Schedule of classes on training courses implemented under the International Grant Project Erasmus + Jean Monnet Chair “EU Climate Leadership”

for 2020-2021 academic year (BACHELOR’S)

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| № | Date, time | Course Title | Topic Title | Class Type | Hours |
|  | Mon  1.03.21  15.30 | Fundamentals of EU environmental security and climate policy | **Lecture 1.** Introduction to the project. Climate change: why is it important? | Lecture | 2 |
|  | Wed  3.03.21  15.30 | Fundamentals of EU environmental security and climate policy | **Lecture 2.** Climate and climatic factors. Causes of climate change | Lecture | 2 |
|  | Tue  9.03.21  15.30 | Fundamentals of EU environmental security and climate policy | **Lecture 3.** Historical stages of EU climate policy. International climate diplomacy. | Lecture | 2 |
|  | Thu  11.03.21  14.00 | Fundamentals of EU environmental security and climate policy | **Practice 1.** Manifestations of climate change in Ukraine | Practice | 2 |
|  | Fri  15.03.21  15.30 | Fundamentals of EU environmental security and climate policy | **Lecture 4.** Interaction between Ukraine and the EU in the context of fulfilling climate obligations. | Lecture | 2 |
|  | Thu  18.03.21  14.00 | Fundamentals of EU environmental security and climate policy | **Practice 2.** International climate negotiations**.** | Practice | 2 |
|  | Mon  22.03.21  15.30 | Fundamentals of EU environmental security and climate policy | **Lecture 5.** The role of the public and non-governmental organizations in combating climate change | Lecture | 2 |
|  | Thu  25.03.21  14.00 | Fundamentals of EU environmental security and climate policy | **Practice 3.** International public environmental organizations and their influence on the formation of climate decisions. | Practice | 2 |
|  | Mon  29.03.21  15.30 | Fundamentals of EU environmental security and climate policy | **Lecture 6.** Combating climate change at the community and local government levels | Lecture | 2 |
|  | Thu  1.04.21  14.00 | Fundamentals of EU environmental security and climate policy | **Practice 4.** Ecological and Climate strategy of the city (study of European cases) | Practice | 2 |
|  | Mon  5.04.21  15.30 | Fundamentals of EU environmental security and climate policy | **Lecture 7.** Climate change and adaptation of living organisms to them | Lecture | 2 |
|  | Thu  8.04.21  14.00 | Fundamentals of EU environmental security and climate policy | **Practice 5.** Ecological and Climate strategy of the city (study of Ukranian cases) | Practice | 2 |
|  | Mon  12.04.21  15.30 | Fundamentals of EU environmental security and climate policy | **Lecture 8.** Adaptation to climate change in the agricultural sector | Lecture | 2 |
|  | Thu  15.04.21  14.00 | Fundamentals of EU environmental security and climate policy | **Practice 6.** Resistance of living organisms to extreme temperatures, which are manifested in climate change. Evaluation of heat resistance, cold resistance and frost resistance of plants | Practice | 2 |
|  | Thu  15.04.21  15.30 | Fundamentals of EU environmental security and climate policy | **Project work** | Tutorial | 2 |
|  | Mon  19.04.21  15.30 | Fundamentals of EU environmental security and climate policy | **Lecture 9.** Forest ecosystems as an element of regulation of global climate processes | Lecture | 2 |
|  | Thu  22.04.21  14.00 | Fundamentals of EU environmental security and climate policy | **Practice 7.** Organic farming as a lever to regulate agricultural production | Practice | 2 |
|  | Thu  22.04.21  15.30 | Fundamentals of EU environmental security and climate policy | **Project work** | Tutorial | 2 |
|  | Mon  26.04.21  15.30 | Fundamentals of EU environmental security and climate policy | **Lecture 10.** Ecosystem adaptation in Natural Protective Aareas: strategies, examples, measures. | Lecture | 2 |
|  | Thu  29.04.21  14.00 | Fundamentals of EU environmental security and climate policy | **Practice 8.** Ecosystem adaptation in biosphere reserves | Practice | 2 |
|  | Thu  29.04.21  15.30 | Fundamentals of EU environmental security and climate policy | **Project work** | Tutorial | 2 |
|  | Wed  5.05.21  15.30 | Fundamentals of EU environmental security and climate policy | **Lecture 11.** Climate change challenges facing horticulture. | Lecture | 2 |
|  | Fri  7.05.21  15.30 | Fundamentals of EU environmental security and climate policy | **Practice 9.** Decorative dendroflora and its role in shaping the microclimate of the city. | Practice | 2 |
|  | Tue  11.05.21  15.30 | Fundamentals of EU environmental security and climate policy | **Lecture 12.** Global distribution of introducers: "for" and "against". | Lecture | 2 |
|  | Wed  12.05.21  15.30 | Fundamentals of EU environmental security and climate policy | **Field seminar** | Seminar | 2 |
|  | Thu  13.05.21  14.00 | Fundamentals of EU environmental security and climate policy | **Practice 10.** Decorative dendroflora and its role in shaping the microclimate of the city. | Lecture | 2 |
|  | Thu  13.04.21  15.30 | Fundamentals of EU environmental security and climate policy | **Project work** | Tutorial | 2 |
|  | Mon  17.05.21  15.30 | Fundamentals of EU environmental security and climate policy | **Lecture 13.** Horticultural facilities as an element of regulation of global climatic processes. | Lecture | 2 |
|  | Mon  24.05.21  15.30 | Fundamentals of EU environmental security and climate policy | **Lecture 14.** Directions of climate change mitigation (waste, energy, transport). The concept of the built environment | Lecture | 2 |
|  | Wed  26.05.21  15.30 | Fundamentals of EU environmental security and climate policy | **Project presentation. Awarding ceremony** | Tutorial | 2 |
|  | Total | | | | 60 |