## LAR201-405 DESIGN I-VI

Department of Landscape Architecture - Compulsory course

Credit: 6 ECTS: 10



Course Description: These courses offered by the Department of Landscape Architecture, focus on the designs of urban green space projects in various scales and levels, covering the first surveys, preliminary design, final design, and project applications for community parks, mass housing green spaces, urban parks, and more.

Course Outcomes:

- Students will assess and apply sustainable design strategies, emphasizing resource-efficient practices and biodiversity conservation in the creation of urban green spaces.
- Participants will analyze the ecological impact of their designs, considering factors such as water management, soil health, and plant selection to promote environmental resilience.
- Gain proficiency in incorporating renewable energy sources, recycled materials, and green infrastructure elements into urban green space designs, fostering energy efficiency and reducing environmental impact.
- Understand and implement community engagement strategies to ensure that urban green space designs meet the social, cultural, and recreational needs of diverse populations while enhancing community well-being.
- Develop skills in advocating for sustainable practices in urban planning and green space management, contributing to the broader goal of creating resilient, inclusive, and environmentally conscious urban landscapes.