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

for 2020-2021 academic year (MASTER’S and POST GRADUATE)

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| № | Date, time | Course Title | Topic Title | Class Type | Hours |

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| --- | --- | --- | --- | --- | --- |
|  | Mon15.02.2114.00 | Advanced course on EU environmental security and climate policy | **Lecture 1.** Introduction to the project. Climate change: why is it important? | Lecture | 2 |
|  | Tue23.02.2114.00 | Advanced course on EU environmental security and climate policy | **Lecture 2.** Climate and climatic factors. Causes of climate change | Lecture | 2 |
|  | Wed24.02.2114.00 | Advanced course on EU environmental security and climate policy | **Practice 1.** Manifestations of climate change in Ukraine | Practice | 2 |
|  | Wed24.02.2115.30 | Advanced course on EU environmental security and climate policy | **Practice 1.** Manifestations of climate change in Ukraine | Practice | 2 |
|  | Mon1.03.2114.00 | Advanced course on EU environmental security and climate policy | **Lecture 3.** Historical stages of EU climate policy. International climate diplomacy. | Lecture | 2 |
|  | Wed3.03.2114.00 | Advanced course on EU environmental security and climate policy | **Practice 2.** International climate negotiations**.** | Practice | 2 |
|  | Wed3.03.2115.30 | Advanced course on EU environmental security and climate policy | **Practice 2.** International climate negotiations**.** | Practice | 2 |
|  | Fri5.03.2114.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 1)** | Tutorial | 2 |
|  | Tue9.03.2114.00 | Advanced course on EU environmental security and climate policy | **Lecture 4.** Interaction between Ukraine and the EU in the context of fulfilling climate obligations. | Lecture | 2 |
|  | Wed10.03.2114.00 | Advanced course on EU environmental security and climate policy | **Practice 3.** International public environmental organizations and their influence on the formation of climate decisions. | Practice | 2 |
|  | Wed10.03.2115.30 | Advanced course on EU environmental security and climate policy | **Practice 3.** International public environmental organizations and their influence on the formation of climate decisions. | Practice | 2 |
|  | Mon15.03.2114.00 | Advanced course on EU environmental security and climate policy | **Lecture 5.** The role of the public and non-governmental organizations in combating climate change | Lecture | 2 |
|  | Wed17.03.2114.00 | Advanced course on EU environmental security and climate policy | **Practice 4.** Ecological and Climate strategy of the city (study of European cases) | Practice | 2 |
|  | Wed17.03.2115.30 | Advanced course on EU environmental security and climate policy | **Practice 4.** Ecological and Climate strategy of the city (study of European cases) | Practice | 2 |
|  | Fri19.03.2114.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 1)** | Tutorial | 2 |
|  | Fri19.03.2115.30 | Advanced course on EU environmental security and climate policy | **Project work (Group 2)** | Tutorial | 2 |
|  | Mon22.03.2114.00 | Advanced course on EU environmental security and climate policy | **Lecture 6.** Combating climate change at the community and local government levels | Lecture | 2 |
|  | Wed24.03.2114.00 | Advanced course on EU environmental security and climate policy | **Practice 5.** Ecological and Climate strategy of the city (study of Ukranian cases) | Practice | 2 |
|  | Wed24.03.2115.30 | Advanced course on EU environmental security and climate policy | **Practice 5.** Ecological and Climate strategy of the city (study of Ukranian cases) | Practice | 2 |
|  | Fri26.03.2114.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 1)** | Tutorial | 2 |
|  | Fri26.03.2115.30 | Advanced course on EU environmental security and climate policy | **Project work (Group 2)** | Tutorial | 2 |
|  | Mon29.03.2114.0015.30 | Advanced course on EU environmental security and climate policy | **Lecture 7.** Climate change and adaptation of living organisms to them | Lecture | 4 |
|  | Wed31.03.2114.00 | Advanced course on 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 of plants | Practice | 2 |
|  | Wed31.03.2115.30 | Advanced course on 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 of plants | Practice | 2 |
|  | Fri2.04.2114.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 2)** | Tutorial | 2 |
|  | Fri2.04.2115.30 | Advanced course on EU environmental security and climate policy | **Project work (Group 3)** | Tutorial | 2 |
|  | Mon5.04.2114.00 | Advanced course on EU environmental security and climate policy | **Lecture 8.** Adaptation to climate change in the agricultural sector | Lecture | 2 |
|  | Wed7.04.2114.00 | Advanced course on EU environmental security and climate policy | **Practice 7.** Resistance of living organisms to extreme temperatures, which are manifested in climate change. Evaluation of cold resistance and frost resistance of plants | Practice | 2 |
|  | Wed7.04.2115.30 | Advanced course on EU environmental security and climate policy | **Practice 7.** Resistance of living organisms to extreme temperatures, which are manifested in climate change. Evaluation of cold resistance and frost resistance of plants | Practice | 2 |
|  | Fri9.04.2114.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 3)** | Tutorial | 2 |
|  | Mon12.04.2114.00 | Advanced course on EU environmental security and climate policy | **Lecture 9.** Forest ecosystems as an element of regulation of global climate processes | Lecture | 2 |
|  | Wed14.04.2114.00 | Advanced course on EU environmental security and climate policy | **Practice 8.** Organic farming as a lever to regulate agricultural production | Practice | 2 |
|  | Wed14.04.2115.30 | Advanced course on EU environmental security and climate policy | **Practice 8.** Organic farming as a lever to regulate agricultural production | Practice | 2 |
|  | Fri16.04.2114.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 3)** | Tutorial | 2 |
|  | Fri16.04.2115.30 | Advanced course on EU environmental security and climate policy | **Project work (Group 4)** | Tutorial | 2 |
|  | Mon19.04.2114.00 | Advanced course on EU environmental security and climate policy | **Lecture 10.** Ecosystem adaptation in Natural Protective Aareas: strategies, examples, measures. | Lecture | 2 |
|  | Wed21.04.2114.00 | Advanced course on EU environmental security and climate policy | **Practice 9.** Ecosystem adaptation in biosphere reserves | Practice | 2 |
|  | Wed21.04.2115.30 | Advanced course on EU environmental security and climate policy | **Practice 9.** Ecosystem adaptation in biosphere reserves | Practice | 2 |
|  | Fri23.04.2114.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 4)** | Tutorial | 2 |
|  | Mon26.04.2114.00 | Advanced course on EU environmental security and climate policy | **Lecture 11.** Climate change challenges facing horticulture. | Lecture | 2 |
|  | Wed28.04.2114.00 | Advanced course on EU environmental security and climate policy | **Practice 10.** Decorative dendroflora and its role in shaping the microclimate of the city. | Practice | 2 |
|  | Wed28.04.2115.30 | Advanced course on EU environmental security and climate policy | **Practice 10.** Decorative dendroflora and its role in shaping the microclimate of the city. | Practice | 2 |
|  | Fri30.04.2114.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 4)** | Tutorial | 2 |
|  | Fri30.04.2115.30 | Advanced course on EU environmental security and climate policy | **Project work (Group 5)** | Tutorial | 2 |
|  | Wed5.05.2114.00 | Advanced course on EU environmental security and climate policy | **Lecture 12.** Global distribution of introducers: "for" and "against". | Lecture | 2 |
|  | Thu6.05.2114.00 | Advanced course on EU environmental security and climate policy | **Practice 11.** Key elements of horticultural facilities located in regions of high temperatures | Practice | 2 |
|  | Thu6.05.2115.30 | Advanced course on EU environmental security and climate policy | **Practice 11.** Key elements of horticultural facilities located in regions of high temperatures | Practice | 2 |
|  | Fri7.05.2114.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 5)** | Tutorial | 2 |
|  | Tue11.05.2114.00 | Advanced course on EU environmental security and climate policy | **Lecture 13.** Horticultural facilities as an element of regulation of global climatic processes. | Lecture | 2 |
|  | Wed12.05.2114.00 | Advanced course on EU environmental security and climate policy | **Field seminar** | Seminar | 2 |
|  | Fri14.05.2114.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 5)** | Tutorial | 2 |
|  | Mon17.05.2114.00 | Advanced course on EU environmental security and climate policy | **Lecture 14.** Directions of climate change mitigation (waste, energy, transport). The concept of the built environment | Lecture | 2 |
|  | Wed19.05.2114.00 | Advanced course on EU environmental security and climate policy | **Practice 12.** Creating a local climate policy  | Practice | 2 |
|  | Wed19.05.2115.30 | Advanced course on EU environmental security and climate policy | **Practice 12.** Creating a local climate policy | Practice | 2 |
|  | Fri21.05.2114.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 5)** | Tutorial | 2 |
|  | Mon24.05.2114.00 | Advanced course on EU environmental security and climate policy | **Group 1 - Project presentation. Awarding ceremony** | Tutorial | 2 |
|  | Tue25.05.2114.00 | Advanced course on EU environmental security and climate policy | **Group 2 - Project presentation. Awarding ceremony** | Tutorial | 2 |
|  | Wed26.05.2114.00 | Advanced course on EU environmental security and climate policy | **Group 3 - Project presentation. Awarding ceremony** | Tutorial | 2 |
|  | Thu27.05.2114.00 | Advanced course on EU environmental security and climate policy | **Group 4 - Project presentation. Awarding ceremony** | Tutorial | 2 |
|  | Fri28.05.2114.00 | Advanced course on EU environmental security and climate policy | **Group 5 - Project presentation. Awarding ceremony** | Tutorial | 2 |
|  | Total | 120 |