society in Uzbekistan, focusing on lessons that can be learned from European experiences.

Course Format:

The course is structured into three distinct phases:

Material Development. Educational content was developed in collaboration with the University of Vienna and the University for Continuing Education Krems.

Lectures. The course is delivered over 6 teaching hours, covering key topics such as the role of the EU in global affairs, sustainability, digitalization, and the Green Deal.

Student Engagement. Interactive sessions will focus on real-life applications, encouraging students to think critically about the role of digitalization in achieving sustainability, both globally and in Uzbekistan.

Calendar Plan

№	Topics to be covered in the Lecture	Teaching Hours
1	The main idea behind the creation of the EU and the EU's global role	4
2	What is Sustainability? Introduction into the Environmental, Social and Governance Standards	
3	What is Green Deal? What can each of us do to contribute? Are we responsible for the society?	
4	What is Digitalization? EU Digital Strategy	2
5	Role of Digitalization in the Climate neutrality	
6	What is the role of an individual in the digitalization process?	

Literature:

1. Environmental Sustainability and Economy. Editors: Pardeep Singh Prमित Verma Daniela Perrotti K.K. Srivastava Paperback ISBN: 9780128221884
2. EU businesses go digital: Opportunities, outcomes and uptake (Luxembourg: Publications Office of the European Union, 2018).
3. EU taxonomy for sustainable activities. What the EU is doing to create an EU-wide classification system for sustainable activities. https://ec.europa.eu/info/business-economy-euro/banking-and-finance/sustainablefinance/eu-taxonomy-sustainable-activities_en
4. EU climate benchmarks and benchmarks' ESG disclosures. What the EU is doing to make benchmark methodologies more transparent when it comes to ESG factors and to put forward standards for the methodology of low-carbon benchmarks in the EU. https://ec.europa.eu/info/business-economyeuro/banking-and-finance/sustainable-finance/eu-climate-benchmarks-and-benchmarks-esg-disclosures_en

5. EU Green Bond Standard. How an EU-wide standard could encourage market participants to issue & invest in EU green bonds and improve the effectiveness, transparency, comparability & credibility of the market.

https://ec.europa.eu/info/business-economy-euro/banking-and-finance/sustainable-finance/eu-green-bondstandard_en

6. Sustainability-related disclosure in the financial services sector. What the obligations are for manufacturers of financial products and financial advisers towards end-investors.

7. https://ec.europa.eu/info/sites/default/files/business_economy_euro/banking_and_finance/documents/200309-sustainable-finance-teg-final-report-taxonomy_en.pdf

8. https://ec.europa.eu/info/business-economy-euro/banking-and-finance/sustainable-finance/eu-taxonomysustainable-activities_en

9. https://www.cfainstitute.org/-/media/documents/article/position-paper/CFA-CG_ESG_EU_WEB.ashx

10. https://ec.europa.eu/info/business-economy-euro/banking-and-finance/sustainable-finance_en

11. https://www.eib.org/Appendixs/thematic/financing_the_digitalisation_of_smes_summary_en.pdf

12. <https://www.bankinghub.eu/innovation-digital/study-digital-transformation-banks>

13. <https://www.pwc.de/de/im-fokus/digitale-abschlusspruefung/pwc-digitalisation-in-finance-2018.pdf>

14. <https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:52020PC0593>

15. <https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:52020DC0592>