

EQUINE MANAGEMENT...NOW WHAT?

Equine management includes safe horse handling, daily stable operations, record keeping, nutrition, vaccination and deworming protocols, and breeding herd management.

The UMass Amherst Equine Science concentration is based on knowledge of basic scientific concepts applied to the equine species and combined with hands-on stable management experience. Students learn the scientific concepts and practical application of the management, nutrition, veterinary care, breeding, and handling of horses through comprehensive coursework and technical training at the UMass Hadley Farm Equine Center. Students work alongside equine health and reproductive specialists to learn herd and health management and the breeding industry including stallion collection, artificial insemination, pregnancy, and foaling.

Who Could I Work For? (Fields and Sample Employers)

Career options for students in the Equine Science concentration include: veterinarian, nutritionist, equine rehabilitation practitioner, chiropractor, equine marketing specialist, breed association professional, equine science teacher, equine-assisted therapy director, and pharmaceutical research/sales.

- **Large Animal Care** (UVM Morgan Horse Farm)
- **Horse Breeding** (Trum-Searah Farm, Black Magic Friesian Sporthorses)
- **Horse Feed and Dietary Consulting**
- **Equine Journalism and Photography**
- **Farm/Animal Welfare Inspection**
- **Equestrian Riding, Grooming, Training, and Judging** (Cater Stables, Cottonwood Creek Ranch (OK), Beechwood Stables, Emerald Hill Farm)
- **Tak and Equipment Production and Sales** (Smartpak, Hardwick Farmers Co-op, Beval Saddlery)
- **Equine Education** (Sam & Myra Ross Institute @ Green Chimneys, Brewster, NY)
- **Therapeutic Riding Instruction** (Pegasus Therapeutic Riding, Lovelane Therapeutic Horseback Riding Program)

Career Planning Resources & Websites

UMass Amherst CNS Career Center

www.cns.umass.edu/careers

UMass Handshake Database of Internships & Jobs

<https://umass.joinhandshake.com/>

FOCUS2 Career and Education Planning

www.umass.edu/careers/planning for sign-in button

What Can I Do With This Major?

<https://www.umass.edu/careers/planning>

(Click on "What Can I do with this Major" icon on the right-hand column.)

UMass VASCI Opportunities Page

www.vasci.umass.edu/undergraduate

Careers in Animal Science

<https://www.vasci.umass.edu/sites/vasci/>

Bureau of Labor Statistics Occupational Outlook

www.bls.gov/ooh

Animal Care Occupations	https://www.bls.gov/ooh/personal-care
Farming/ Agriculture Occupations	www.bls.gov/ooh/management/farmers
Vet Tech Occupations	www.bls.gov/ooh/healthcare/veterinary
O-Net: Vet Technologists and Technicians	www.onetonline.org/link/summary/29-2056.00
Massachusetts Career Information System	www.masscis.intocareers.org

(Click Mass Resident to login with "Amherst/01003" Then click "Occupations" or "Assessments")

Animal Science Career Guide	www.khake.com/page10.html
Animal Behavior Institute	www.animaledu.com/Careers.aspx
Study of Employment Opportunities in USA 2015-20	www.purdue.edu/usda/employment/
Net Vet: Veterinary Career Resources	http://netvet.wustl.edu/vcareer.htm
Student Resources in Animal Science	www.asas.org
The Fields of Animal Science	www.animalsmart.org/animal-science

Equine Career Info

<https://www.thebalance.com/careers-with-horses-125742>
<https://www.thebalancecareers.com/equine-careers-4161784>
<https://www.thebalancecareers.com/equine-career-list-125770>
<https://www.thebalancecareers.com/unusual-equine-careers-125781>
<http://www.theequinest.com/horse-jobs-and-careers/>
<https://equusmagazine.com/horse-world/eqdegree3272>
<https://www.thebalancecareers.com/equine-veterinarian-125796>

Equine Job Sites

<http://www.equistaff.com/jobsinunitedstates.aspx>
<https://www.thebalancecareers.com/equine-job-search-sites-125518>
<http://www.theequinest.com/c/>
<https://www.yardandgroom.com/>
<https://www.linkedin.com/jobs/equine-jobs/>
https://job.trovit.com/index.php/cod.search_jobs/type.0/what_d.horse/sug.0/isUserSearch.1/origin.2
<http://www.ranchwork.com/>

Equine Internships

<http://www.kemi.org/>
<https://www.thebalance.com/equine-internships-125690>
<http://www.animalcareerexpert.com/15-best-equine-internships/>
<https://www.defhr.org/learn/internships/available-internships/>
<http://harvest.cals.ncsu.edu/animal-science-internships/available-internships/>

Equine Companies with Job Listings

<https://www.equineadvocates.org/about-us/employment-opportunities/>
<https://www.hagyard.com/about/job-opportunities>

What Do Employers Look For? (NACE 2020 Job Outlook for Students)

TOP 10 THINGS EMPLOYERS LOOK FOR ON YOUR RESUME

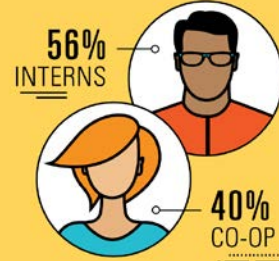


- ✓ Problem-solving skills
- ✓ Ability to work in a team
- ✓ Strong work ethic
- ✓ Analytical/quantitative skills
- ✓ Communication skills (written)
- ✓ Leadership
- ✓ Communication skills (verbal)
- ✓ Initiative
- ✓ Detail-oriented
- ✓ Technical skills

Source: Job Outlook 2020, 2019 Internship & Co-op Report, and 2019 Accounting Benchmarks Survey
Courtesy of the National Association of Colleges and Employers | www.nace.edu

EXPERIENCE IS (ALMOST) REQUIRED

When employers have equally qualified candidates, they choose the candidate with internship experience. In 2019, **56 percent of interns** and **40 percent of co-op students** became full-time, entry-level hires.



Source: Job Outlook 2020, 2019 Internship & Co-op Report, and 2019 Accounting Benchmarks Survey
Courtesy of the National Association of Colleges and Employers | www.nace.edu