What: The annual Animal Crackers program provides New York youth with fun hands-on science-oriented experiences on Animal Science topics which feature the unique facilities and staff of Cornell University.

When/Where: This Saturday workshop in May is held on campus for 4-H members interested in learning more about the sciences behind their favorite livestock, companion, or pet animal species; emphasis on different species groupings and activities varies annually. The program is geared to 4-H members in the early stages of an animal science project.

Who: Beginning 4-H project members (suggested age range 9-12) are strongly encouraged to attend (with their parents or chaperones). However, all youth 9 and up are welcome. Participants will get to meet Cornell faculty and students, learn about different aspects of animal care, interact and exchange information with professional producers, industry experts and more! Hands-on workshops are planned for each species group.

Why: Animal Crackers participants have the unique opportunity to experience hands-on activities in a university setting, explore career options in animal science, and expand their knowledge through scientific inquiry.

How? Please contact your county 4-H office for details and registration. Registration is handled through county 4-H offices.

Cost? The cost of $15.00 per youth is billed directly to the counties to cover basic handout and occasional presenter expenses. There is no registration fee for chaperones.

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For more info, visit:
http://4h.ansci.cornell.edu/events-2/
animal-crackers/

Cornell University
Cooperative Extension

New York State 2015
The annual Animal Crackers program provides New York youth with fun hands-on science-oriented learning experiences on Animal Science topics which feature the unique facilities and staff of Cornell University.

May 2, 2015
9:00 a.m.—3:30 p.m.
Cornell University
Livestock Stations:

Time for a Trim? Learn how to prevent diseases like foot rot and discover tools you can use to keep bovine and ovine hooves healthy from professionals who specialize in hoof care.

What’s Bugging You… and your ruminant? Learn how to keep cattle and sheep healthy and happy in a world with bugs and parasites. Discover how to identify common pests too with scientists who specialize in parasitology – the study of parasites.

Pasture Props: Why do cows and sheep need hay and grass? Learn what’s in the pasture, management tips and environmentally friendly ways to help animals meet their fiber needs all year ‘round. Did you know, new technologies used on farms can electrify your fence?

Choosy is Good: So you want to raise a market animal project, where do you start? Learn from experienced raisers about ideal characteristics of a beef or sheep project that is right for you.

Quality Counts: Quality assurance principles are practices every animal producer must follow to be sure they provide quality products for market. Learn more about what you can do to keep our food supply safe.

Feeding Time: Cattle and Sheep are mammals and need milk when they are newly born. Come learn about nutritional needs ruminants have as they grow. Find out how to read a feed tag and discover what goes in growing, finishing and maintenance diets. Do animals need vitamins? You’ll learn that too!

Horse Stations:

Bits and Pieces: Who knew there were so many to choose from? Come learn about the large variety of bits we use for activities with horses and the reasons we choose them.

Monsters are Real: … and they live in your horse! Learn how to keep your horse healthy and happy in a world with these monstrous parasites!

Leg Wrap: When to Wrap it Up: How do you tell when to wrap and what type of wrap or boot to use? Come find out and try your hand at wrapping on our friend “Sam”!

An Inside Look: Your chance to get an up close and personal look at some of the parts that make up your horse’s insides and what happens to them when they get sick.

Looking the Gift Horse in the Mouth: Horses go to the dentist too! Come guess how old this one is, see what happens when that one missed his dental appointments and see the dentist’s tools of the trade.

Let’s Go For a Ride: Safety First! Things you need to know before loading up to make sure no one gets hurt.

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