

## Nursery/Landscape



The nursery and landscape industry focuses on the production, marketing, and use of plants including trees, shrubs, flowers, and ground covers for decorative and functional purposes in residential, commercial, and public spaces. It plays a vital role in the aesthetics, environmental health, and economic value of landscapes.

Common plants in the nursery/landscape industry include deciduous trees (maple, oak, birch, dogwood), evergreen trees (pine, spruce, Cyprus, cedar), flowering shrubs (hydrangea, azalea, rose, lilac), evergreen shrubs (boxwood, juniper, holly, euonymus), perennials (daylily, hostas, black-eyed Susan, coneflower, salvia), annuals (petunia, marigold, impatiens, zinnia, begonia), ornamental grasses (fountain grass, feather reed grass, blue fescue, miscanthus), ground covers (ivy, vinca, creeping Jenny, ajuga), succulents and drought-tolerant plants (aloe vera, agave, sedum, echeveria), indoor/nursery plants (monstera, snake plant, pothos, peace lily).

Nursery and landscape practices include propagation (by seed, cuttings, grafting, tissue culture), plant production (growing plants to saleable size), pest and disease management, soil and nutrient management, packaging and transport, sales and marketing, landscape design (site planning, plant selection, 3D modeling), site preparation (grading, drainage, soil improvement), installation (planting, paving, lighting, irrigation systems), landscape maintenance (pruning, fertilization, pest control, lawn care).

The nursery/landscape industry provides jobs in cultivation, design, environmental stewardship, research, and marketing. Nursery/landscape career options include:

- **Nursery Production Manager:** Oversees the propagation, growing, and care of plants in a nursery.
- Landscape Designer: Creates landscape plans and plant layouts for homes, businesses, or parks.
- Landscape Architect: Designs large-scale landscapes and outdoor environments, balancing function, aesthetics, and ecology.
- Horticulture Researcher: Studies plant production techniques, soil health, and pest management, and shares findings with growers.
- Sports Turf Manager: Maintains turf grass on athletic fields.
- Nursery Marketing: Promotes and sells nursery products online or through retail locations.





youtu.be/mNlvnp976hs? si=\_BH67VSACsXAOyDz