

the science of

equine anatomy

CHANGING LIVES IMPROVING LIFE

Study Equine Anatomy with Equine Guelph

The majestic movement of the horse never fails to thrill horse lovers the world over. The ability of the horse to move and achieve such a variety of athletic feats is fascinating to watch. How does the horse do this? Equine Anatomy is the study of the system components that enable these athletic achievements.

Whether you have been involved with horses for 4 months or 40 years, there are two basic ways to improve your interaction with them. First, you practise the skills involved in working with horses and around them. Second, you continue to build on your knowledge of horses as individuals, and as a species. The Equine Guelph series of anatomy courses combines the same two concepts: building knowledge and practising skills. Join us this year for our online courses and wetlabs.

Equine Functional Anatomy

The beauty of the horse is more than "skin deep". This online course provides horse owners a glimpse into what lies under the skin so good decisions can be made for optimal health and management of the horse. A case scenario is used to introduce anatomy and how it all works. This course is one of a series of core courses in the Equine Science Certificate and the Equine Studies Diploma.

Advanced Equine Functional Anatomy

Dr. Jeff Thomason will lead you through advanced issues in equine anatomy. The emphasis is on research, reflection and competence building in the field of equine anatomy. It is our intent to challenge you and assist you in building a learning community with like-minded individuals. You will be exploring current research and evidence based practice in an active dialogue with your instructor, guest speakers and other students in the class. This course is one of three in our Advanced Equine Science Series delivered online and part of our new online Equine Veterinary Practioners Certificate.



2011 - 2012 Course Schedule

Online Courses

Equine Functional Anatomy Fall 2012 Summer 2012 Winter 2013

Advanced Equine Functional Anatomy Summer 2012

Face to Face Workshops

A Guide Tour of the Equine Anatomy April 21, 2012

Advanced Equine Anatomy
April 22, 2012



Wetlabs will provide you with an opportunity to understand the three-dimensional aspects of anatomy beyond articles and books. By exploring hands-on the muscles, tendons, bones and organs that make up a horse, you will gain a much greater understanding of how horses function, and what can go wrong.

A Guided Tour of Equine Anatomy

A Guided Tour of Equine Anatomy is a dissection wetlab to understand equine anatomy first hand. Participants will have an opportunity to take part in a guided dissection of the anatomy of a horse. An overview of the large muscle groups of the neck, trunk and legs is followed by an exploration of the abdomen and chest. The latter part of the laboratory is designed to allow individual students to explore their areas of interest in further detail.

Advanced Equine Anatomy

Advanced Equine Anatomy is offered following the Guided Tour of Equine Anatomy workshop and continues the hands on investigation of the anatomy of the horse. During the day participants will be able to study specific systems in the horse such as the mechanics of the leg or the complexities of the respiratory system. This in-depth analysis will provide you with the opportunity to learn more about how a horse functions.

Register Online

Students can register online through the Centre for Open Learning and Educational Support website at www.coles.open.uoguelph.ca or through our program website at www.EquineStudiesDiploma.com

Fees for Equine Functional Anatomy
Early Bird Tuition: \$495.00 CAD Regular Tuition: \$549.00 CAD

Fees for Advanced Equine Functional Anatomy (online) \$695 CAD per course

Fees for the wetlabs \$300 CAD plus HST per workshop

Contact Us

Centre for Open Learning and Educational Support

Email: info@coles.uoguelph.ca

Telephone: 519-767-5000

or visit our program website www.EquineScienceCertificate.com www.EquineStudiesDiploma.com

Your Instructors

Dr. Jeff Thomason

Teaches anatomy to veterinary students at the Ontario Veterinary College. Dr. Thomason is a reseracher conducting internationally recognized research on the equine hoof. He is a favourite speaker with horse owners well known for his ability to bring anatomy to life. Dr. Thomason has developed the Equine Anatomy courses as a series of courses to help you develop an understanding of the anatomy from basic to advanced topics.

Dr. Ioana Sonea

Has worked in private and university equine practice, and currently teaches anatomy to veterinary students at Michigan State University.

Wendy Brett DVM

Dr. Wendy Brett has been involved with horses since she was a young girl. She is a DVM obtaining her credentials from the Ontario Veterinarian College. Dr. Brett has been an equine practitioner specializing in performance horses and thoroughbred broodmare practice. She went on to complete a Residency in Equine Surgery before opening her own equine ambulatory and surgical clinic.