

LANDSCAPE DESIGN COURSE 10 – WEEK SYLLABUS



3 Live Sessions
/ Week

UGC Approved University
Certification

3 Discussion &
Review Days / Week

10
Weeks of
live training

30+
Live & recorded
sessions

1
Real capstone
project

Certificate on
completion

Who this course is for

- BSc / MSc Agriculture
- B.Voc. in Agriculture
- Diploma in Agricultural Science
- Working professionals entering landscape design

Software you'll master



chaos
Enscape

Week
1



Getting Started

- Understand the landscape design industry, career paths, and how a real project runs from brief to build
- Master the core distinction between hardscape and softscape and how the two work together in a design
- Build hand-sketching skills to think and communicate visually before ever opening software
- Learn plant fundamentals – form, texture, color, and seasonality – that guide every planting decision
- Get hands-on in AutoCAD and plot your first manual drawing

Week
2



Layout & Elements

- Learn professional landscape layout drawing techniques used in real project documentation
- Design a complete site layout that integrates a pool, waterbody, gazebo, and seating area together
- Explore multiple gazebo styles and produce plan, elevation, and section drawings for each
- Understand how features like BBQ counters, TV units, and bars are built into outdoor living spaces

Week
3



Garden Types & BOQ

- Introduction to different types of garden concepts
- Design your own themed garden space applying any garden concept
- Learn to prepare an accurate BOQ (Bill of Quantities) covering both hardscape and softscape materials
- Understand material and plant costing so every design decision ties back to a real budget
- Step into commercial-scale thinking with an introduction to non-residential landscape design

Week
4



3D Modeling Basics

- Get fluent in SketchUp's interface, tools, and modeling workflow used across the industry
- Model realistic textures, materials, and structural elements in 3D
- Apply your skills to build a complete warehouse-scale structure
- Set up camera views and basic scenes to present your models clearly
- Take a full villa landscape from 2D concept into a finished 3D model

Week
5



Pool Design

- Introduction to pool design
- Learn to calculate pool volume, depth requirements, and waterproofing specifications
- Understand catch pools, balance tanks, and the mechanical side of pool design
- Draft accurate section and elevation drawings for swimming pools
- Learn how pool placement and shape integrate with the wider landscape design
- Bring your pool design to life through 3D modeling

Week
6



Advanced 3D Modeling

- Model a full residential landscape site in 3D, layering in every element learned so far
- Apply the same modeling process to a commercial space and learn how scale and function change your approach
- Refine your modeling speed and accuracy through guided practice
- Learn to organize layers, groups, and components for cleaner, professional-grade models
- Prepare both models for the next stage — rendering and presentation

Week
7



Lighting & Rendering Basics

- Learn the principles of landscape lighting design — placement, mood, and function
- Design a working irrigation layout for efficient water use
- Understand how lighting and irrigation plans are documented for real project handovers
- Get introduced to Lumion, the industry-standard rendering software
- Import your first SketchUp model into Enscape and set up your first scene

Week
8



Rendering & Regional Design

- Apply materials, textures, lighting, and environment settings in Enscape for photorealistic renders
- Learn to produce polished, presentation-ready render outputs
- Study plant palettes and design considerations specific to GCC climate conditions
- Learn practical pest control and garden maintenance knowledge every working designer needs
- Build a personal reference library of region-specific plants for future projects

Week
9



Project

- Take on a full resort design brief — from a blank site to a complete master plan
- Plan zoning, pathways, pools, and leisure areas at a large, real-world project scale
- Make design decisions the way professional resort projects demand — scale, flow, and guest experience
- Build a complete 3D model of your resort concept
- Start shaping how you'll present this project as a portfolio centerpiece

Week
10



Project Delivery

- Render your entire resort project to a professional, presentation-ready standard
- Prepare a complete Bill of Materials for your capstone project
- Compile a polished portfolio presentation of everything you've built
- Learn how to talk through your project like a designer pitching to a client
- Wrap up with feedback, a live Q&A, and your certificate of completion

Walk Away With a Full Portfolio Project

Live classes, expert feedback, and a certificate everything you need to start designing professionally.

₹24,999
Full 10-week program