

EXPERT PROGRAM IN LANDSCAPE DESIGN (EPLD)





6 MONTHS

The Expert Program in Landscape Design is a specialized course that combines artistic vision with environmental planning to create harmonious outdoor spaces. Ideal for aspiring landscape designers, architects, and interior professionals, this program covers the design, planning, and development of residential gardens, public parks, commercial landscapes, terraces, and urban green spaces.

Students learn about plant selection, hardscape elements, topography, drainage, lighting, and sustainable landscaping techniques. With a balance of technical knowledge and creative exploration, the course includes software-based training and live projects, empowering students to transform open spaces into functional, aesthetic, and eco-conscious environments.

INSIDE THE PROGRAM

- Fundamentals of Landscape Design & Site Planning
- Garden Styles, Outdoor Aesthetics & Plant Typology
- ✓ Hardscape & Softscape Design Elements
- Soil, Drainage & Irrigation Systems
- Lighting, Pathways & Water FeaturesDevelopment
- Sustainable & Climate-Responsive Landscaping
- Use of Design Software (AutoCAD, SketchUp, Lumion)
- Rooftop & Terrace Garden Design
- ✓ Landscape Project Documentation & Client

APPLICABLE JOBS

- Landscape Designer
- Garden & Outdoor Space Planner
- Landscape Project Consultant
- Urban Greening Specialist

- ▶ Terrace & Rooftop Garden Designer
- Sustainable Landscape Planner





INTRODUCTION TO LANDSCAPE DESIGN

- 1. History Of Landscape Architecture
- 2. Types Of Landscapes (Residential, Commercial, Urban, etc.)
- 3. Role Of Landscape In Design Aesthetics & Ecology

SITE ANALYSIS & PLANNING

- 1. Site Survey Techniques
- 2. Climate, Soil, Topography, Sun & Wind Analysis
- 3. Landscape Inventory & Assessment
- 4. Bubble Diagrams & Zoning

PLANT SELECTION & HORTICULTURE BASICS

- 1. Types Of Plants: Trees, Shrubs, Ground Covers, Climbers
- Native Vs. Exotic Species
- 3. Soil Preparation & Irrigation
- 4. Seasonal Color Planning

HARDSCAPE, MATERIALS & STRUCTURES

- 1. Pathways, Decks, Patios, Pergolas, Walls
- Outdoor Furniture & Lighting
- Materials: Stone, Brick, Concrete, Wood
- 4. Sustainability In Materials

WATER FEATURES & SUSTAINABLE DESIGN

- 1. Ponds, Fountains, Waterfalls, Pools
- Drainage & Stormwater Management
- 3. Rain Gardens, Green Roofs
- 4. Xeriscaping & Water Conservation

FINAL PROJECT & PROFESSIONAL PRACTICE

- 1. Working Drawings & Detailing
- 2. Landscape Maintenance Planning
- 3. Cost Estimation & BOO
- 4. Portfolio Development & Client Presentation

Assessment will be conducted through a written examinations, Practical examination. Students are also required to submit a Final Portfolio showcasing their work, which will be a key component of the overall evaluation.