## LAR302 - Urban Landscape Planning

Department of Landscape Architecture - Compulsory course

Credit: 3 ECTS: 4



Course Description: This course, titled Urban Landscape Planning, emphasizes the integration of sustainable practices in the planning of city parks, main and secondary roads, plantations, alleys, beach regulations, urban groves, green belts, industrial areas, shopping centers, residential developments, schools, hospitals, sites, playgrounds, public institutions, and urban highways passing through the landscape.

## Course Outcomes:

- Students will apply sustainable principles to urban landscape planning, integrating water-efficient designs, native plant selections, and green infrastructure to enhance ecological resilience in diverse urban settings.
- Participants will analyze the social and cultural aspects of urban landscape planning, fostering inclusive, accessible, and socially vibrant public spaces that contribute to community well-being.
- Gain proficiency in developing green spaces that support urban biodiversity, integrating wildlife habitats and planting strategies that align to protect terrestrial ecosystems.
- Understand and implement energy-efficient and climate-responsive design principles in urban landscapes, contributing to climate action and promoting resilient and sustainable urban environments.