

Landscape Architects

Landscape Architects are professionals who plan, design, and oversee the development of outdoor spaces, combining artistic vision with environmental and engineering principles. They create functional, aesthetically pleasing, and sustainable landscapes for parks, urban areas, residential communities, and commercial projects, while considering ecological impact, safety, and accessibility.

Duties and Powers

- Develop conceptual and detailed designs for parks, gardens, streetscapes, and other outdoor spaces.
- Conduct site analyses, including soil, climate, vegetation, and topography assessments.
- Prepare drawings, plans, and 3D models using CAD and GIS software.
- Collaborate with clients, architects, engineers, and contractors to implement landscape projects.
- Plan and manage construction, installation, and maintenance of landscapes.
- Ensure compliance with zoning laws, environmental regulations, and accessibility standards.
- Recommend plant selection, irrigation systems, and sustainable landscaping practices.
- Conduct feasibility studies, cost estimates, and project scheduling.
- Supervise construction crews and ensure design specifications are followed.
- Incorporate ecological, cultural, and aesthetic considerations into landscape planning.