



Preparing For A Career in Horticulture

Courses and programs throughout Idaho are available to prepare students for careers in horticulture. Regional occupational centers and programs, community colleges and four-year universities all offer horticultural studies.

A wide variety of financial aid and horticultural scholarships are available through selected colleges, foundations, and trade-related organizations including the Idaho Nursery & Landscape Association.

Practical experience is helpful horticultural careers. Entry-level and part-time positions offering flexible hours are available to students earning horticultural degrees. Pay is commensurate with the individual's level of education and experience.



What is Horticulture?

Horticulture, by its very nature, is an environmental occupation. Men and women working in horticulture share an enthusiasm for working outdoors, improving the land and beautifying the landscape. Enjoying the diversity and creative challenges that horticulture offers, workers feel rewarded after completing their job each day.

The horticulture workplace is filled with options offering a broad range of both urban and rural job locations including retail and wholesale nurseries, landscape management companies, garden shops, florists, golf courses and parks.

Positions within the industry find a comfortable niche through technical, creative and administrative outlets. Members of the horticultural profession provide landscape services and sell garden products and equipment. Growing myriad varieties of colorful flowers, specimen trees, ornamental plants and lawn grasses, workers also research and test plants under various conditions for water and soil requirements as well as pest and disease protection.

Horticultural professionals are marketing managers, nursery owners, golf course managers, sales associates, educators, landscape designers, park superintendents, arborists, plant breeders, extension agents, researchers, horticultural therapists and greenhouse growers.

And that's just the beginning...

Horticulture

One of the most rewarding careers



Idaho Nursery & Landscape Association
PO Box 2065
Idaho Falls, ID 83403
1.800.462.4769
www.inlagrow.org

Careers in Horticulture:

- **Greenhouse, Nursery & Field Crop Production:** Broker, Crew Supervisor, Field Workers, Grower & Assistant Grower, IPM Technician, Manager, Salesperson, Shipper/Receiver
- **Landscape Design & Installation:** Carpenter, Construction Supervisor, Estimator, Irrigation Technician, Landscape Architect, Landscape Designer, Landscape Installation Technician, Owner/Operator, Salesperson, Stonemason, Pesticide Applicator
- **Landscape Maintenance & Lawn Care:** Arborist, Crew Supervisor, IPM Technician, Landscape Maintenance Technician, Owner/Operator
- **Garden Center & Florist:** Buyer, Floral Designer, Grower, IPM Technician, Manager, Merchandiser, Salesperson, Specialist in perennials, trees, shrubs, water garden supplies, marketing, etc.
- **Interior Plantscaping:** Crew Supervisor, Designer, Interior Landscape Installation and Maintenance Technicians, IPM Technician, Salesperson
- **Irrigation:** Designer, Irrigation Auditor, Irrigation Installation and Maintenance Technicians, Salesperson
- **Golf Course:** Environmental Technician, Groundskeeper, Horticulturist, IPM Technician, Licensed Pesticide Applicator, Superintendent, Turf Care Technician, Turf Equipment Mechanic
- **Botanic Gardens, Arboretums, Display Gardens:** Arborist, Curator, Director, Educational Director, Entomologist, Garden Writer, Grower, Horticulturist, IPM Technician, Plant Pathologist, Plant Propagator
- **Education & Research:** Consultant, Curriculum Developer, Entomologist, Extension Agent, Horticultural Technician, Horticultural Therapist, Horticulture Educator, Lab Technician, Plant Pathologist, Researcher, Technical Writer
- **Suppliers of:** Fertilizer, Growing Media, Irrigation Equipment, Landscape Furnishings, Hardscape Material, Ponds & Accessories, Seeds, Tools & Equipment, Greenhouses

One of your major life decisions is choosing a career. It will be exciting and rewarding. Skills, experience, education and interest all play into this decision. Finding the niche right for you raises many questions.

Will the job be interesting and challenging? Is there opportunity for advancement? Does the job pay well? What are the benefits? Do I want to run my own business or do I prefer the security of working for a well-established company? What are the educational requirements? Do I want to be "on the road," "behind a desk," "working inside or outside?" The list goes on and on. It's hard to know what the right choice is.

One field where you may find your answers is horticulture. As a career, horticulture offers opportunities, growth and personal satisfaction.



Among the fastest growing industries in America, horticulture provides a dynamic future for the career-oriented individual. The industry's strong private ownership base is a magnet for independent, motivated men and women.

Across the nation, people everywhere are returning to the land to plant, beautify and enjoy. Retail lawn and garden sales continue to experience steady growth, increasing from 5 to 10% each year.

Recent studies show that Idaho horticulture sales continue their upward trend fueled by new concerns about the environment and people with leisure hours and more disposable income to spend.

All these facts and figures bode well for the horticulture industry which allows long-term growth and opportunity, future career development and job security. This portrays an industry that is stimulating, evolving and responsive to environmental issues.

Idaho Universities & Community Colleges offering Horticulture Programs

College of Western Idaho

1910 University Drive, Boise, Idaho 83725

Phone: 208.426.1431

email: snaranche@boisestate.edu

2 year program: Landscape Design

2 year program: Horticulture

Brigham Young University-Idaho

Horticulture Department, Rexburg, Idaho 83460

Phone: 208.496.2024, email: tollj@byui.edu

2 year program: Horticulture Management

2 year program: Floral Design Management

4 year program: Horticulture with emphasis in:

- Production
- Design Build
- Floral Design
- Landscape Management

College of Southern Idaho

Horticulture Department, 315 Falls Ave,

PO Box 1238, Twin Falls, ID 83303

Phone: 208.732.6431, email: dkiesig@csi.edu

2 year programs: Applied Science in Horticulture

Technical Certificate in Horticulture

Associate Degree of Science

Associate Degree of Arts

University of Idaho

College of Agricultural and Life Sciences

Department of Plant, Soil & Entomological Sciences

(PSES), PO Box 442339, Moscow, Idaho 83844-2339

Phone: 208.885.6274; email: pses@uidaho.edu

4 year program: Bachelor of Science in Agroecology,

Horticulture and Environmental Quality with the following options:

- Horticultural and Urban Landscape Management
- Crop and Weed Science
- Soil and Land Resources
- Entomology

College of Art and Architecture

Department of Landscape Architecture

PO Box 442481, Moscow, Idaho 83844-2481

Phone: 208.885.7448; e-mail: larch@uidaho.edu

4 year program: Landscape Architecture