Environmental Horticulture

College of Agricultural Sciences

Are you passionate about creating outdoor spaces that are beautiful, functional, and environmentally responsible? Our program offers three concentrations—**Landscape Design and Contracting, Nursery and Landscape Management, and Turf Management**—each providing hands-on experience in different areas of the green industry.

From designing, building & managing landscapes to operating nurseries and maintaining sports turf and golf courses, you'll gain the skills needed for a wide range of careers, including project management, arboriculture, irrigation and water management, entrepreneurship, and more. A key to career success in this field is building strong relationships throughout your college/career journey (networking) and gaining hands-on experience through experiential learning.

Entry Level Employers

- The Yarrow Collective
- Tagawa Greenhouse
- Bath Garden Center
- Denver Broncos
- Designscapes Colorado
- Lifescape Colorado
- Creative Environments
- Ptarmigan Country Club
- Good Earth
- Outdoor Craftsman
- Animas Valley Arborist

Entry Level Job Titles

- End of Project Coordinator
- Youth Programs Coordinator and Facilitator
- Turf Maintenance Specialist
- Regenerative Landscape Installer
- Nursery Sales Specialist
- Project Manager
- Landscape Designer
- Garden Manager
- Associate Account Manager
- Estimator

Mid-Level Positions

May require more experience or education

- Grounds Turf Manager
- Nursery Manager
- Purchasing Manager
- Owner/entrepreneur
- Sports Turf Manager
- Project Coordinator
- Senior Landscape Designer
- Enhancement Foreman
- Extension Agent
- Account Manager

Many more career pathways exist beyond these examples, which include a mix of verified roles held by CSU grads and common career paths.

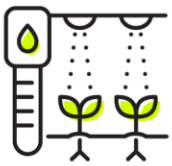
Earning Potential & Financial Wellbeing

Typical earnings for Bachelor's degree holders are **86% higher** than those with a high school diploma.

87% of Bachelor's degree holders report **financial wellbeing** (20 points higher than groups with any other level of education).

Median lifetime earnings are **$1.2 million** higher for bachelor's degree holders.

Source: APLU



Explore Major-Specific CSU Alum Live Career Data:
https://col.st/omby6

Gaining Experience

Learning through direct experiences and active engagement is called **experiential learning**.

These opportunities help you build **CSU Career Competencies** (skills employers highly value across all industries).

Internship Possibilities

Fisk Lawnscapes

Keesen Landscape

Denver Broncos

Boulder Mushroom

CSU Annual Flower Trial Gardens

CSU Extension Internships

Designscapes Colorado

Mariani Premier Group

LandCare

On-Campus Employment

On-campus employment helps you build your network and develop career competencies while earning money.

Apply for on-campus employment on Handshake.

Current students – Schedule an appointment

https://col.st/BHYqD

Research Possibilities

Explore MURALS, CURC, and TILT OURA Lab

CAS Undergraduate Research Fellowship

How to find a research experience in science

Explore Research Programs & Labs and Research Centers

More experiential learning opportunities in Environmental Horticulture

Join Horticulture Club, Students of Landscape Design and Contracting (SOLDAC), Pi Alpha Xi, and other clubs, orgs and competitive teams.

Attend events such as the HLA Career Mixer, LDC Growing the Profession, Elevate, and ProGreen

Compete in the National Collegiate Landscape Competition

Current Students - Connect with your Career Education team!

Sam Holtshouser
Career Education Manager
She/Her/Hers

Nickey Pietila
Career Education Coordinator
She/Her/Hers

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