

Applied Kinetic Anatomy, Biomechanics & Evaluation of the Horse Saddle Rider Combination



At a glance...

Customised Provision

Prerequisites: Existing equine/equestrian professionals or skilled competition riders with competent horse handling skills only.

Introduction

With a working knowledge of functional anatomy, learners acquire essential horsemanship skills such as equine identification, assessing the available area on a horse's back for saddle fitting, condition scoring, analysing movement, muscle conditioning concepts, recognising compensatory gait, rider posture evaluation and saddle fit checking. Producing a short informational equestrian film is also taught.

Overview in brief

This comprehensive online evaluation course represents the first level foundation module for Preparing the Horse Saddle and Rider Combination for Performance and Performance Saddle & Bridle Fitting, both leading to professional registration. As a standalone course, it provides existing equine practitioners and competition riders with a broad range of evaluation techniques with a view to getting the right help for the combination to improve performance.

The finer details

This course has been developed by an equine veterinary physiotherapist for equestrian professionals and established competition riders that recognise the importance of addressing the horse, saddle and rider as a combination.

Who should attend?

Therapists, saddle fitters, equine/equestrian students, trainers, coaches, horse dealers and behaviourists.

What will be covered?

- Producing short informational films in the equestrian setting.
- The horse & rider skeleton



- Location of the thoracolumbar joint
- Condition scoring
- Passive and dynamic tissue components of movement
- Equine dental issues
- Joints and associated musculature
- Muscle conditioning and its challenges
- Pain & stress
- Common equine back pathologies
- Horse & rider posture in equitation
- Recognising compensatory gait



Other areas of interest

Professional Top Up courses:

- Saddle & Bridle Fit Checking
- Rider Postural Evaluation & Stabilisation Methods
- Equine Back & Postural Strengthening Methods for Saddle Fitting
- Saddle Flocking & Adjustment
- Minor saddlery repairs

