



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

- 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

College of Veterinary Medicine

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.



College of Agriculture and Natural Resources
MICHIGAN STATE UNIVERSITY

MSU is an affirmative-action, equal-opportunity employer.

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