



Equine Studies

Accredited by the Certified Horseman's Association (CHA) and member of New York Association of Agricultural Educators (NYAAE)



EQUINE STUDIES helps develop the skills and knowledge of caring for horses including feeding, grooming and such daily tasks as turnout; riding and exercising horses for a variety of purposes; cleaning and maintaining horse and riding equipment; diagnosing and treating general injuries and ailments of horses and farm management. Skills developed in this program may be used for entry- level jobs or for college level equine programs.

Work Environment

A person who works with horses may be expected to work alone or with others in a barn and/or stable setting. The worker must be familiar with bandaging, medicating and properly equipping horses. The animals must be fed and cared for every day, 365 days a year. Work is generally begun in the early morning hours.

Career Opportunities

- Barn/Farm Manager
- Bloodstock Agent
- Breeding Technician
- Camp Facility Director
- Event Coordinator
- Equine Insurance Agent
- Equine Massage/Chiropractor
- Exercise Rider/Riding Instructor
- Farrier
- Groomer
- Horse Show Judge
- Horse Transporter
- Horse Trainer
- Hot Walker, Stable-Hand
- Therapeutic Riding Instructor
- Veterinarian Assistant

Advanced Standing Available*

- SUNY Alfred
- SUNY Cobleskill

*Advanced Standing may be available to those who successfully complete this Tech course. See Articulation Agreements in Handbook.

Student Supplies

1. Work boots and riding boots
2. Work pants
3. Appropriate clothing for climate changes, i.e. warm clothes, shirts and gloves

Academic credits integrated:

Tech Math, Tech Phys Sci, Eng 12, PE, CFM, Comp App

CTE Endorsement

Students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, be High School diploma eligible, and pass the following national certification exam: Cornell University and the New York State Association of Agricultural Educators' Agricultural Science Education Technical Assessment Exam.

Course Outline

- Stable Management
- Grooming
- Equine Recordkeeping
- Farrier Science (Hoof Care)
- Horse Equipment (tack and supplies)
- Horse Anatomy
- Feeding & Nutrition
- Mechanics of Locomotion
- Training
- Shipping
- Equitation, jumping and dressage
- Reproduction
- Horse Emergencies
- Health & Maintenance
- Bandaging

Average Annual Wage

National entry-level to experienced:
\$19,860 - \$36,560

NY entry-level to experienced:
\$21,750 - \$41,870

For more information:
www.careerzone.ny.gov