Horse
TEACHING & RESEARCH CENTER

Mission
To educate horse-oriented youth, students, owners and industry personnel using research-based information to increase their opportunities for employment, profitability or personal satisfaction

Location
3327 Collins Road
Lansing, MI 48910

Visits are welcome
daily through self-guided tours available 8 a.m. - 4:30 p.m. Visitors must not have visited a foreign country in the 7 days prior to visiting the farm.

Faculty
Coordinator: Karen Waite, Ph.D.
Manager: Paula Hitzler

STATISTICS & INFORMATION
• More than 100 MSU students using the facility a week
• 30,000 off-campus visitors annually
• 100 acres consisting of a show/training barn, a reproduction barn, two quarantine barns, a breeding shed, an indoor arena/classroom complex and a storage shed
• Home to 35 mares, primarily of Polish and Crabbet breeding

One of the oldest continuous Arabian horse breeding programs in the U.S.

TEACHING
Courses taught at the facility include:
Department of Animal Science
• ANS 140: Horsemanship
• ANS 141: Draft Horse Basics
• ANS 142: Horse Training for Competition

College of Veterinary Medicine
• ANS 146: Fundamentals of Horse Training
• ANS 149: Horse Management Clerkship
• ANS 240: Horse Farm Management
• ANS 242: Introductory Horse Management
• ANS 243: Horse Nutrition and Feeding

Student clubs use the facility. Some include the MSU Rodeo Club and the MSU Block and Bridle Club, and the MSU Driving Club.

RESEARCH
The center is home to both applied and basic research projects. The research is designed to advance animal agriculture using multidisciplinary approaches to generate, disseminate and apply knowledge in equine biology and management.

Current research:
• Nutrition and Exercise Physiology (Brian Nielsen, Ph.D.)
• College of Veterinary Medicine - Metabolic Syndrome

OUTREACH
The center regularly provides the venue and horses for a wide range of outreach events:
• Annual Student-Run Horse Sale
• College of Veterinary Medicine’s Vetward Bound Program
• 4-H Exploration Days
• 4-H Horse Judging Workshops
• Friends of the Horse Teaching and Research Center, Equine Education Series
• Horse Tales Literacy Project
• Horsing Around at MSU
• Michigan Horse Council Expo
• Small Animals Day
• Farrier Program
Industry and education tours are hosted regularly.

Find more information at the MSU Horse Teaching and Research Center website at canr.msu.edu/ans/farms-facilities/horse_teaching_and_research_center/.