



Gateway to Natural Hoof Care Clinic UK 2018 Schedule

Stonegarthside House

The first session begins at 9:00 a.m.

Day 1 – Monday, March 12

9:00 – 9:15 – Introductions and Welcoming Remarks – Bruce Nock, PhD, Founder Liberated Horsemanship, LLC

9:15 – 10:15 – The Rise and Fall of Natural Hoof Care – Bruce Nock, PhD

In this presentation, Bruce explains the theory behind natural hoof care and discusses hoof adaptation, and other concepts and practices which have led to confusion in the barefoot hoof care movement.

10:15 – 10:45 – The Desert Brumby

This visually stunning and compelling film shows the transformation of a wild horses hoof, from a soft sandy terrain hoof to that of a tough and hardened brumby hoof.

10:45 - 11:00 — Break

11:00 - 12:00 - Characteristics of Optimal Hoof Form: Principles of Hoof Trimming - Ann Corso, MHCP.

Building knowledge about the “whys” of healthy hoof form strengthens students’ ability to apply the principles of trimming to a variety of hoof shapes and sizes that will be encountered. Hoof care professional and director of the Liberated Horsemanship, LLC Barefoot Initiative, Ann Corso describes the characteristics of healthy hooves, the importance of these characteristics to the health of the inner structures of the foot, and the effects of hoof form on circulation and support of bio-mechanically efficient movement.

12:00 – 1:00 – Break for Lunch

(Day 1 Schedule Continued on Next Page)

Day 1 — Monday, March (cont'd)

1:00 – 4:30 – Trim Workshop – Ann Corso, MHCP, Steve Hebrock, MHCP (bring your trimming tools)

1:00 - 1:30 - Hoof Prep

1:30 - 2:00 - Demonstration Trim and questions

2:00 - 4:30 -

Locating Landmarks

The hoof is the protective outer covering for the bone, sensitive tissues, and suspensory structures of the horse's foot. Learning how to locate the inner structures from the outside is crucial to safe trimming. In this session students learn how to locate the true center of the foot, which is important for balancing the hoof; and how to measure the natural angle of growth, which is important for maintaining proper alignment of the toe wall with the coffin bone inside.

Students will practice locating these landmarks and trimming cadaver hooves with the help of Liberated Horsemanship, LLC Instructors.

- Assessing the hoof and cleaning the sole and frog (hoof knife technique).
- Marking the hoof to guide trimming
- Shortening the Hoof Capsule while maintaining anterior/posterior (front to back) balance: Where do I stop...and why?
- Checking lateral (side-to-side) balance. Maintaining lateral balance of the hoof minimizes stress on connective tissues in the foot and on joints of the foot and leg.
- Safely addressing irregularities in wall thickness - Hooves that have been allowed to grow too long or that are not laterally balanced will develop protrusions or irregularities in the wall thickness. Students will learn how to safely remove these without over-thinning hoof wall.
- Mustang Roll - A signature characteristic of the natural trim is the "mustang roll." Students will learn how to begin the roll from the bottom and finish it from the top.

4:30 - 5:00 - Clean-up

Day 2 – Tuesday, March 13

9:00 – 10:00 – Common Hoof Ailments: Don't Fall Down the Rabbit Hole - Ann Corso, MHCP

10:15 – 10:30 Break

10:30 - 12:00 – How Management And Use Practices Impact Hoof Health: A Journey To The Cutting Edge of Biomedical Science - Bruce Nock, MS, PhD

12:00 – 1:00 – Break for lunch

1:30 – 5:30 – Trim Workshop – Ann Corso, MHCP, Steve Hebrock, MHCP

Demonstration Trim, Review, and answer questions from Day 1

Proper hoof care encourages the hoof towards the optimal form without force. Principles of hoof care, as taught by Liberated Horsemanship, LLC Instructors, determine how much is done at each trim. Time and life style changes, if necessary, support healthy growth in between trims. Several hooves will be trimmed to demonstrate how the same principles apply to each hoof no matter the current form. Students will practice trimming with the help of Liberated Horsemanship, LLC Instructors.

5:30 - 6:00 - Clean-up

Day 3 – Wednesday, March 14, 2018

9:00 – 10:30 Diseases of Captivity - Dr. Bruce Nock

- **Physiology Of Obesity-related Insulin Resistance And Laminitis**
- **Laminitis And Equine Cushing's— Diseases Of Captivity**

10:30 - 10:45 Break

10:45 - 12:00 - Landing and Loading: Effects on Foot Comfort - Steve Hebrock, MHCP

12:00 – 1:00 – Lunch

1:00 – 4:30 – Trim Workshop

Demonstration Trimming and Questions from Day 2

- **Trimming Practice** - Students will put all the steps together to practice trimming from start to finish. Instructors will be available for questions and coaching. Don't be afraid to ask for help!! We want you be confident by the end of the clinic.
- **Measuring for Hoof Boots** - several models of hoof boots will be demonstrated and measuring for hoof boots will be demonstrated and practiced.

4:30 - 5:00 - Clean-up

Day 4 – Thursday, March 15, 2018

9:00–11:00 – Protecting Horses And Their Hooves From The Negative Impact Of Suboptimal Management And Use Practices And The Unnatural Stressors That Are Inherent To Life In Captivity - Dr. Bruce Nock

11:00 - 11:15 Break

11:15 - 12:00 - Body Symmetry, Hoof Form, and Balance - Dora Hebrock, CP, ST

12:00 – 1:00 – Lunch

1:00–4:30–Trim Workshop – Ann Corso, MHCP and Steve Hebrock, MHCP

- **Demonstration trim, review, and questions from Day 3.**
- **Trimming Practice** - Students will continue to practice trimming from start to finish. Instructor will be available for questions and coaching. Don't be afraid to ask for help!! We want you be confident by the end of the clinic. Practice fitting performance hoof boots.

4:30 - 5:00 - Clean-up

Day 5 – Friday, March 16, 2018

9:00 - 10:00 Survey of Barefoot Trim Models: What Others Do And We Don't ... And Why – Ann Corso, MHCP

A solid understanding of what's going on inside the hoof, and how hoof form supports or diminishes functions of the equine foot, can safeguard against misunderstandings in hoof care practices. Underlying assumptions and prominent features of a variety of barefoot trim models will be discussed.

10:00 - 11:00 - Considerate Trimming: - Using what we've learned to evaluate horse comfort during trimming. - Ann Corso, MHCP

11:00 - 11:15 -

11:15 - 12:00 Trim Workshop – Ann Corso, MHCP, Steve Hebrock, MHCP

- Final trim demonstration with questions and discussion.
- Students will continue practice trimming from start to finish with coaching from clinician.

12:00 – 1:00 – Lunch

1:00 – 3:00 – Independent trimming: Each student will trim 3 hooves without coaching. These hooves will be evaluated by an instructor and the student will receive feedback. This is not a test. This is intended to provide you with a good idea of whether you're ready to begin trimming live horses, or whether you should consider some additional coaching with one of our field instructors before trimming live horses on your own.