



Equine Studies

accredited by the Certified Horseman's Association (CHA)



EQUINE STUDIES develops 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

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

Advanced Standing Available*

SUNY Cobleskill
Morrisville State College

*Advanced Standing may be available to those who successfully complete this Tech course. See Articulation Agreements on page 49.

Employment Outlook

The horse business is big business. It produces annual goods and services valued at \$25.3 billion according to a recent study commission of the American horse Council (AHC). In New York State alone, the equine related assets have been estimated at \$3.73 billion. This creates a world of opportunity for individuals seeking employment in the equine industry.

Starting Weekly Salaries: \$175 for a hot walker; up to \$500 for a groom; \$250-\$350 for work on a breeding farm; up to \$550 for an exercise rider.

Student Supplies

1. Paddock boots and/or work boots and riding boots
2. Work pants
3. Appropriate clothing for climate changes, i.e. warm clothes and tee shirts

Academic credits integrated:

- Technical Science
- English 12
- Physical Education

CTE Endorsement

In order to be granted the Technical Diploma endorsement, students must successfully meet the academic and attendance criteria for a two-year Wilson Tech Certificate of Completion, including Career and Financial Management (CFM), and pass the following national certification exam: Certified Horseman's Association's CHA Advanced Level IV Horsemanship Exam.

Course Outline

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

Consider these classes at Tech

- Certified Personal Trainer
- Early Childhood Education & Care
- Floriculture
- Medical Laboratory
- Nurse Assisting/Prof. Health Careers
- Police Science & Law
- Veterinary Assisting

All placements are based upon individual needs and approval from the district and parent/guardian.