



HORSE SCIENCE

I and Advanced



Project Overview

To educate 4-H members on horse behavior, anatomy, reproduction, feed nutrients, health & sanitation, disease, and parasites. This project does not require that the member own a horse.

Key Learning Topics:

- Horse Behavior and Nature.
- Horse Anatomy, Soundness, and Blemishes.
- Determining the age of a horse
- Feeds and Feeding.
- Health and Sanitation.
- Diseases and Parasites.
- Reproduction and Basic Genetics.
- Horse Safety.

Expanding the Project

- Horse Judging Clinics and Contests.
- State 4-H Horse School
- 4-H and Other Horse Shows
- Horse Project Club Meetings
- Trail Rides.
- Equestrian Parades.
- Present a demonstration on your horse project.

Resources

- NM 4-H horse Project N-12
- Horse Science I and Advanced N-04
- Horse SD R-22

Exhibit Guidelines

- NM 4-H Horse Exhibit
- Horse Science Exhibit
- Self-Determined advanced Horse Exhibit including Self-Determined Project Record Sheet 300.SD.1
- Posters may be no larger than 14 X 22 inches. Posters are defined as any flat paper, foam board, cardboard, or other backing appropriate for hanging on the wall.
- Display Boards may be no larger than 18 x 48 inches. Display boards are defined as scored, freestanding science boards.
- Exhibits: Exhibit bases for three dimensional vertical displays may be no larger than 24 x 24 inches

Targeting Life Skills:

- Service Learning
- Marketable Skills
- Problem Solving
- Empathy
- Resilience
- Healthy lifestyle choices
- Decision making
- Planning/Organizing
- Self-discipline
- Character

