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)

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

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Mon  15.02.21  14.00 | Advanced course on EU environmental security and climate policy | **Lecture 1.** Introduction to the project. Climate change: why is it important? | Lecture | 2 |
|  | Tue  23.02.21  14.00 | Advanced course on EU environmental security and climate policy | **Lecture 2.** Climate and climatic factors. Causes of climate change | Lecture | 2 |
|  | Wed  24.02.21  14.00 | Advanced course on EU environmental security and climate policy | **Practice 1.** Manifestations of climate change in Ukraine | Practice | 2 |
|  | Wed  24.02.21  15.30 | Advanced course on EU environmental security and climate policy | **Practice 1.** Manifestations of climate change in Ukraine | Practice | 2 |
|  | Mon  1.03.21  14.00 | Advanced course on EU environmental security and climate policy | **Lecture 3.** Historical stages of EU climate policy. International climate diplomacy. | Lecture | 2 |
|  | Wed  3.03.21  14.00 | Advanced course on EU environmental security and climate policy | **Practice 2.** International climate negotiations**.** | Practice | 2 |
|  | Wed  3.03.21  15.30 | Advanced course on EU environmental security and climate policy | **Practice 2.** International climate negotiations**.** | Practice | 2 |
|  | Fri  5.03.21  14.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 1)** | Tutorial | 2 |
|  | Tue  9.03.21  14.00 | 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 |
|  | Wed  10.03.21  14.00 | 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 |
|  | Wed  10.03.21  15.30 | 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 |
|  | Mon  15.03.21  14.00 | 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 |
|  | Wed  17.03.21  14.00 | Advanced course on EU environmental security and climate policy | **Practice 4.** Ecological and Climate strategy of the city (study of European cases) | Practice | 2 |
|  | Wed  17.03.21  15.30 | Advanced course on EU environmental security and climate policy | **Practice 4.** Ecological and Climate strategy of the city (study of European cases) | Practice | 2 |
|  | Fri  19.03.21  14.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 1)** | Tutorial | 2 |
|  | Fri  19.03.21  15.30 | Advanced course on EU environmental security and climate policy | **Project work (Group 2)** | Tutorial | 2 |
|  | Mon  22.03.21  14.00 | Advanced course on EU environmental security and climate policy | **Lecture 6.** Combating climate change at the community and local government levels | Lecture | 2 |
|  | Wed  24.03.21  14.00 | Advanced course on EU environmental security and climate policy | **Practice 5.** Ecological and Climate strategy of the city (study of Ukranian cases) | Practice | 2 |
|  | Wed  24.03.21  15.30 | Advanced course on EU environmental security and climate policy | **Practice 5.** Ecological and Climate strategy of the city (study of Ukranian cases) | Practice | 2 |
|  | Fri  26.03.21  14.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 1)** | Tutorial | 2 |
|  | Fri  26.03.21  15.30 | Advanced course on EU environmental security and climate policy | **Project work (Group 2)** | Tutorial | 2 |
|  | Mon  29.03.21  14.00  15.30 | Advanced course on EU environmental security and climate policy | **Lecture 7.** Climate change and adaptation of living organisms to them | Lecture | 4 |
|  | Wed  31.03.21  14.00 | 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 |
|  | Wed  31.03.21  15.30 | 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 |
|  | Fri  2.04.21  14.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 2)** | Tutorial | 2 |
|  | Fri  2.04.21  15.30 | Advanced course on EU environmental security and climate policy | **Project work (Group 3)** | Tutorial | 2 |
|  | Mon  5.04.21  14.00 | Advanced course on EU environmental security and climate policy | **Lecture 8.** Adaptation to climate change in the agricultural sector | Lecture | 2 |
|  | Wed  7.04.21  14.00 | 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 |
|  | Wed  7.04.21  15.30 | 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 |
|  | Fri  9.04.21  14.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 3)** | Tutorial | 2 |
|  | Mon  12.04.21  14.00 | Advanced course on EU environmental security and climate policy | **Lecture 9.** Forest ecosystems as an element of regulation of global climate processes | Lecture | 2 |
|  | Wed  14.04.21  14.00 | Advanced course on EU environmental security and climate policy | **Practice 8.** Organic farming as a lever to regulate agricultural production | Practice | 2 |
|  | Wed  14.04.21  15.30 | Advanced course on EU environmental security and climate policy | **Practice 8.** Organic farming as a lever to regulate agricultural production | Practice | 2 |
|  | Fri  16.04.21  14.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 3)** | Tutorial | 2 |
|  | Fri  16.04.21  15.30 | Advanced course on EU environmental security and climate policy | **Project work (Group 4)** | Tutorial | 2 |
|  | Mon  19.04.21  14.00 | Advanced course on EU environmental security and climate policy | **Lecture 10.** Ecosystem adaptation in Natural Protective Aareas: strategies, examples, measures. | Lecture | 2 |
|  | Wed  21.04.21  14.00 | Advanced course on EU environmental security and climate policy | **Practice 9.** Ecosystem adaptation in biosphere reserves | Practice | 2 |
|  | Wed  21.04.21  15.30 | Advanced course on EU environmental security and climate policy | **Practice 9.** Ecosystem adaptation in biosphere reserves | Practice | 2 |
|  | Fri  23.04.21  14.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 4)** | Tutorial | 2 |
|  | Mon  26.04.21  14.00 | Advanced course on EU environmental security and climate policy | **Lecture 11.** Climate change challenges facing horticulture. | Lecture | 2 |
|  | Wed  28.04.21  14.00 | 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 |
|  | Wed  28.04.21  15.30 | 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 |
|  | Fri  30.04.21  14.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 4)** | Tutorial | 2 |
|  | Fri  30.04.21  15.30 | Advanced course on EU environmental security and climate policy | **Project work (Group 5)** | Tutorial | 2 |
|  | Wed  5.05.21  14.00 | Advanced course on EU environmental security and climate policy | **Lecture 12.** Global distribution of introducers: "for" and "against". | Lecture | 2 |
|  | Thu  6.05.21  14.00 | Advanced course on EU environmental security and climate policy | **Practice 11.** Key elements of horticultural facilities located in regions of high temperatures | Practice | 2 |
|  | Thu  6.05.21  15.30 | Advanced course on EU environmental security and climate policy | **Practice 11.** Key elements of horticultural facilities located in regions of high temperatures | Practice | 2 |
|  | Fri  7.05.21  14.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 5)** | Tutorial | 2 |
|  | Tue  11.05.21  14.00 | Advanced course on EU environmental security and climate policy | **Lecture 13.** Horticultural facilities as an element of regulation of global climatic processes. | Lecture | 2 |
|  | Wed  12.05.21  14.00 | Advanced course on EU environmental security and climate policy | **Field seminar** | Seminar | 2 |
|  | Fri  14.05.21  14.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 5)** | Tutorial | 2 |
|  | Mon  17.05.21  14.00 | 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 |
|  | Wed  19.05.21  14.00 | Advanced course on EU environmental security and climate policy | **Practice 12.** Creating a local climate policy | Practice | 2 |
|  | Wed  19.05.21  15.30 | Advanced course on EU environmental security and climate policy | **Practice 12.** Creating a local climate policy | Practice | 2 |
|  | Fri  21.05.21  14.00 | Advanced course on EU environmental security and climate policy | **Project work (Group 5)** | Tutorial | 2 |
|  | Mon  24.05.21  14.00 | Advanced course on EU environmental security and climate policy | **Group 1 - Project presentation. Awarding ceremony** | Tutorial | 2 |
|  | Tue  25.05.21  14.00 | Advanced course on EU environmental security and climate policy | **Group 2 - Project presentation. Awarding ceremony** | Tutorial | 2 |
|  | Wed  26.05.21  14.00 | Advanced course on EU environmental security and climate policy | **Group 3 - Project presentation. Awarding ceremony** | Tutorial | 2 |
|  | Thu  27.05.21  14.00 | Advanced course on EU environmental security and climate policy | **Group 4 - Project presentation. Awarding ceremony** | Tutorial | 2 |
|  | Fri  28.05.21  14.00 | Advanced course on EU environmental security and climate policy | **Group 5 - Project presentation. Awarding ceremony** | Tutorial | 2 |
|  | Total | | | | 120 |