



COURSE SYLLABUS (DRAFT) for 6 HRS blocks for HEIs and VET Direction

COURSE INFORMATION

Project	Erasmus Center of Excellence in Sustainable Business and Finance (ECESBF)
Course	Emerging trends in European Business and Finance: Digitalization and Sustainability
Structure	6 teaching hours

Course Description

The short introductory teaching block “Digitalization and Sustainability – Lessons from Europe” (6 Teaching Hours).

This block is can be integrated into the program of non-core faculties of economic universities, as well as other Universities and VET institutions. This approach best fits the audiences not familiar with the topic at all and not immediately ready to participate in the more profound discussion.

In the part of the course devoted to the discussion of sustainability, we focus on the criteria of Environmental, Social and Governance sustainability. We build upon the European experience in implementing ESG policies and consider how the best practices in this field can be adapted to the realities of the Uzbek market. We encourage students to see themselves as responsible members of the society.

In part of the course covering the issue of digitalization, we intend to focus on European Digital Strategy, demonstrate its significance for reaching the goals of climate neutrality and urge listeners to see themselves as both contributors and beneficiaries of this process.

In implementation of the Block, three phases are envisaged:

In the first phase, the short teaching block “Digitalization and Sustainability – Lessons from Europe” will be designed in collaboration with the experts from the University of Vienna (Austria) and University for Continuing Education (Krems, Austria).

In the second phase, training are organised for the students of non-core faculties of TSUE and for the lecturers of other universities in Tashkent and in other regions. The task of the academic participants is to internalise the training material and to consider the ways of its integration into their existing syllabi. The participating trainers from the universities and VET institutions will be provided with all teaching materials.

We encourage the translation of the materials by responsible lecturer into the languages fitting the specific audiences (Russian, Uzbek).

In the third phase, members of Working group from the relevant HEI or VET institutions will start teaching the Course independently on the annual basis. Before the start of this phase, the responsible lecturer are expected to send the amended and adjusted syllabi to the Centre.

Furthermore, responsible instructors will be encouraged to prepare and publish the series of video lectures on the ECESBF’s YouTube channel. The students beyond the initially covered groups will then be able to access these video materials and learn in an asynchronous way. This approach creates the potential for offering an exclusively online course with an integrated option of online testing. In case of positive test results, the students can receive Certificate of course completion. Offering courses in such online format will raise the interest of the audience and widen the coverage of the audience.



Preliminary 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	3
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	3
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 Primit 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/sustainable-finance/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-economy-euro/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-bond-standard_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. https://ec.europa.eu/info/business-economy-euro/banking-and-finance/sustainable-finance/sustainability-related-disclosure-financial-services-sector_en
7. https://ec.europa.eu/info/sites/default/files/business_economy_euro/banking_and_finance/documents/20030_9-sustainable-finance-teg-final-report-taxonomy_en.pdf
8. https://ec.europa.eu/info/business-economy-euro/banking-and-finance/sustainable-finance/eu-taxonomy-sustainable-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>

Grading & Assessment:

Grading: TBD