

# Maryland 4-H Animal Science Program Guidebook

UNIVERSITY OF  
**MARYLAND**  
EXTENSION

*Solutions in your community*



## Index of Topics

Welcome to the Animal Science Program Guide Book

\*Maryland 4-H Animal Science Guidebook Suggested Topics Form

### **General Overview**

\*Purpose and Goals of the 4-H Animal Science Program

General 4-H Membership Guidelines Related to Animal Projects

4-H Membership Guidelines (Across County-State)

Clovers Participation in Animal Projects

### **Policy Documents**

Common Definitions

\*Maryland 4-H Code of Animal Science Ethics

Ownership Information

\*Maryland 4-H Livestock Registration Form Guidelines and Instructions

\*4-H Animal Ownership Dates

Horse & Pony Card

Dog Card

Tagging and Weigh-in

\*4-H Livestock Tagging Guidelines

\*Biosecurity: Extension Personnel – Animal Weigh-in

\*Maryland 4-H Livestock Ear Tag Request Form

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Substitutions

\*Maryland 4-H Online Animal Husbandry and Quality Assurance (AH&QA) Program

Animal Management

\*Maryland 4-H Sheep Tail Docking and Rectal Prolapse Policy

\*Castration Policy

\*Dehorning and Tipping Policy

## **Resource Documents**

- Animal Science Curriculum Resource List
- \*4-H Meats Identification Cookery Methods
- \*4-H Meats Judging and Identification Web Resources

### Animal Management Topics

- Getting Started with Your Animal Projects
- Animal Health
- Biosecurity
  - \*Biosecurity for Exhibit Animals
  - \*Biosecurity for Extension Personnel
  - \*Biosecurity for Extension Personnel for Animal Weigh-Ins

- \*4-H Dog Bowl Resource Sheet

### Animal Safety

## **Events/ Rules Documents**

- General 4-H Animal Science Opportunities
- State Contest Rules
  - Multi-County Teams
  - Competing in Alternate Age Divisions
  - Eligibility Rules

### Advisory Boards

- \*Dairy Advisory Council
- Horse Advisory
- \*4-H Dog Advisory Council
- Livestock Advisory

### Animal Science Opportunities for Youth and Volunteers

- \*General 4-H Animal Science Short Term Volunteer Opportunities
- \*Maryland 4-H Teen and Adult Volunteer Forum
- Animal Science Leaders Forum
- Coaches Opportunities – Applications and Descriptions
- Horse Jamboree
- \*Maryland 4-H Livestock Round-Up
- Hippology Clinic
- Horsemanship Standards Training
- Horse Judging Clinic
- \*State 4-H Dairy Judging Practices
- \*State 4-H Livestock Judging Practices

### 4-H Judging/Bowls/Skillathons and Hippology

- Events Descriptions
- State Rules
  - \*State 4-H Dairy Cattle Judging Contest Rules
  - \*State 4-H Dairy Goat Judging Contest Rules
  - Dairy Bowl

- \*4-H Dog Bowl Rules and Guidelines
- \*State 4-H Livestock Judging Contest Rules
- \*State 4-H Livestock Skillathon Contest General Rules
- \*State 4-H Poultry and Egg Judging Contest Rules
- \*4-H Egg Preparation Demonstration
- Hippology
- Horse Judging
- Horse Bowl
- \*State 4-H Rabbit Judging Contest Rules

\*Maryland 4-H Animal Science Trip Opportunities for National Contests

#### Volunteer Opportunities

#### Fairs

- \*Oversight Committee Recommendations
- \*4-H Animal Projects at the Maryland State Fair
- Horse and Pony Rule Book