

Poultry

Project levels are designed for members 8-18 years old.

Starting Out - Beginner Inspiring youth to:

- Learn about poultry
- Learn how to produce a safe, wholesome product
- Identify the parts of various poultry
- Learn about nutritional requirements and different types of feed
- Practice evaluating poultry
- Learn about a chicken's digestive system
- Identify common poultry diseases
- Learn how to keep records
- Learn how to assume responsibility

Learning More - Intermediate Inspiring youth to:

- Investigate technology's impact on poultry production
- Learn how to exhibit your animal
- Purchase, feed, and care for birds
- Learn about goal setting
- Gain knowledge of sound management practices
- Develop sportsmanship and public speaking skills



Exploring Depth - Advanced Inspiring youth to:

- Raise your own birds
- Learn how to deal with current issues related to raising poultry
- Gain leadership skills by helping others learn about poultry
- Explore career opportunities in the poultry industry
- Build lifelong friendships

Projects Available

- Show Chickens
- Market & Breeding Chickens
- Market & Breeding Turkeys
- Geese
- Ducks
- Pigeons
- Game birds

Colorado State University, U.S Department of Agriculture and Colorado counties cooperating. To simplify technical terminology, trade names or products and equipment occasionally will be used. No endorsement of product names is intended nor is criticism implied of products not mentioned.

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Tips:

- Poultry require around 2-6 square feet per bird depending on species.
- They need a pen or a shelter from the weather and from predators.
- Poultry for fairs are usually born between January 1st and April 30. Market Chickens may be born later.
- Good nutrition is critical for the success of the project. Visit with your Extension 4-H Specialist and your local feed store for feeding help.
- Clean water daily is essential for poultry.
- Parasite control is necessary to promote poultry growth and health. Visit with your veterinarian for a parasite plan.
- Egg production can be a business!







Resources:

- Exhibit & Judging Requirements
- Record Books
- Manual Information

Located at: Colorado4h.org

Poultry Industry Careers



Poultry Producer
Raise and sell or manage
poultry operations for
breeding, show bird, and
meat purposes



Food Safety
Work with producers and
manufacturers to ensure
poultry products safety



<u>Diagnostic</u>
Provide diagnostic services to test for potential diseases or illnesses



Research
Study different aspects
of the industry to help
improve poultry
production and ensure
safe products



Degrees/Certifications:

Genetics & Research
Animal Science-Poultry Production
Disease Management
Human Resources
Nutrition
Food Safety/Microbiology
Meat Science
Engineering/Design
Veterinary Medicine



Education
Opportunity to teach
others about poultry
production



Political Appointments
Support regulations to
assist those involved in
animal production or
public health



Technology
Provide critical services
utilizing technological
advances



Processing Plant

Owner

Provide retail meat cutting services or supply poultry products to consumers