Graduate School Checklist:

- Determine which degree will be most beneficial to you in your career growth, M.S., Ph.D., D.V.M.
- Develop a list of schools that offer programs in areas that interest you.
- Obtain information about the research professors are conducting there.
- Gather information about the programs and rate them.
- 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

College of Agricultural Sciences Liaison Office
Beka Crocket
970.491.3721
Beka.Crocket@colostate.edu
125 Shepardson

career.colostate.edu

Students majoring in animal science are provided with an industry-oriented, science-based education that prepares them for careers in animal agriculture or one of many industries associated with livestock production.

Students also choose from specialized courses to enhance their technical, practical, and business skills in topics related to various aspects of production, marketing, and processing of livestock and their products.

The Department of Animal Sciences has the unique mission of serving Colorado’s large and diverse livestock industries. Research, teaching and extension/outreach activities in the Department of Animal Sciences focus on developing industry leaders and improving profitable production of horses and food animals through the application of science and technology, resource management and food product enhancement, with emphasis on addressing societal issues concerning food safety, product quality and value, animal care and management, and environmental impacts of animal agriculture.

Sample careers for Animal Science majors

- Appraiser
- Farm Management/Operations
- Farm Data Services
- Five Rivers Cattle Feeding
- Genex
- Boyake International
- Green Country Farms, LLC
- Harver Farm Drainage
- Heard’s Livestock
- Hoffman Farms Cattle Co
- Klamst Co
- Laramie Dept of Natural Resources
- Magnic Land and Cattle
- Morningview Holsteins

Sample List of Employers
- AgReliant Genetics
- Agri-King Nutrition
- AgVantage FS
- Animal Emergency Center
- Banfield Pet Hospital
- Bow-Valley Holsteins
- Cargill, Inc.
- Country View Family Farms
- CSU Veterinary Teaching Hospital
- Dow Chemical Company
- Eichelberger Farms
- Elanco
- English Veterinary Services
- Farm Credit Services of Mid-America
- Farm Data Services
- Five Rivers Cattle Feeding
- Genex
- Boyake International
- Green Country Farms, LLC
- Harver Farm Drainage
- Heard’s Livestock
- Hoffman Farms Cattle Co
- Klamst Co
- Laramie Dept of Natural Resources
- Magnic Land and Cattle
- Morningview Holsteins
- Natural Solutions for Livestock
- Nestle Purina Pet Care
- Newsham Choice Genetics
- Pendleton
- Pet Paradise
- Poudre Feed
- Professional Bull Riders
- Reproduction Enterprises
- Seaboard Farms
- Syngenta
- Table Mesa Animal Clinic
- United Agriproducts
- Weedman Lawncare
- Wellington Veterinary Clinic

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.
The Internship program in the department of animal sciences was initiated in 1971. This voluntary experiential learning opportunity is targeted toward undergraduate students who have interest in gaining additional off-campus, hands-on experiences and/or to explore career possibilities.

Up to six credit hours can be earned toward graduation requirements and 40 hours of work are required per credit. Students make all the arrangements for their Internship including finding and contacting a Cooperator. Resources are readily available to assist in this process.

Prior to enrolling in the course (AN487), a Memorandum of Agreement must be approved by the Program Coordinator. Internships can be conducted any time of the year, e.g., during each semester, on weekends, during the summer, or during holiday breaks.

---

**Importance of Field Experience**

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

---

**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>AI Technician/Breeding</td>
<td>20,000</td>
<td>20,000</td>
<td>20,000</td>
</tr>
<tr>
<td>Animal Health</td>
<td>40,000</td>
<td>40,000</td>
<td>40,000</td>
</tr>
<tr>
<td>Education/Extension</td>
<td>34,333</td>
<td>16,500</td>
<td>40,000</td>
</tr>
<tr>
<td>Farming Operation</td>
<td>29,622</td>
<td>14,400</td>
<td>46,500</td>
</tr>
<tr>
<td>Feed./Nutrition</td>
<td>33,000</td>
<td>25,000</td>
<td>37,000</td>
</tr>
<tr>
<td>Food Industry</td>
<td>42,000</td>
<td>26,000</td>
<td>75,000</td>
</tr>
<tr>
<td>Herdsman</td>
<td>26,816</td>
<td>18,720</td>
<td>50,000</td>
</tr>
<tr>
<td>Poultry Industry</td>
<td>41,668</td>
<td>35,000</td>
<td>49,340</td>
</tr>
<tr>
<td>Research Technician</td>
<td>32,884</td>
<td>23,000</td>
<td>48,000</td>
</tr>
<tr>
<td>Sales Representative</td>
<td>39,977</td>
<td>16,000</td>
<td>75,000</td>
</tr>
<tr>
<td>Swine Industry</td>
<td>35,533</td>
<td>31,600</td>
<td>40,000</td>
</tr>
</tbody>
</table>

---

**Check out these websites:**

- The Career Center
  - [www.career.colostate.edu](http://www.career.colostate.edu)
- CAS Career Center
  - [http://www.agsci.colostate.edu/career](http://www.agsci.colostate.edu/career)
- AgCareers.com
  - [http://www.agcareers.com](http://www.agcareers.com)
- Colorado Department of Agriculture
  - [http://www.colorado.gov/ag](http://www.colorado.gov/ag)
- Ag Job Network
- Nation Job
  - [http://www.nationjob.com/ag/](http://www.nationjob.com/ag/)
- Ag1Source
  - [http://www.ag1source.com/](http://www.ag1source.com/)
- Hansen Agri-Placement
- Green Jobs board
  - [http://www.greenjobsearch.org](http://www.greenjobsearch.org)
- Elite Farmer

**Career Center**

- [www.career.colostate.edu](http://www.career.colostate.edu)

---

**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>AI Technician/Breeding</td>
<td>20,000</td>
<td>20,000</td>
<td>20,000</td>
</tr>
<tr>
<td>Animal Health</td>
<td>40,000</td>
<td>40,000</td>
<td>40,000</td>
</tr>
<tr>
<td>Education/Extension</td>
<td>34,333</td>
<td>16,500</td>
<td>40,000</td>
</tr>
<tr>
<td>Farming Operation</td>
<td>29,622</td>
<td>14,400</td>
<td>46,500</td>
</tr>
<tr>
<td>Feed./Nutrition</td>
<td>33,000</td>
<td>25,000</td>
<td>37,000</td>
</tr>
<tr>
<td>Food Industry</td>
<td>42,000</td>
<td>26,000</td>
<td>75,000</td>
</tr>
<tr>
<td>Herdsman</td>
<td>26,816</td>
<td>18,720</td>
<td>50,000</td>
</tr>
<tr>
<td>Poultry Industry</td>
<td>41,668</td>
<td>35,000</td>
<td>49,340</td>
</tr>
<tr>
<td>Research Technician</td>
<td>32,884</td>
<td>23,000</td>
<td>48,000</td>
</tr>
<tr>
<td>Sales Representative</td>
<td>39,977</td>
<td>16,000</td>
<td>75,000</td>
</tr>
<tr>
<td>Swine Industry</td>
<td>35,533</td>
<td>31,600</td>
<td>40,000</td>
</tr>
</tbody>
</table>

---

**Importance of Field Experience**

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