

“Horse & Goats – BFF’s”
Cornell University Presents Animal Crackers 2011
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The Cornell University Department of Animal Science is pleased to announce Animal Crackers 2011 "Horses & Goats – BFF's" on Saturday, May 14, 2011 at Cornell University. The up-coming program will incorporate both horse and goat topics for youth ages 9-12 or those with a beginners/intermediate knowledge of the species. All youth, 4-H and non-4-H, are invited to participate. Adult chaperones are also invited to attend to make Best Friends Forever a family event!

Interesting, educational, hands-on activities are planned to make Best Friends Forever a memorable teaching event. Participants will have the opportunity to learn horse or goat care, biology, or management while having fun in two different learning tracts: beginners and intermediates. There will also be sessions on exploring animal science careers, animal demonstrations, and much, much more!

Beginner and Intermediate 4-H members in the horse project will learn:

- Hay Now!! Find out what makes good horse hay, why horses like certain types of hay better than others, and how to pick good horse hay.
- Like that Build. Identify correct horse conformation and how does it affect the soundness of your horse.
- Healthy Hide, Hair, and Hooves. Learn the importance of good grooming to your horse's health.
- Hold Your Horses. The right bridles and bits can improve horse performance. Learn what you need for your riding style.
- Healthy Horses. Keep your horse healthy and disease-free in this horse health session.
- Foot Loose & Fancy-Free. Hands-on farrier advice for healthy hooves, hoof care options, and when to have your horse's "feet" trimmed.
- Picking Up on Polo. Polo is a healthy sport for both you and your horse. Learn more about the game from the Cornell University Polo Team.
- Tiptoeing Thru the Barnyard. Learn to read your horse's body language to keep both of you safe.

Those interested in goat projects will learn:

- Digestion – Scope out these Threads. Here's your chance to feel a rumen in motion as you stick your arm into a fistulated cow! Learn more about how the most efficient "green machine" works.
- Have Pack, Will Travel. Challenge yourself to learn how to pack your goat and compete in an obstacle course.
- Here Come the "Kids". Hands-on kid delivery, tube feeding, and other activities to get ready for kidding on your farm.
- Making it Mine. Get creative and make your very own label for marketing goat products.
- Worm Watch. Grab a microscope, FAMACHA chart, and go on "worm watch".
- Form & Function. See how milk, meat, or fiber production are influenced by conformation.
- Unraveling Reproduction. Scientifically explore the goat's reproductive tract
- Web Food. Find out how to use the internet to create a balanced diet for your goat.

Cost of the program will be \$5 for youth and adult chaperones and everyone is asked to bring their own lunch. Registration for the event will be done through your local Cornell Cooperative Extension Office and must be completed no later than April 15, 2011. All groups must have at least one chaperone per species tract. More information can be found on the Animal Crackers website: <http://www.ansci.cornell.edu/4H/crackers/index.html>. Mark your calendars for one the most exciting animal science programs of 2011!