The practical definition of meaningful and multifunctional Green-Blue Infrastructures will structure the development of the course and will show the potential of Green Infrastructures to create more sustainable regions, cities and green urban systems.

Apart from the formal definition of Green-Blue Infrastructures, the course will explore their functioning and performance by:

- Assessing its environmental, ecological and social functions
- Maximizing and making transmittable the Ecosystem Services provided by Green Infrastructures
- Showing how all the scales and contexts can contribute to a sustainable global end.

In order to apply and explore all the concepts, the teams of participants will develop their Case Studies in one Finnish City

The Course will be structured in three phases:
1) GREEN URBAN PLANNING: Basic Concepts and advanced interpretations
2) TOWARDS GREEN INFRASTRUCTURES: Key new concepts (Green Infrastructures, Ecosystem services, Urban sustainable metabolisms)
3) PRACTICAL DEFINITION OF GREEN URBAN INFRASTRUCTURES (From concept, to strategy and design)