

## Project PROGRAM

### Qualification improvement courses: ‘European experience in strategic planning of territory development taking into account ecosystem services for post-war reconstruction in Ukraine’

#### The term of the autumn semester

<b>The title of the course</b>	European experience in strategic planning of territory development taking into account ecosystem services for post-war reconstruction in Ukraine
<b>Author (s) / Developer (s)</b>	Mariia Ruda, Khrystyna Barvinska, Alla Shybanova & Anna Hyvliud
<b>Category (ies) of listeners</b>	Representatives of the united territorial communities of Lviv Oblast and executive authorities.  Target group – 2
<b>Goal</b>	The goal is to strengthen the institutional capacity of state administration in the field of environmental protection and sustainable nature management, in particular environmental monitoring and control.
<b>Course topics</b>	The course plan is attached
<b>Volume of the program (hours / ECTS credits)</b>	30 hours, 1 ECTS credits
<b>Form (s) (live, live-online, online)</b>	Live-online form
<b>Abstract of the course</b>	The course covers topics relevant to the target group. European approaches to the concept of ecosystem services in terms of ensuring the implementation of standardized typologies are studied ecosystem services in the practice of strategic planning of regional development according to the European model.
<b>Letter of competencies provided by the optional course program</b>	Based on reports that confirm the need for reforming the system of state governance in Ukraine (such as ‘Association Implementation Report on Ukraine – Joint staff working document, European Commission, July 22, 2022’), the course participants acquire the following competencies: <ul style="list-style-type: none"> <li>● Ability to develop and manage projects.</li> <li>● Ability to implement and use renewable energy sources and resource-saving technologies.</li> </ul>
<b>Learning outcomes</b>	Participants of the advanced training course gain skills in implementing the concept of ecosystem services for strategic planning of joint development territorial communities.
<b>Attestation form (project, exam, testing)</b>	Participants of the advanced training course prepare a draft of the concept of strategic planning of their territory, taking into account the experience of the EU.
<b>The language of the course</b>	Ukrainian, English
<b>Document required by the elective course program (certificate)</b>	Each participant will receive a participation certificate indicating the amount of ECTS credits and corresponding

## Project Lesson plan

### Qualification improvement course

#### ‘European experience of strategic planning of territory development taking into account ecosystem services for the post-war reconstruction in Ukraine’

Topics	Number of hours	Lesson content	Teacher	Online platform
Ecosystem piles: in the EU and Ukraine	<b>4</b>	Conceptual foundations of state policy and legislation on ecosystem services in the EU. The concept of ecosystem services in international agreements of Ukraine and the EU. Economics of ecosystems and biodiversity (The Economics of Ecosystems and Biodiversity, TEEB).	Alla Shybanova, Mariia Ruda	Moodle and Zoom platform
European experience of ecosystem service assessment tools	<b>2</b>	European Green Deal and Biodiversity Strategy. Decisions of the Conference of the Parties to the CBD on the Ecosystem Approach (V/6), the Global Perspective on Biodiversity and IPBES (XIII/29), SBSTTA documents.	Anna Hyvliud	Moodle and Zoom platform
Ecosystem services in the system of stimulation sustainable development of territories	<b>4</b>	European experience of the payment mechanism for ecosystem services. Practices of inter-territorial (within the country) payments and compensations for the provision, restoration and maintenance of ecosystem services. Identification of donor regions and recipient regions of various types of ecosystem services.	Anna Hyvliud, Khrystyna Barvinska	Moodle and Zoom platform
Formation of the interregional balance of ecosystem services and strategic planning of territories	<b>6</b>	Systems of territorial and spatial planning in certain EU countries and in Ukraine. Development directions of territorial and spatial planning taking into account ecosystem services in Ukraine. Possibilities of implementing the best European practices of territorial and spatial planning, taking into account the concept of ecosystem services.	Alla Shybanova , Mariia Ruda, Anna Hyvliud	Moodle and Zoom platform
Formation of the community development strategy and its implementation plan, taking into account ecosystem services	<b>4</b>	Formation of the Strategic Vision. Determining ecosystem services in a specific UTC. Integration of ecosystem services in the planning and development of UTC.	Mariia Ruda, Alla Shybanova	Moodle and Zoom platform

Impact assessment (individual work on the project, identification of weak 'points' of the project, risk assessment, management decision-making during project implementation)	4	Monitoring the implementation of the Strategic Plan. Multifactoriality in determining ecosystem services. Assessment of sustainability and risks of ecosystem loss. European experience in determining the stages of the environmental management decision-making process	Anna Hyvliud , Khrystyna Barvinska	Moodle and Zoom platform
Introduction results	6	<b>Presentation of Projects</b> strategic planning of its UTC taking into account EU experience, discussion of strengths and weaknesses Projects	Mariia Ruda, Anna Hyvliud, Alla Shybanova, Khrystyna Barvinska	Moodle and Zoom platform