Graduate School Checklist:

- Determine which degree will be most beneficial to you in your career growth, M.S., Ph.D.,
- Develop a list of schools that offer programs in areas that interest you
- Obtain information about the research professors are conducting there.
- Gain experience in the field you want to pursue in graduate school.
- Ensure that you have met all undergraduate prerequisites for the graduate school program(s) you apply for.
- Develop a plan for how you will pay for graduate school.

For more info:

The Career Center
career.colostate.edu

Contact the Career Center at 491-5707 to schedule an appointment with your Career Counselor
Beka Crocket

Career Center Liaison for the College of Agricultural Sciences
http://www.agsci.colostate.edu/career

Sample careers for Horticulture majors

Three departmental majors for undergraduates are offered within the Department of Horticulture and Landscape Architecture at Colorado State University - environmental horticulture, horticulture, and landscape architecture. Within the environmental horticulture and horticulture majors, students specialize in one of several concentrations.

Our mission is to discover, apply, and disseminate knowledge and technology and to develop leaders in horticulture and landscape architecture. Our focus is to solve problems for people, agriculture, and the environment, and to improve policy making and public education while developing a workplace conducive to scholarship and creativity fostered by teamwork and individual diversity. Only then can excellence be achieved in the fulfillment of our mission. Our goal is to achieve increased professional satisfaction and to become recognized leaders in the state, the nation, and the world in serving agriculture, science, and society.

Sample Employers
- American Society for Horticulture Science
- Associated Landscape Contractors of Colorado
- Colo. Association of Lawn Care Professionals
- Colorado Chapter of the American Society of Landscape Architects
- Colo. Nursery and Greenhouse Association
- Colo. Certified Potato Growers Association
- Colo. Department of Agriculture—Plant Industry
- Colo. Potato Administrative Committee
- Colo. Sports Turf Managers Association
- Colorado Waterwise
- Colo. Wine Industry Development Board
- Denver Botanic Gardens
- Garden Centers of Colorado
- Green Industries of Colorado
- The Flower Expert
- Horticulture Therapy Institute
- International Society of Arboriculture Rocky Mountain Chapter
- LEED Rocky Mountain Golf Course Superintendents Association
- Rocky Mountain Regional Turfgrass
- Rocky Mountain sod Growers Association
- SavATree: Careers in Arboriculture

Sample Job Titles of Graduates
- Education
- Golf Course Industry
- Greenhouse Production
- Landscape Design
- Landscape Installation/Maintenance
- Nursery Management
- Public Garden Management
- Research Technician
- Sports Turf Management
- Vegetable and Fruit Production

When To Start Seeking Career Information?

Start early - even in high school. Those who prepare early put themselves in a position to command the highest demand in the marketplace. Employment statistics suggest that people will change jobs 6 to 8 times throughout their working life and thus the process of seeking and analyzing career information is a life-long task.
## Salary Information

<table>
<thead>
<tr>
<th>Job Title</th>
<th>Average Salary</th>
<th>Low Salary</th>
<th>High Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Education</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Golf Course Industry</td>
<td>28,725</td>
<td>20,000</td>
<td>35,000</td>
</tr>
<tr>
<td>Greenhouse Production</td>
<td>30,500</td>
<td>18,000</td>
<td>43,000</td>
</tr>
<tr>
<td>Landscape Design</td>
<td>35,000</td>
<td>30,000</td>
<td>43,000</td>
</tr>
<tr>
<td>Landscape Installation/Maintenance</td>
<td>28,278</td>
<td>20,000</td>
<td>35,000</td>
</tr>
<tr>
<td>Nursery Management</td>
<td>33,752</td>
<td>19,760</td>
<td>45,000</td>
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<tr>
<td>Public Garden Management</td>
<td>33,000</td>
<td>30,000</td>
<td>36,000</td>
</tr>
<tr>
<td>Research Technician</td>
<td>41,690</td>
<td>18,760</td>
<td>61,000</td>
</tr>
<tr>
<td>Sports Turf Management</td>
<td>27,500</td>
<td>25,000</td>
<td>30,000</td>
</tr>
<tr>
<td>Vegetable and Fruit Production</td>
<td>32,500</td>
<td>10,000</td>
<td>55,000</td>
</tr>
</tbody>
</table>

## 10 Things employers want

1. **Communication Skills**
2. **Honesty/Integrity**
3. **Teamwork Skills**
4. **Interpersonal Skills**
5. **Motivation/Initiative**
6. **Strong Work Ethic**
7. **Analytical Skills**
8. **Flexibility/Adaptability**
9. **Computer Skills**
10. **Organizational Skills**

### Check out these websites:
- The Career Center
  - www.career.colostate.edu
- CAS Career Center
  - http://www.agsci.colostate.edu/career
- www.seedquest.com
- http://www.greenindustryjobs.com/
- JOBS in Horticulture
  - http://www.hortjobs.com/
- Landscape Institute
  - http://www.landscapeinstitute.org/jobs/
- Turf Net.com for Turf positions and resources
  - www.turfnet.com
- American Society for Enology and Viticulture- It’s all about the grapes and wine here.
  - http://www.asev.org/
- American Society for Horticultural Science
  - http://www.ashs.org/

### Horticulture Concentrations

- Floriculture
- Horticultural Business
- Horticultural Science
- Horticultural Therapy
- Viticulture and Enology
- Landscape Business
- Landscape Design and Contracting
- Nursery and Landscape Management
- Turfgrass Management