

# EQUINE

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The Equine program prepares students for entrance into the equine workforce. A core curriculum provides students with a foundation of knowledge applicable to any career in the equine workforce. Students will learn the basics of horse care, anatomy and physiology, lameness, health and nutrition and equine business principles. The program of study provides a foundation of education and training geared toward the expectation of employers in the equine industry that provide the basic foundational skills for entry or mid-level employment in the industry.

## Other Certificates

The Equine Industry Workforce Certificate will prepare students for entry to mid-level careers in the equine industry such as a track groom or barn foreman. Students will learn technical skills related to the care and handling of horses through laboratory courses as well as learn the basics of equine anatomy and physiology, equine health and applicable life skills necessary for a career in equine through lecture classes.

The Exercise Rider Certificate will provide students with the basic skills and techniques to prepare them for a career as a professional exercise rider in the Thoroughbred industry. Students will learn technical skills necessary to ride a racehorse through laboratory courses as well as apply those skills in a co-op at a Thoroughbred breaking and/or training operation.

The Veterinary Assistant Certificate will prepare students for a career as a veterinary assistant in the equine industry. Students will learn technical skills related to the care and handling of horses through laboratory courses as well as learn equine anatomy and physiology, health and lameness through lecture courses. In addition, students will apply competencies in a co-op at a local veterinary clinic/hospital or equine rehabilitation center.

## Degrees

- Equine Studies - AAS (<https://catalog.kctcs.edu/programs-of-study/aas/equine-studies/equine-studies-aas/>)

## Certificates

- Equine Industry Workforce - Certificate (<https://catalog.kctcs.edu/programs-of-study/aas/equine-studies/equine-industry-workforce-certificate/>)
- Equine Veterinary Assistant - Certificate (<https://catalog.kctcs.edu/programs-of-study/aas/equine-studies/equine-veterinary-assistant-certificate/>)
- Exercise Rider - Certificate (<https://catalog.kctcs.edu/programs-of-study/aas/equine-studies/exercise-rider-certificate/>)
- International Equine Business - Certificate (<https://catalog.kctcs.edu/programs-of-study/aas/equine-studies/international-equine-business-certificate/>)