EQUI-ED

PROFESSIONAL DIPLOMA IN EQUINE NEUROMUSCULAR THERAPY

Level 7 on the National Framework of Qualifications (NFQ)

Course Delivery: Hybrid (Online, Zoom, In-Person)

For more information ✉ **info@equied.com**

COURSE DETAILS

Course Name: Diploma in Equine Neuromuscular Therapy

Course Duration: 12 months

UKRS Accredited: Aligns to an NFQ level 7

Delivery: Hybrid (Online, Zoom, In-Person)

COURSE INTRO

Welcome to the Equine Neuromuscular Therapy diploma – a transformative 12-month course designed to deliver the highest standard of education in equine neuromuscular therapy. Created for experienced therapists, veterinary professionals, and equine healthcare specialists, this Level 7 programme offers a blend of advanced theoretical learning, hands-on practice, and real-world clinical application.

WHAT IS EXPECTED OF YOU?

As this is a Level 7 programme, learners are expected to engage in critical thinking and develop autonomy in their study. Self-directed learning is a key component – learners will be required to:

• Complete structured readings and reflections
• Submit case study notes, treatment plans, skills demos and workbooks
• Practice hands-on techniques between in-person intensives
• Maintain a reflective portfolio and prepare for assessments
Support is provided throughout via mentoring calls, tutor feedback, and peer discussion groups.

KEY
FEATURES

- ✓ **Level 7 accredited content aligned with professional standards**

- ✓ **Delivered by experienced clinicians and educators in the field**

- ✓ **Hands-on and theoretical learning, combining in-person practical days with interactive online modules**

- ✓ **Flexible learning format with recorded Zoom sessions and structured self-study**

- ✓ **In-depth case studies and final assessments to build real-world clinical confidence**

- ✓ **Veterinary referral training and professional scope guidance**

- ✓ **Expert input throughout the course from leading industry professionals, including:**
  - Therese Murphy NMT, ENMT
  - John Sharkey MSc
  - Dr. Sue Dyson VetMB
  - Grace Allen DVM
  - Henk Offereins DVM
  - Becks Nairn, Equine Dissection Specialist

COURSE
DESCRIPTION

The Equine Neuromuscular Therapy diploma is a comprehensive and academically grounded training course for those seeking to elevate their therapeutic practice. Whether you're aiming to support performance horses, manage chronic dysfunction, or deepen your understanding of equine movement, this programme provides the tools to do so with confidence and clinical insight.

Structured across 12 months, this course blends self-paced online theory, live Zoom tutorials, in-person practical weekends, and ongoing mentorship. Developed with input from respected figures such as John Sharkey and Sue Dyson, the course covers advanced manual techniques, clinical reasoning, pain physiology, neuromyofascial systems, proprioceptive rehab strategies, and professional ethics.

From understanding the role of mechanoreceptors and reflex arcs to applying hands-on methods like muscle energy techniques, ischemic compression, and positional release, participants will explore the dynamic interrelationship between the nervous system, fascia, and musculoskeletal health. The programme is designed to produce thoughtful, reflective, and highly skilled equine therapists capable of contributing to multi-disciplinary teams and supporting long-term horse welfare.

COURSE
DELIVERY &
COMMITMENT

The course is structured into 4 distinct phases, each spanning approximately 3 months. Each phase includes:

✓ **eLearning:** High-quality digital lessons with video lectures, readings, and interactive content.

✓ **Live Zoom Sessions:** Monthly live teaching and discussions with course leaders and guest lecturers.

✓ **Practical Onsite Days:** Hands-on intensives focusing on assessments, treatment skills, and clinical reasoning.

✓ **Self-Directed Learning:** Independent study, reading, practice, and case-based assignments.

The course comprises over 430 hours of guided learning, including eLearning, practical workshops, live lectures, and self-directed assignments. Students should expect to commit an average of 10 hours per week, though time investment may vary around practical training days and final assessments.

COURSE
OVERVIEW

The following section outlines all 12 modules included in the Professional Diploma in Equine Neuromuscular Therapy. Each module blends theoretical insight with practical experience, equipping learners to become confident, clinically minded professionals.

MODULE 1: FOUNDATIONS OF NEUROMUSCULAR THERAPY

Introduces the philosophy, history, and essential principles of equine NMT. Learners explore the origins of neuromuscular therapy, key terminology, and its integration with anatomical and biomechanical systems. Includes palpation skills, case roleplay, and safe handling.

Assessments include: a terminology quiz, reflection, and workbook submission.

MODULE 2: ADVANCED EQUINE ANATOMY AND PHYSIOLOGY

Provides a deep, clinically relevant understanding of the equine body's systems – muscular, fascial, nervous, circulatory. Focus is placed on functional relationships, variation, and dysfunction. Students work with anatomical diagrams, videos, and discussion.

Assessed via: diagram labelling, a short written task, and video analysis.

MODULE 3: MYOFASCIAL RELEASE & FASCIOLOGY

Explores fascial anatomy through biotensegrity and introduces techniques to assess and release myofascial restrictions. Emphasis is placed on touch sensitivity, layering, and listening skills. John Sharkey's model is integrated throughout.

Assessments includes: practical demonstrations and assessments on fascia flow mapping, a quiz, and practical technique delivery.

MODULE 4: FUNCTIONAL ANATOMY IN MOTION

Applies anatomical knowledge to real-time movement analysis. Students learn fascia and kinetic chain interpretation, postural assessments, and body-reading. Human-equine comparative insights are used to strengthen visual and palpatory analysis.

Assessment includes: functional postural evaluation and peer presentations.

MODULE 5: ASSESSMENT TECHNIQUES IN EQUINE NMT

Develops full-body evaluation skills including range of motion testing, postural loading observation, and fascial palpation. Students are taught to interpret clinical patterns, identify compensations, and document their findings professionally.

Assessments include: guided forms, video demonstration, and case scenario discussion.

MODULE 6: TRIGGER POINT THERAPY – THEORY & APPLICATION

Focuses on identifying and treating myofascial trigger points within the context of postural compensation. Learners develop clinical touch, work through case-based examples, and combine fascial and trigger point techniques in practice.

Assessed through: mapped fascia lines, written tasks, and live demonstration.

MODULE 7: PATHOPHYSIOLOGY OF NEUROMUSCULAR DISORDERS

Covers neuromuscular pathology including myopathies, nerve syndromes, and compensatory dysfunction. Students analyse pain-related movement and learn the limits of NMT scope. Includes red flag identification, case evaluation, and veterinary referral strategies. .

Assessment involves: collaborative case discussions, reflective tasks, and flowchart work

MODULE 8: NEUROMUSCULAR TREATMENT PLANNING & PROTOCOL DESIGN

Bridges the gap between assessment and treatment. Students create treatment plans across performance, rehabilitation, and maintenance contexts. Focus is on sequencing, progression, and client communication.

Assessment includes: a treatment plan portfolio, workbook submission, and peer critiques.

MODULE 9: CLINICAL REASONING & CASE INTEGRATION

Builds advanced decision-making and critical thinking in real-world scenarios. Students simulate management of ambiguous, layered cases, refining their planning and rationale. Includes peer review, live scenario mapping, and reflective journaling.

Assessment includes: a case integration report, decision mapping, and group critique.

MODULE 10: POSTURAL REHABILITATION & MOVEMENT RETRAINING

Focuses on restoring balance and function through in-hand and proprioceptive rehabilitation techniques. Students learn to design and deliver postural retraining strategies tailored to individual horses. Owner education and exercise planning are key themes.

Assessments include: a two-week plan design, owner handout, and rehab case presentation.

MODULE 11: ADVANCED TECHNIQUES & INNOVATIONS

Introduces advanced manual methods, proprioceptive taping, and emerging technologies such as PEMF and vibration therapy. Explores how to layer, sequence, and justify the use of new modalities safely and effectively.

Assessed on: technique demonstration, taping plan, and a critique of innovations.

MODULE 12: FINAL CASE STUDY PORTFOLIO & PRACTICAL ASSESSMENT

This capstone module consolidates all prior learning. Students submit five detailed case studies collected throughout the course, present a written and video report on a final case, and complete a live practical assessment.

Assessment: Viva-style questioning and peer reflection ensure depth and confidence in clinical readiness.

LEARNING
OUTCOMES

WHAT WILL I LEARN?

By the end of the course, participants will be able to:

- Understand the principles and foundations of equine neuromuscular therapy and its place within the wider field of equine healthcare
- Apply advanced clinical reasoning to assess and treat dysfunction in the neuromyofascial system
- Perform a wide range of manual techniques including ischemic compression, positional release, and muscle energy techniques
- Recognise the neurological and biomechanical basis of somatic dysfunction and compensation patterns
- Integrate proprioceptive and postural retraining strategies into rehabilitation programmes
- Communicate effectively with clients and veterinary professionals within scope of practice
- Uphold the highest standards of professional ethics and equine welfare

CAREER GROWTH

As the demand for evidence-based, skilled equine care continues to grow, practitioners with advanced neuromuscular training are increasingly valued in both rehabilitation and performance settings. This diploma prepares you to work confidently with complex cases, collaborate within multi-disciplinary teams, and take on leadership roles in equine therapy. Whether you're aiming to specialise, expand your client base, or integrate more advanced techniques into your existing work, this programme positions you at the forefront of the field.

HOW TO
ENROL

Choose your course date and location and fill out the application form. We will contact you within 5 working days to confirm your approval. There are payment options available for professional courses, such as payment installments or you can use Humm Finance. Once you have signed up and paid the deposit, you can start your course.

TUITION
FEES

Payment in full	Payment By Instalment	Monthly Payment Plan
Payment in full €2500 due 6 weeks before start date	50% payment due 6 weeks before start date, with the remaining 50% due 5 months later.	Our monthly payment plans are provided through Humm Finance. If you would like a quotation, please let us know. Due 6 weeks before start date.

Final Assessment and Certification €200

EQUI-ED

By enrolling in this course, you're not just learning— you're becoming part of a growing network of equine professionals and horse lovers committed to better horse care through education.

JOIN THE EQUI-ED
LEARNING COMMUNITY