

1. Title	BIODIVERSITY IN THE URBAN ENVIRONMENT NATURE BASED SOLUTIONS
2. Description	<p>Purpose: Briefly introduce to the wider public alternative solutions for the development of the urban environment by incorporating nature-based solutions.</p> <p>Objective: Promote and cultivate nature-based solutions to enhance the knowledge of the public about the impacts it can have on the social, environmental and economic sectors in a macro and micro scale.</p>
3. Outcomes	Develop basic understanding for nature-based solutions
3.1 Knowledge	<ul style="list-style-type: none"> • Develop critical thinking and critical knowledge • Recognize key problems and opportunities that are directly and indirectly related with the urban development
3.2 Comprehension	<ul style="list-style-type: none"> • Understand the concept of the nature-based solution for a sustainable urban development • Understand the needs of the world to towards the adoption of nature-based solution • Understand the methods and techniques for enhancing an urban environment to a nature-based one
3.3 Application	<ul style="list-style-type: none"> • Apply procedures and techniques for the implementation of nature-based solutions and biodiversity in the city • Implement a European Union legislative frameworks
3.4 Analysis	<ul style="list-style-type: none"> • Analyze the needs, characteristics of urban environments (case by case) and find alternatives towards the implementation of alternative to the current non sustainable city development methods • Analyse the potential impacts that may arise by adopting new techniques



3.5 Synthesis	<p>The course aims to offer knowledge to the general public in a self-paced online structure with the hope of increasing participation in the work being done towards these goals. The courses often provide expertise with NGOs or international organizations working towards the promotion of sustainable development. The PULCHRA project and OUC hope to offer a global education on these goals and ways to get involved.</p> <ul style="list-style-type: none"> • Find solutions for the current situation of the world • Identify existing solutions are already been implemented • Combine theory and practice to improve the society and the environment
3.6 Evaluation	<ul style="list-style-type: none"> • Evaluate methods and techniques for implementing the new sustainable methods in the urban environment • Assess the impact of the implementation of nature-based solutions in the society and the environment
4. Keywords	<p>Sustainable Development Goals Society Environment Economy Science Health Well-being Nature-based Biodiversity</p>
5. References	<ul style="list-style-type: none"> • Biodiversity on the Urban Landscape (Szlávecz K., 2011) • Nature-based solutions for sustainable urban development (ICLEI, 2008)
6. Self-assessment	<ul style="list-style-type: none"> • What does the term nature-based solutions mean? • What nature-based solutions would you implement in your city and why?

