iPET Network

Level 5 Diploma in Animal Sports Massage and Rehabilitation

Qualification Number - 610/4037/X

Qualification Specification

iPET Network
LED BY INDUSTRY EXPERTS.
DRIVEN BY PASSION.
BOUND BY ANIMALS.
GUIDED BY CANDIDATES.
UNITED BY **iPET NETWORK**.

Our Mission

EDUCATION FOR PEOPLE, FOR PETS, FOR THE FUTURE
To be the Awarding Organisation of choice for Training Providers, Employers and Learners in the Animal Care and Veterinary Science Sector.

We demand the highest standard of practice to ensure our suite of qualifications work: they work for pets who deserve the best care; they work for learners giving valuable skills, and they work for Training Providers with strong market appeal.

Leading the way:

iPET Network is an Awarding Organisation regulated by Ofqual, CCEA Regulation and Qualifications Wales, specialising in qualifications in the Animal Care and Veterinary Science sector. iPET Network is a sector-specific Awarding Organisation and are constantly developing innovative animal care and veterinary science qualifications in the industry. We are unique in our approach to development, design and awarding of qualifications through the range of services and support we offer. Additionally, iPET Network is an End-point Assessment Awarding Organisation (EPAO) for English Apprenticeship standards and offers Professional Development Recognition (PDR) of unregulated educational courses.

Our approved Training Providers have exclusive access to our portfolio of qualifications, courses, learning materials and assessment strategies. We offer an inclusive opportunity to join a diverse network of forward-thinking professionals across the UK, Ireland, Europe and internationally.

We do the hard work for you – fast, flexible and straightforward:

We have developed robust systems at the forefront of technology that include extensive resources, quality learning materials and varied assessment methods. Our centralised platform makes it simple for Training Providers and their teams to deliver, manage, mark and quality assure all in one place. We provide access to training and updates through standardisation to uphold modern best practice.

Organisations of many different types, who want to deliver education, can join iPET Network, taking advantage of becoming a direct approved Training Provider. With transparent fees and packages to suit every size of organisation from sole traders to limited companies, colleges and large employers.

An exciting and supportive community:

We practice what we preach - the iPET Network team has extensive experience and knowledge of working in the animal care, veterinary science and education sector. We provide support, advice and Continual Professional Development to help Training Providers offer the best standard of education and to inspire the future generation of the industry. We believe in removing learning barriers and working with Candidates of all abilities to help them reach their full potential.

Contents

1. About This Qualification

The **iPET Network Level 5 Diploma in Animal Sports Massage and Rehabilitation** qualification has been designed to cater to individuals aspiring to become Animal Sports Massage and Rehabilitation Therapists and / or progressing towards becoming Veterinary Physiotherapists. The qualification is also suitable for those currently working as an Animal Sports Massage and Rehabilitation Therapist or Veterinary Physiotherapist seeking formal recognition through a regulated qualification. This comprehensive qualification covers theoretical learning across a variety of animal species, with the practical elements focusing on the two main species of canines and equines.

Upon completion of the iPET Network Level 5 Diploma in Animal Sports Massage and Rehabilitation, Candidates are eligible to register on the iPET Network Level 6 Diploma in Veterinary Physiotherapy, which will allow Candidates to qualify as a Veterinary Physiotherapist, enabling study at a higher level.

The qualification comprises of a balance of theoretical and practical learning to ensure Candidates have the knowledge and practical skills required to provide animal sports massage and rehabilitation. Candidates will further develop study skills and critically reflect on their own personal development. Candidates will also explore the concepts of emotional intelligence, professional identity and positive mindset.

Candidates will gain a broad understanding of orthopaedics, neurology, musculoskeletal disease, dysfunction, illness and injury, providing fundamental knowledge and theory relevant to the role of Animal Sports Massage and Rehabilitation Therapist and a good foundation of knowledge for the Veterinary Physiotherapist.

The qualification also has a focus on biomechanics and locomotion and the Candidate will be able to evaluate the various factors impacting on movement of the musculoskeletal system. The Candidate will gain the knowledge and appreciation of exercise physiology, exercise prescription and rehabilitation. This involves the ability to design exercise and rehabilitation plans and work with veterinary surgeons and the wider multidisciplinary team.

Practical training is a significant component of the qualification, with Candidates completing a minimum of 325 hours of practical training to develop the required skills and clinical competence required to practice as Animal Sports Massage and Rehabilitation Therapists. This practical experience creates a strong foundation for further study, if desired, as a Veterinary Physiotherapist.

The qualification has been developed under the guidance of industry experts, to ensure the outcome is appropriate for the animal massage and physiotherapy industry and sets high standards of education within the sector.

iPET Network believes that this qualification has been designed to align with criteria set by the voluntary industry regulator, the Register of Animal Musculoskeletal Practitioners (RAMP). iPET Network has gained consultation from RAMP during the development phase of the suite of qualifications, which includes the Level 4 Diploma in Animal Sports Massage, Level 5 Diploma in Animal Sports Massage and Rehabilitation, and Level 6 Diploma in Veterinary Physiotherapy.

The suite of qualifications is listed on the Ofqual register of regulated qualifications and we believe they will satisfy the requirements set by RAMP. One of the requirements being that for RAMP to consider an AEP/REP application for a qualification(s), the qualification(s) must possess a verified academic learning level.

Training Providers delivering this qualification will then be able to apply to RAMP for assessment, if desired, to attain Recognised Educational Providers (REP) status for their delivery of the Level 5 Diploma in Animal Sports Massage and Rehabilitation.

On successful completion of the qualification, Candidates can work as a Veterinary Physiotherapist and subject to requirements and successful application, join membership organisations. Further study at a higher level is also a progression option following completion of this qualification.

Objectives of the Qualification

This qualification has been designed to enable Candidates to:

- Understand further study skills
- Be able to reflect on personal development
- Understand personal and professional development, including professional identity, clinical communication and positive mindset
- Understand orthopaedics including structure, function, health and disease
- Understand neurology, including structure, function, proprioception, neuromotor control and pain
- Understand musculoskeletal disease, dysfunction, illness and injury, covering a range of common conditions affecting dogs, horses, farm animals and other companion animals
- Understand biomechanics, locomotion, lameness, dynamic observation and gait analysis
- Understand exercise physiology, including the effects and benefits of exercise, tissue responses, bodily system impacts, stress and fatigue
- Understand exercise prescription and rehabilitation, covering key concepts, load management, core conditioning, proprioception, and the use of exercise equipment
- Understand the role of hydrotherapy
- Understand the process of designing exercise and rehabilitation plans for individual animals and be able to design plans for specific cases
- Understand the role of, and be able to work with the Multidisciplinary Team
- Be able to work safely with animals, considering biosecurity, health, safety and welfare
- Demonstrate additional soft tissue techniques
- Understand and demonstrate orthopaedic and neurological assessment of canines and equines
- Complete clinical practice

Depending on the needs of the Candidate, the qualification can:

- Prepare individuals to progress to another qualification in the same subject area, studying at a higher level or a qualification requiring more specific knowledge, skills and understanding.
- Improve employability skills.
- Encourage engagement in learning.

Suggested progression following completion of the qualification:

- iPET Network Level 6 Diploma in Veterinary Physiotherapy

It is a requirement that assessment of this qualification is conducted in English.

The iPET Network Level 5 Diploma in Animal Sports Massage and Rehabilitation is a regulated qualification.

Guided Learning Hours (GLH)

Guided Learning Hours (GLH) are defined by the Apprenticeships, Skills, Children and Learning Act, 2009 as the number of hours the Candidate spends:

- Being taught or given instruction by a lecturer, tutor, supervisor or other appropriate provider of education or training, or
- Otherwise participating in education or training under the immediate guidance or supervision of such a person.

GLH does not include time spent on unsupervised preparation or study, whether at home or otherwise.

iPET Network has calculated the GLH for this qualification representing an estimate of the amount of actual guided learning which could reasonably be expected to be required to achieve the standard required to obtain the qualification.

Estimated GLH will be stated for each unit which should be used by Training Providers as a guide for devising teaching and learning plans. GLH may be recorded within the e-portfolio (if being used) or within the Candidate Hours Log (if the e-portfolio is not used).

Total Qualification Time (TQT)

Total qualification time is defined as the number of Guided Learning Hours (GLH) **plus** the time taken by the Candidate for independent, unsupervised study. Individual Learners' requirements and individual teaching styles mean there will be variation in the actual time taken to complete a qualification. Values for Total Qualification Time are estimates as some Candidates will be able to achieve units and qualifications within a shorter time than indicated. Others, for example those with additional support requirements, may need longer.

Guided Learning Hours and Total Qualification Time for this qualification are:

iPET Network Level 5 Diploma in Animal Sports Massage and Rehabilitation:

GLH (Guided Learning Hours): 274 hours

TQT (Total Qualification Time): 1220 hours

Qualification Delivery Requirements

This qualification requires all Candidates to complete 325 hours of practical training which is required to be logged/evidenced. This will involve: face-to-face clinical tuition, clinical practice, working with other qualified and regulated (where appropriate) professionals and other evidenced practical hours. Depending on the nature

of the practical training, hours completed will contribute to the Guided Learning Hours and/or Total Qualification Time for the qualification. The areas counted towards the GLH are listed below.

As part of the 325 hours, a minimum of **50 hours** face-to-face, in-person practical **clinical tuition** time must be completed as part of this qualification's delivery strategy.

As part of the 325 hours, a minimum of **70 hours** face-to-face, in-person practical **clinical practice** must be completed as part of this qualification's delivery strategy.

As part of the 325 hours, face-to-face, in person **work experience** must be completed working with qualified and regulated (where appropriate) professionals, up to a **maximum of 35 hours**, as part of this qualification's delivery strategy.

Due to the practical nature of this qualification, the **Formal Summative Practical Examinations** must take place **face-to-face, in person.**

The Professional Discussion must be conducted **face-to-face** and **in-person** or **remotely via a video call**, but **live in real-time**.

The remainder of the qualification may be delivered as the Training Provider sees fit, ensuring that Guided Learning Hours requirements are met. As part of the application to deliver, Training Providers must be able to evidence how they intend to deliver the qualification, including the methods by which they will achieve the estimated GLH and TQT.

2. Candidate Requirements

Entry Requirements

All Candidates must meet the following criteria:

1. General Requirements		2. Subject-specific Qualifications		3. First Aid Qualification
Candidates must possess **all** of the following:		Candidates must possess **all** of the following:		Candidates must possess **one** of the following:
• Minimum age of 18 years • Be capable of working at a Level 5 standard or above	**AND**	• Holds the iPET Network Level 4 Diploma in Animal Sports Massage	**AND**	• Holds, maintains* or is working towards ** a relevant regulated Level 3 or above animal first aid qualification *Maintenance of animal first aid qualifications - refers to keeping them current and valid. Some may

			require renewal at specified intervals. **If no first aid qualification is held prior to registration, it will be a requirement that it is achieved prior to the completion of this qualification and maintained throughout the duration.

All Candidates will be screened via an initial assessment with the Training Provider to ensure their suitability for the registration on the qualification. Whilst the above criteria form the basis of eligibility, Candidates may be registered at the Training Provider's discretion.

Minimum Age

The minimum age for access to this qualification is 18 years.

Reasonable Adjustment and Special Considerations

Assessment within this qualification is designed to be accessible and inclusive. The assessment methodology is appropriate and rigorous for individuals or groups of Candidates.

iPET Network is an inclusive organisation and operates in line with legislation set out in the Equality Act, 2010. It should be noted that any Candidate registering for an iPET Network qualification, must be able to meet the assessment criteria (theoretical and practical), with appropriate reasonable adjustment where required, in order to be certificated.

Those Candidates with additional educational or physical needs, should discuss their support requirements with their Training Provider. Training Providers should refer to the ***Reasonable Adjustments and Special Considerations Policy*** which gives clear guidance on the reasonable adjustments and arrangements that take account of disability or learning difficulty without compromising the achievement of the assessment criteria.

Further guidance and support can be accessed by contacting iPET Network on info@ipetnetwork.co.uk

3.   Recognition of Prior Learning (RPL)

Recognition of Prior Learning (also known as Exemption) - is the facility for a Candidate to claim exemption from some of the achievement requirements of an iPET Network qualification using certificated evidence, for example certificated National Qualifications Framework (NQF) achievement. This must be of an equivalent or higher value to an iPET Network unit but may not share the exact assessment criteria or learning aims.

Training Providers wishing to obtain further details regarding awarding of RPL should refer to the iPET Network ***Recognition of Prior Learning Policy.***

4.   Induction / Initial Assessment

An initial assessment of each Candidate should be made before the start of their programme to identify:

- If the Candidate has any specific learning or training needs
- The support and guidance they may need when working towards their qualification
- The Candidate's suitability for the type and level of qualification
- The Candidate's access to clinical placement/work experience

Each Training Provider must carry out an induction so that Candidates fully understand the requirements of the qualification, their responsibilities as a Candidate, and the responsibilities of the Training Provider. This information will need to be recorded e.g., within a contract.

During the induction, Candidates must be made aware of academic malpractice and the consequences of committing malpractice such as plagiarism or cheating. Please see iPET Network's **Malpractice and Maladministration Policy and Procedure (including sanctions)** for details of indicative sanctions against Candidates.

5. Achieving the Qualification

Credits

To be awarded the iPET Network qualification title, Candidates must achieve 122 credits.

Unit Achievement

All assessment criteria in each unit must be met before the unit is deemed to be achieved. The unit achievement is not graded: units are either achieved or not achieved.

Recording Achievement

Training Providers must record the Candidate's achievement of the unit on an appropriate form(s) or electronic system. Training Providers should record the Candidate's achievement against the specific unit assessment criteria evidenced by the task.

Authentication of the Candidate's Work

Tutors must demonstrate that the Candidate's work is authentic. This can be done through using iPET Network's e-portfolio system which provides secure access to each Candidate or through use of an alternative e-portfolio system. If a Training Provider is using paper-based portfolio, they must be able to demonstrate authenticity of the work and must provide transparent feedback from marking to internal quality assurance.

Assessments must demonstrate authenticity please refer to assessment methods in this Qualification Handbook.

Duration of Registration

All Candidates will be registered with iPET Network for a maximum period of 36 months. Failure of the Candidate

to complete the qualification during this timeframe will incur an additional charge for re-registration. Please refer to your *iPET Network Terms and Conditions* for further details. Extension to registration may be obtained with written permission under specific extenuating circumstances. Please contact iPET Network for advice regarding extensions to registration.

iPET Network sets a registration period for each qualification. However, the time period for delivery and completion of the qualification is agreed upon between the Training Provider and the Candidate. This is a separate contractual agreement which iPET Network is not responsible for including any associated costs.

6. Qualification Structure

Units

iPET Network Reference No.	Title	Level	Credit	GLH	TQT	Unit Reference number
501	**Further Study Skills and Reflective Practice**	5	2	5	20	K/651/1170
502	**Personal and Professional Development**	5	10	16	100	L/651/1171
503	**Orthopaedics and Neurology**	5	15	19	150	M/651/1172
504	**Disease, Dysfunction, Illness and Injury**	5	15	15	150	R/651/1173
505	**Biomechanics and Locomotion**	5	15	19	150	T/651/1174
506	**Exercise Physiology**	5	15	13	150	Y/651/1175
507	**Exercise Prescription and Rehabilitation**	5	15	28	150	A/651/1176
508	**Animal Sports Massage and Rehabilitation Clinical Competency and Practice**	5	35	159	350	F/651/1178
		TOTALS	**122**	**274**	**1220**	

Level Descriptor

Level	Knowledge Descriptor (the holder…)	Skills Descriptor (the holder can…)
Level 5	Has practical, theoretical or technical knowledge and understanding of a subject or field of work to find ways forward in broadly defined, complex contexts Can analyse, interpret and	Determine, adapt and use appropriate methods, cognitive and practical skills to address broadly defined, complex problems. Use relevant research or development to inform actions.

	evaluate relevant information, concepts and ideas. Is aware of the nature and scope of the area of study or work. Understands different perspectives, approaches or schools of thought and the reasoning behind them.	Evaluate actions, methods and results.

7. Assessment

This qualification requires achievement of the specified units and summative assessments. The assessment process is as follows:

1. Assessments are developed by iPET Network and provided to the Training Provider or assessments may be devised by the Training Provider and approved by iPET Network in advance
2. The assessment is then delivered and implemented by the relevant iPET Network approved Training Provider
3. All Tutors involved in the assessment process must have been approved by iPET Network, on an individual basis, in advance of any assessments being carried out
4. Compiled portfolios of assessed evidence are internally quality assured by an iPET Network approved Internal Quality Assurer (IQA) via remote sampling.
5. Completed portfolios of assessed evidence are then quality assured by an External Quality Assurer (EQA) approved by iPET Network.

Assessment Method

Assessment is through a Portfolio of Evidence, 1 x Formal Professional Discussion, 2 x Formal Summative Practical Examinations (1x Canine and 1x Equine).

Specimen Assessment Materials

Specimen assessment materials are not available for this qualification.

Marking

These assessments are pass or fail and the Assessor's decision is final, subject to moderation. Using artificial intelligence for the sole marking of any Candidate's work is strictly prohibited. Please contact iPET Network to discuss the use of AI for marking.

Candidates may undertake the formal assessments for this qualification a maximum of 6 times (per formal assessment).

If a Candidate is required to re-sit any summative formal assessment, then it is expected that additional training/support by the Training Provider is provided to the Candidate to address the areas where improvement is required. There may be underlying reasons why the Candidate has not been able to achieve the required pass mark. It is important that Training Providers have regular sessions with Candidates to identify these issues and put in place any necessary support or access arrangements. The Candidate should only be re-entered for the re-sit attempt when all parties feel they have a realistic chance of achievement.

Re-sits must take place during the qualification registration duration.

Please be aware that Training Providers may charge additional fees for re-sits.

After 6 unsuccessful attempts at an assessment, the Candidate will be withdrawn from the qualification by the Training Provider and the Candidate notified in writing.

External Moderation Strategy

Summative assessments within this qualification may be subject to moderation by an External Moderator provided by the Training Provider and approved by iPET Network. The level of moderation will be agreed with iPET Network but will be at least the square root of the total assessments undertaken by Candidates plus any fails.

For example, if there were 9 Candidates in a cohort sitting the Professional Discussion, 3 assessments total would need to be moderated plus any Candidates that failed.

The External Moderation strategy will include:

- Sampling activity at a minimum the square root of the total assessments undertaken by Candidates plus any fails.
- Feedback with tutors/assessors
- Feedback with candidates as appropriate
- Candidate interviews according to risk rating status
- A point of contact for reassessment/appeals where required.

Evidence of External Moderation must be provided by the Training Provider.

Qualification Grading

This qualification is graded pass or fail and the Assessor's decision is final.

Appeals

To ensure a fair assessment procedure is carried out, the Candidate must be fully briefed on the assessment requirements and given instructions on their right to appeal an assessment decision. All Training Providers must have an up-to-date appeals procedure.

What Constitutes a Fail?

It is at the Tutor's professional discretion if they pass or fail the Candidate, subject to moderation. It is recommended that all elements of each assessment criteria are met and that all knowledge activities are completed.

Examples of what may constitute a fail (theory)(list is not exhaustive):

- Plagiarism
- Irrelevant content
- Incomplete knowledge
- Incorrect knowledge
- Incomplete coverage of an assessment criterion

Examples of what may constitute a fail (practical) (list is not exhaustive):
- Failure to address one or more of the assessment criteria
- Unsafe practice or behaviour
- Practice of behaviour that compromises animal welfare
- Failure to address key safety points and measures
- Poor standard of delivery
- Lack of appropriate equipment
- Excessively long or short duration of assessment

When making an assessment decision it is important that all evidence and feedback is documented to support the assessment decision whether it is a pass or fail. If the decision is a fail, then the Candidate must be provided with support and the opportunity to re-sit the assessment once they are ready.

8. Offering the Qualification

Training Providers wishing to deliver this qualification must apply by submitting an iPET Network *Qualification Approval Form* which can be downloaded from the website. The Training Provider must provide supporting information and documents to demonstrate their ability to deliver this qualification and adhere to quality assurance and assessment regulations.

Applications can be made via email info@ipetnetwork.co.uk or if there are any queries call the iPET Network team on 0800 433 4700.

Training Providers wishing to offer this qualification must note the requirements stipulated in Appendix A.

Standardisation

Standardisation is a process that promotes consistency in the understanding and application of standards.

Standardisation:

- Establishes statements on the standard of evidence required to meet the assessment criteria for the units in iPET Network Qualifications
- Makes recommendations on assessment practice
- Produces advice and guidance for the assessment of units
- Identifies good practice in assessment.

It is a requirement of the Training Provider approval process that each Training Provider offering units from iPET Network qualifications must provide assessment materials and Candidate evidence for standardisation if requested.

iPET Network will notify Training Providers of the required sample(s) for standardisation purposes. Assessment materials, Candidate evidence and Tutor feedback must be sent to iPET Network by Training Providers.

Outcomes from standardisation will be available to Training Providers through iPET Network.

Support for Training Providers

iPET Network provides all Training Providers with on-going support and advice on the use of iPET Network units and qualifications, including the requirements for assessment.

If Training Providers who are approved to offer iPET Network units and qualifications have obtained a UKPRN (UK Provider Reference Number) from the UKRLP (UK Register of Learning Providers), this will be used as the Training Provider's reference number. If a Training Provider has not obtained a UKPRN they will be issued with a unique iPET Network Training Provider number.

Information about obtaining a Unique Learner Number (ULN) on behalf of the Candidates is included in the *iPET Network Training Provider Manual*.

Training Provider Responsibilities

Each Training Provider should identify a named contact person who will be responsible for any iPET Network provision within the Training Provider organisation.

The Training Provider contact must ensure all procedures relating to the delivery of the qualification operate effectively in the centre.

The Training Provider contact is the person responsible for confirming and ensuring that the Training Provider meets all the iPET Network requirements for Training Provider recognition.

The Training Provider contact is responsible for ensuring all relevant iPET Network documentation is distributed as required within the Training Provider and that the security requirements for external assessment are adhered to, where applicable.

9. Appendix A – Requirements to Offer This Qualification

To offer this qualification, Training Providers must ensure that Tutors involved in delivery and assessment are professionally competent to do so. This means Training Providers must ensure that Tutors have the following qualifications/experience:

1. Qualifications Tutors must possess **one** of the following:		2. Relevant Experience Tutors must possess **both** of the following		3. Teaching Qualification Tutors must possess **at least one** of the following:
• A regulated Level 6 or above qualification in veterinary physiotherapy OR • By exception, a relevant regulated qualification at Level 6 or above (This will be accepted at the discretion of the Awarding Organisation)	**AND**	• CV / career profile demonstrating relevant industry/subject-specific skills, knowledge, experience and achievements. • Have a minimum of 5 years' (full-time equivalent) demonstrable professional experience working within the animal/veterinary physiotherapy industry/working as a Veterinary Physiotherapist	**AND**	• iPET Network Level 3 Award in Education and Training for Animal and Veterinary Professionals • iPET Network Level 3 Award for Educators in the Canine and Feline Sector • Level 3 Award in Education and Training; or • Level 4 Certificate in Education and Training; or • Level 7 Veterinary Education • Level 4 or above other suitable equivalent qualification

If no formal teaching qualification is held, it will be a requirement that a teaching qualification is achieved within 12 months of approval.

Evidence of qualifications and experience must be provided in the form of original certificates, detailed CV and employer references. iPET Network reserves the right to request additional information in support of Training Provider/Tutor applications e.g., client reviews.

External Moderator

To offer this qualification, Training Providers must ensure that they have in place External Moderators who are professionally competent to do so. This means Training Providers must ensure that External Moderators have the following qualifications/experience:

1. Qualifications Moderators must possess **one** of the following:		2. Relevant Subject Experience Moderators must possess **all** of the following		3. Education Experience Moderators must possess **both** of the following:	4. Desirable – Teaching Qualification Moderators ideally will possess **one** of the following:
• A regulated Level 6 qualification in veterinary physiotherapy. OR • By exception, a relevant regulated qualification at Level 6 or above (This will be accepted at the discretion of the Awarding Organisation)	**AND**	• CV / career profile demonstrating relevant industry/subject-specific skills, knowledge, experience and achievements. • Have a minimum of 5 years' (full-time equivalent) demonstrable professional experience working within the animal/veterinary physiotherapy industry/working as a Veterinary Physiotherapist (This will be accepted at the discretion of the Awarding Organisation)	**AND**	• Experience of working within another Higher Education provider • CV / career profile demonstrating relevant industry/subject-specific skills, knowledge, experience and achievements within the education sector. (This will be accepted at the discretion of the Awarding Organisation)	• iPET Network Level 3 Award in Education and Training for Animal and Veterinary Professionals • iPET Network Level 3 Award for Educators in the Canine and Feline Sector • Level 3 Award in Education and Training; or • Level 4 Certificate in Education and Training; or • Level 7 Veterinary Education • Level 4 or above other suitable equivalent qualification

External Moderators must complete the *Conflicts of Interest Disclosure Form* on an annual basis, unless any conflicts arise outside of this timeframe. Any conflicts between an External Moderator and a Candidate must be identified and recorded upon registration.

Training Providers must also ensure that they have in place an Internal Quality Assurer who:

- Holds or is working towards a Level 4 Award in Internal Quality Assurance of Assessment Processes and Practices or its equivalent
- Has substantial experience of working in or assessing in the animal science / veterinary / animal physiotherapy industry (This will be accepted at the discretion of the Awarding Organisation)
- Is familiar with the assessment requirements of the qualification for which they are the Internal Quality Assurer

Or,

Gold package registrations are used with iPET Network *(Refer to Training Provider Fees)*

10. Qualification Unit Breakdown and Assessor Guidance

Unit title:	**Further Study Skills and Reflective Practice**
Level:	**5**
Credit value:	**2**
GLH:	**5**
TQT:	**20**
Unit code:	**501**
Unit reference number:	**K/651/1170**
Unit aim:	**The aim of this unit is to enable Candidates to develop the study skills necessary to complete the Level 5 qualification in Sports Massage and Rehabilitation and provide a solid foundation for further study. This unit will also enable the Candidate to further develop the reflective practice skills necessary for a successful career within the veterinary physiotherapy industry.**
Number of learning outcomes	**4**

Learning Outcomes	Assessment Criteria
The learner will:	The learner can:
1. Understand further approaches to study and learning	1.1. Explain the "conscious-competence" model
	1.2. Evaluate the relevance of the conscious-competency model in the role of veterinary physiotherapy
	1.3. Describe the concepts of "Surface and Deep Learning"
	1.4. Evaluate own learning in terms of surface and deep learning
	1.5. Describe the actions to take to enhance their own deep learning
	1.6. Reflect on own study habits and evaluate effectiveness
	1.7. Critically reflect on own learning style and effect on study so far
2. Understand further requirements of academic writing	2.1. Explain what is meant by critical thinking / critical evaluation
	2.2. Describe what is meant by critical reading
	2.3. Analyse own evaluation skills and introduce critical reading and thinking to their work
3. Understand key considerations for teaching others	3.1. Research the benefits of teaching others
	3.2. Critically evaluate teaching styles and their effects on learners
	3.3. Explain the concept of constructive feedback
	3.4. Identify and evaluate own teaching style
	3.5. Compare and evaluate own learning style with own teaching style

	3.6. Critically evaluate how teaching others might be relevant in the role of an Animal Musculoskeletal Therapist
4. Understand reflective practice	4.1. Critically analyse the use of models of reflection
	4.2. Critically reflect on own reflective activity to date

Unit title:	**Personal and Professional Development**
Level:	**5**
Credit value:	**10**
GLH:	**16**
TQT:	**100**
Unit code:	**502**
Unit reference number:	**L/651/1171**
Unit aim:	**To aim of this unit is to support the personal development of those working towards becoming an Animal Sports Massage and Rehabilitation Therapist and ultimately Veterinary Physiotherapist, preparing them for a career within the industry. Candidates will gain an understanding of the concepts of a positive mindset and professional identity, learning the importance of mental health management and clinical communication. Candidates will also be able to reflect on their personal development.**
Number of learning outcomes	**5**

Learning Outcomes	Assessment Criteria
The learner will:	The learner can:
1. **Understand the importance of wellbeing and good mental health hygiene and management**	1.1. Evaluate factors affecting mental health in the wider veterinary industry and how they relate to the role of an Animal Musculoskeletal Therapist
	1.2. Explain how to create an environment conducive to open communication and how to guide individuals to available support and recognise when to seek support for oneself
	1.3. Research the concept of Mental Health First Aid
	1.4. Evaluate how the principles of Mental Health First Aid may be relevant and useful in the veterinary industry
	1.5. Evaluate strategies to mitigate and address the factors that might affect own mental health
2. **Understand the concept of positive mindset**	2.1. Research positive versus negative attitudes
	2.2. Evaluate the concept of a "Growth mindset"
	2.3. Define persistence and determination
	2.4. Explain the concept of comfort zones
	2.5. Critically reflect on the concept of "Comfort Zone" in relation to your studies and future career as an Animal Musculoskeletal Therapist
	2.6. Reflect on how failure might manifest in the role of an Animal Musculoskeletal Therapist
	2.7. Critically evaluate the role of failure in achieving overall success
	2.8. Reflect on what obstacles and setbacks you might experience on your journey towards

		becoming an Animal Musculoskeletal Therapist and what strategies you might employ to overcome them
3.	**Understand the importance of clinical communication and emotional intelligence in Veterinary Physiotherapy**	3.1. Consider how clinical communication differs from normal communication
		3.2. Research factors that contribute to good and bad clinical communication
		3.3. Define emotional intelligence
		3.4. Evaluate the importance of emotional intelligence to the role of Veterinary Physiotherapy
		3.5. Reflect on your own strengths and development areas in relation to emotional intelligence
4.	**Understand the concept of professional identity**	4.1. Explain what is meant by professional identity
		4.2. Discuss the factors contributing to professional identity
		4.3. Evaluate potential challenges to one's professional identity and the effects on mental health and wellbeing
		4.4. Analyse what is meant by "imposter syndrome"
		4.5. Articulate their own developing professional identity
5.	**Be able to reflect on personal development**	5.1. Reflect on previous SWOT and identify next steps
		5.2. Reflect on previous career goals
		5.3. Reflect on previous personal development plan
		5.4. Reflect on previous Personal statement and CV

Unit title:	**Orthopaedics and Neurology**
Level:	5
Credit value:	15
GLH:	19
TQT:	150
Unit code:	503
Unit reference number:	M/651/1172
Unit aim:	**The aim of this unit is to provide Candidates with the fundamental knowledge and theory of orthopaedics and neurology to underpin their work in animal sports massage and rehabilitation and to form the basis for further study as a Veterinary Physiotherapist.**
Number of learning outcomes	8

Learning Outcomes	Assessment Criteria
The learner will:	The learner can:
1. Understand bone structure, function, health and disease	1.1. Describe in detail the process of bone formation
	1.2. Explain the process of bone turnover
	1.3. Analyse the factors affecting bone turnover
	1.4. Critically evaluate timelines for skeletal maturity and the implications for the animal
	1.5. Evaluate injury and disease of bones and evaluate contributing factors
	1.6. Describe the various types of fracture
	1.7. Research the process of fracture repair
2. Understand the structure, function, health and disease of joints	2.1. Explain the types and function of synovial joints
	2.2. Evaluate the normal range of motion of various joint types
	2.3. Research individual joint components and their contribution to movement and joint stability
	2.4. Explain the structure and function of cartilage
	2.5. Evaluate injury and disease of joints and explain contributing factors
	2.6. Research the process of cartilage repair
3. Understand the structure, function, health and disease of muscle	3.1. Describe the different muscle types, their structure and function
	3.2. Research the process of muscle contraction
	3.3. Explain the various types of striated muscle contraction
	3.4. Evaluate injury and disease of muscles and evaluate contributing factors
	3.5. Explain the process of muscle tissue repair
4. Understand the structure, function, health and disease of tendons and ligaments	4.1. Compare the structure and function of tendons and ligaments

		4.2. Research injury and disease of tendons and ligaments and evaluate contributing factors
		4.3. Research and critically evaluate the effects of heat and cold on tendons and ligaments
		4.4. Explain the process of tendon/ligament tissue repair
5.	Understand the structure and function of neurology	5.1. Describe the main features of the brain and spinal cord
		5.2. Evaluate the differences in the brain structure of humans, canines and equines
		5.3. Describe the cranial nerves
		5.4. Describe the spinal nerves
		5.5. Compare efferent and afferent nerves
		5.6. Compare upper and lower motor neuron function and dysfunction
		5.7. Describe the main Plexuses, their composition and explain their function
		5.8. Research dermatomes in the horse and the dog
		5.9. Describe reflex arcs
		5.10. Explain Central Pattern Generators specific to locomotion
		5.11. Evaluate the role of mechanoreceptors within the musculoskeletal system
		5.12. Evaluate the role of nociceptors within the musculoskeletal system
		5.13. Describe the steps of an action potential
		5.14. Describe the structure and function of synapses
		5.15. Describe the function of neurotransmitters
		5.16. Evaluate injury to the spinal cord
		5.17. Define, ataxia, hyper/hypometria, dysmetria, paresis, paralysis
		5.18. Evaluate repair of the nervous system
6.	Understand the concept of proprioception	6.1. Define proprioception and explain its function
		6.2. Describe the structures involved in proprioception
7.	Understand the concept of neuromotor control	7.1. Explain the concept and process of neuromotor control
8.	Understand the mechanisms of pain	8.1. Define pain
		8.2. Explain the mechanisms of pain
		8.3. Compare deep and superficial pain
		8.4. Evaluate Pain Gate Theory

Unit title:	Disease, Dysfunction, Illness and Injury
Level:	5
Credit value:	15
GLH:	15
TQT:	150
Unit code:	504
Unit reference number:	R/651/1173
Unit aim:	The aim of this unit is to ensure that Candidates have a broad understanding of musculoskeletal disease, dysfunction, illness and injury. Candidates will evaluate the effects of the musculoskeletal system, providing fundamental knowledge and theory relevant to the role of Animal Sports Massage and Rehabilitation Therapist, and a strong foundation of knowledge for the Veterinary Physiotherapist.
Number of learning outcomes	11

Learning Outcomes	Assessment Criteria
The learner will:	The learner can:
1. Understand the generic causes of disease, dysfunction, illness and injury	1.1. Define key concepts of disease, syndrome, illness, injury and dysfunction
	1.2. Evaluate the difference between "symptoms" and "clinical signs"
2. Understand wounds and wound healing	2.1. Define different types of wounds
	2.2. Describe the mechanism of wound healing
	2.3. Evaluate the types of healing
	2.4. Evaluate issues that affect wound healing
	2.5. Critically evaluate the problem of proud flesh
3. Understand and evaluate the concept and process of tissue healing	3.1. Describe the specific stages involved in the tissue healing process
	3.2. Explain the signs of acute inflammation and evaluate their presence in animals
	3.3. Evaluate the approaches of RICE, and PEACE and LOVE for the treatment of acute inflammation
	3.4. Evaluate the effects of anti-inflammatory medication on tissue healing
	3.5. Define chronic inflammation
	3.6. Evaluate the causes of chronic inflammation
	3.7. Explain the process of proliferation and compare regeneration and repair
	3.8. Explain the process of tissue remodelling
	3.9. Critically evaluate the concepts of wanted and unwanted inflammation
4. Understand and evaluate Delayed Onset Muscle Soreness (DOMS)	4.1. Describe the physiological causes of DOMS
	4.2. Critically evaluate various treatment approaches to DOMS

5. **Understand and evaluate Osteoarthritis (OA)**	5.1. Critically evaluate why osteoarthritis is known as Degenerative Joint Disease
6. **Understand a range of common conditions affecting the dog and the potential role of physiotherapy**	6.1. Define a range of conditions
	6.2. Explain the aetiology of a range of conditions
	6.3. Explain the pathogenesis of a range of conditions
	6.4. Describe the clinical signs of a range of conditions
	6.5. Describe veterinary treatment options for a range of conditions
	6.6. Evaluate the role of physiotherapy in treating a range of conditions
7. **Understand a range of common conditions affecting the horse and the potential role of physiotherapy**	7.1. Define a range of conditions
	7.2. Explain the aetiology of a range of conditions
	7.3. Explain the pathogenesis of a range of conditions
	7.4. Describe the clinical signs of a range of conditions
	7.5. Describe veterinary treatment options for a range of conditions
	7.6. Evaluate the role of physiotherapy in treating a range of conditions
8. **Understand a range of common conditions affecting farm animals and the potential role of physiotherapy**	8.1. Define a range of conditions
	8.2. Explain the aetiology of a range of conditions
	8.3. Explain the pathogenesis of a range of conditions
	8.4. Describe the clinical signs of a range of conditions
	8.5. Describe veterinary treatment options for a range of conditions
	8.6. Evaluate the role of physiotherapy in treating a range of conditions
9. **Understand a range of common conditions affecting other companion animals and the potential role of physiotherapy**	9.1. Define a range of conditions
	9.2. Explain the aetiology of a range of conditions
	9.3. Explain the pathogenesis of a range of conditions
	9.4. Describe the clinical signs of a range of conditions
	9.5. Describe veterinary treatment options for a range of conditions
	9.6. Evaluate the role of physiotherapy in treating a range of conditions
10. **Understand veterinary diagnostic techniques**	10.1. Define various approaches to diagnostics
	10.2. Evaluate the efficacy of various diagnostic techniques
11. **Understand veterinary pharmacology**	11.1. Evaluate the main types of drugs used in the treatment of musculoskeletal disease, disorder, and injury

	11.2. Evaluate the main types of regenerative treatments used in the treatment of musculoskeletal disease, disorder, and injury
	11.3. Evaluate the role of an Animal Musculoskeletal Therapist and scope of practice with regard to the prescription of medication

Unit title:	**Biomechanics and Locomotion**
Level:	5
Credit value:	15
GLH:	18
TQT:	150
Unit code:	505
Unit reference number:	T/651/1174
Unit aim:	**The aim of this unit is to ensure that Candidates have a strong understanding of biomechanics and locomotion, can evaluate the various factors impacting on movement of the musculoskeletal system, providing fundamental knowledge and theory relevant to the role of Animal Sports Massage and Rehabilitation Therapist, and a strong foundation of knowledge for the Veterinary Physiotherapist.**
Number of learning outcomes	6

Learning Outcomes	Assessment Criteria
The learner will:	**The learner can:**
1. Understand the concept of biomechanics	1.1. Define biomechanics
	1.2. Evaluate the relevance of biomechanics to the role of veterinary physiotherapy
	1.3. Define key concepts of biomechanics, to include kinematics, kinetics, kinesiology
	1.4. Explain key concepts: to include mass, weight, centre of mass, stability
	1.5. Explain key concepts to include forces, vectors, impulse, momentum, power, propulsion
	1.6. Describe different types of forces
	1.7. Explain key concepts and evaluate their relevance to Veterinary Physiotherapy
2. Understand the biomechanics of tissues	2.1. Describe the biomechanics of bone
	2.2. Explain Wolff's Law and evaluate the relevance to veterinary physiotherapy
	2.3. Describe the biomechanics of cartilage
	2.4. Describe the biomechanics of tendons and ligaments
	2.5. Describe the biomechanics of muscles
3. Understand the concept of locomotion	3.1. Explain the role of movement
	3.2. Define locomotion and the locomotor system
	3.3. Explain the role of the locomotor system
	3.4. Describe different locomotor strategies and evaluate their requirements
	3.5. Describe the active and passive components of the locomotor/musculoskeletal system
	3.6. Explain intrinsic and extrinsic forces acting on the body

		3.7. Explain how mammals move
		3.8. Compare the function of postural and force generating muscles
		3.9. Explain key concepts of locomotion to include muscle gearing, levers, pivots, joint moments and joint range of motion
		3.10. Explain the concept of Ground Reaction Force and the factors that affect it
		3.11. Define the locomotor cycle – stride and explain period/duration, length, frequency, pattern and speed
		3.12. Define the various phases of the stride and Duty Factor
		3.13. Describe the main gaits
		3.14. Evaluate the loading of individual limbs in the various gaits
		3.15. Evaluate the effects of speed on ground reaction force
		3.16. Describe gait defects
		3.17. Explain the factors contributing to speed and evaluate the variables affecting each
		3.18. Evaluate the effects of acceleration and deceleration on the limbs
		3.19. Explain the distribution of mass between the forelimb and hindlimb
4.	Understand biomechanics and locomotion in action	4.1. Explain the role of the head and neck in locomotion
		4.2. Evaluate the muscle groups and their function in the neck and trunk
		4.3. Evaluate the muscle groups and their action on various levers in the forelimb
		4.4. Evaluate the muscle groups and their action on various levers in the hindlimb
		4.5. Evaluate the main differences in structure and function of the forelimb and hindlimb
5.	Understand the concept of lameness	5.1. Define lameness
		5.2. Evaluate the causes of lameness
		5.3. Explain lameness grading scales for horse, dog and other species
		5.4. Describe an evaluation scale for neurological dysfunction
		5.5. Describe observable sign of lameness and evaluate their relevance
		5.6. Critically evaluate the use of asymmetry as a measure of lameness
6.	Understand approaches to dynamic observation and gait analysis	6.1. Explain the procedure for dynamic observations
		6.2. Compare and evaluate manual and technological approaches to gait analysis

	6.3. Evaluate various recording devices and their uses

Unit title:	Exercise Physiology
Level:	5
Credit value:	15
GLH:	13
TQT:	150
Unit code:	506
Unit reference number:	Y/651/1175
Unit aim:	The aim of this unit is to provide Candidates with an understanding of exercise physiology, which is a fundamental underpinning for the Animal Sports Massage and Rehabilitation Therapist, and forms the basis for further study as a Veterinary Physiotherapist.
Number of learning outcomes	6

Learning Outcomes	Assessment Criteria
The learner will:	The learner can:
1. Understand key concepts in exercise physiology	1.1. Define exercise physiology
	1.2. Explain key concepts of exercise physiology
	1.3. Explain key measures of exercise and activity
	1.4. Evaluate the importance of these key concepts to the role of an Animal Musculoskeletal Therapist
2. Understand the effects and benefits of exercise	2.1. Evaluate the benefits of exercise
	2.2. Explain the various types of training and their purpose
3. Understand how exercise is fuelled	3.1. Define and explain energy transfer and expenditure
	3.2. Explain the role of ATP
	3.3. Explain aerobic and anaerobic respiration
	3.4. Explain what is meant by oxygen debt
	3.5. Explain the role of metabolism
	3.6. Explain calorific requirement
	3.7. Explain the main sources of energy
	3.8. Evaluate the importance of hydration
4. Understand tissue responses and adaptations to exercise and training	4.1. Evaluate the effects of exercise and training on muscle
	4.2. Evaluate the different compositions of muscle across species, to include horse, dog and farm animal
	4.3. Evaluate the effects of exercise and training on bone
	4.4. Evaluate the effects of exercise and training on tendons and ligaments
5. Understand the effects of exercise and training on bodily systems	5.1. Evaluate the effects of exercise on the respiratory system

	5.2. Evaluate the effects of exercise on the cardiovascular system
	5.3. Evaluate the effects of exercise on the nervous system
	5.4. Evaluate the effects of exercise on the endocrine system
6. Understand concepts of stress and fatigue and the implications for training	6.1. Explain fatigue
	6.2. Evaluate the causes of fatigue
	6.3. Explain the effects of fatigue

Unit title:	Exercise Prescription and Rehabilitation
Level:	5
Credit value:	15
GLH:	28
TQT:	150
Unit code:	507
Unit reference number:	A/651/1176
Unit aim:	The aim of this unit is to ensure that Candidates have a strong understanding of the theory and practice of exercise prescription and rehabilitation, can evaluate the application of such knowledge and theory in relation to individual cases, providing fundamental understanding relevant to the role of Animal Sports Massage and Rehabilitation Therapist, and a strong underpinning of knowledge for the Veterinary Physiotherapist.
Number of learning outcomes	9

Learning Outcomes	Assessment Criteria
The learner will:	The learner can:
1. Understand the importance of rehabilitation and exercise prescription	1.1. Define exercise prescription
	1.2. Define rehabilitation
	1.3. Explain the aims of exercise prescription, both in healthy and unhealthy animals
	1.4. Explain the aims of rehabilitation
	1.5. Evaluate the importance of rehabilitation
	1.6. Evaluate the importance of "Prehab"
2. Understand key concepts within exercise prescription and rehabilitation	2.1. Define and explain individualisation in the context of exercise prescription
	2.2. Define and explain specificity in the context of exercise prescription
	2.3. Explain key concepts in exercise prescription
	2.4. Define and explain the FITT principle
	2.5. Define and explain key concepts to include, strength, stamina, range of motion, flexibility and function within the context of veterinary physiotherapy
	2.6. Evaluate methods for restoring strength, stamina, range of motion, flexibility and function
	2.7. Define and explain graduated exercise
	2.8. Define and explain SMART goals and evaluate their importance in rehabilitation
	2.9. Evaluate the importance of monitoring and evaluation
3. Understand the concept of Load Management within exercise prescription and rehabilitation	3.1. Define and explain progressive overload
	3.2. Evaluate the role of load management within physiotherapy and rehabilitation

		3.3. Critically compare the use of load management within human and veterinary rehabilitation and physiotherapy
4.	**Understand the concept of core conditioning within exercise prescription and rehabilitation**	4.1. Explain the structures involved in what is often termed the "core"
		4.2. Explain what is meant by "Bow and string" theory
		4.3. Evaluate the importance of multifidus in core strength
		4.4. Evaluate the importance of core strength
		4.5. Evaluate factors that negatively affect core strength
		4.6. Evaluate methods for improving/restoring core strength
5.	**Understand the importance of Proprioception**	5.1. Evaluate the relevance and importance of proprioception for the Animal Musculoskeletal Therapist
		5.2. Explain how proprioception can be negatively affected
		5.3. Explain how proprioception can be restored/improved
6.	**Understand the use of exercise equipment and training aids**	6.1. Describe types of exercise equipment and training aids and their uses for dogs
		6.2. Describe types of exercise equipment and training aids and their uses for horses
		6.3. Evaluate the use of training aids in horses
		6.4. Critically compare the use of lunging and long-reining in the rehabilitation of equines
		6.5. Critically evaluate the research relating to the use of rollers in equine training and rehabilitation
		6.6. Critically evaluate the concepts of "long and low" and "deep and round" in equine rehabilitation
7.	**Understand the role of hydrotherapy in canine and equines**	7.1. Define hydrotherapy
		7.2. Evaluate the regulation, education and training within equine and canine hydrotherapy
		7.3. Describe different types of hydrotherapy
		7.4. Critically evaluate and compare the use of hydrotherapy in dogs and horses
8.	**Understand the process of designing exercise and rehabilitation plans for individual animals**	8.1. Explain the key factors in designing exercise or rehabilitation plans
		8.2. Design exercise and rehabilitation plans for a range of given scenarios
9.	**Understand the role of the Multidisciplinary Team throughout clinical practice**	9.1. Demonstrate awareness of rules and best practice in obtaining vet consent, approval and referral
		9.2. Demonstrate appropriate incorporation of the wider multidisciplinary team in clinical reasoning and planning

Unit title:	Animal Sports Massage and Rehabilitation Clinical Competency and Practice
Level:	5
Credit value:	35
GLH:	159
TQT:	350
Unit code:	508
Unit reference number:	F/651/1178
Unit aim:	The aim of this unit is to develop the clinical competence and practical skills required as an Animal Sports Massage and Rehabilitation Therapist, creating a strong foundation for further study as a Sports Massage and Rehabilitation Therapist and ultimately as a Veterinary Physiotherapist.
Number of learning outcomes	12

Learning Outcomes	Assessment Criteria
The learner will:	The learner can:
1. Be able to work in a way that maintains health and safety, animal health and biosecurity	1.1. Demonstrate appropriate regard for health and safety when working with animals
	1.2. Demonstrate appropriate regard for Animal Health and Welfare when working with animals
	1.3. Demonstrate appropriate biosecurity when handling animals
2. Be able to handle animals in a safe and effective manner with appropriate regard for welfare	2.1. Demonstrate effective, appropriate and safe handling skills and techniques with dogs
	2.2. Demonstrate effective, appropriate and safe handling skills and techniques with horses
3. Understand the benefits, indications and contraindications of additional techniques in the context of Animal Sports Massage and Rehabilitation	3.1. Explain the indications/uses of additional techniques within sports massage and rehabilitation
	3.2. Explain the contraindications for individual specific techniques as appropriate
4. Demonstrate additional soft tissue techniques	4.1. Demonstrate safe and effective use of additional soft tissue techniques on a dog
	4.2. Demonstrate safe and effective use of additional soft tissue techniques on a horse
5. Understand orthopaedic assessment in horses and dogs	5.1. Compare what elements of orthopaedic assessment are in scope for the Animal Musculoskeletal Therapist versus the Veterinary Surgeon
6. Demonstrate orthopaedic assessment in horses and dogs	6.1. Demonstrate an appropriate orthopaedic assessment of a dog
	6.2. Demonstrate an appropriate orthopaedic assessment of a horse

		6.3. Utilise directional and movement terminology correctly in context of orthopaedic assessment
7.	**Understand neurological assessment in horses and dogs**	7.1. Describe the main Plexuses, their composition and explain their function
		7.2. Compare what elements of neurological assessment are in scope for the Animal Musculoskeletal Therapist versus the Veterinary Surgeon
8.	**Demonstrate neurological assessment in horses and dogs**	8.1. Conduct an appropriate neurological assessment of a dog
		8.2. Conduct an appropriate neurological assessment of a horse
		8.3. Utilise directional and movement terminology correctly in context of neurological assessment
9.	**Be able to apply knowledge and underpinning theory of Exercise Prescription and Rehabilitation**	9.1. Design a tailored exercise and rehabilitation plan for a specific canine case
		9.2. Demonstrate a range of rehabilitation techniques in dogs
		9.3. Design a tailored exercise and rehabilitation plan for a specific equine case
		9.4. Demonstrate a range of rehabilitation techniques in horses
10.	**Be able to complete practical hours in an Animal Sports Massage and Rehabilitation environment**	10.1. Complete a minimum of 325 hours of practical training
11.	**Be able to demonstrate awareness of an ability to work with multidisciplinary team throughout clinical practice**	11.1. Obtain appropriate consent, approval or referral for all case work
12.	**Be able to work in a reflective and self-aware manner**	12.1. Reflect on own clinical performance

Assessment information

All Assessment Criteria must be evidenced. For guidance on assessment, including principles of assessment and methods which may be used, Training Providers should consult the 'Assessment' section of the iPET Network Qualification Handbook and relevant policies.

Sector Subject Area (SSA)	3.3
Date from which qualification will be available for learners	28/03/2024
Qualification review date	28/03/2027

11. Suggested Learning Resources

Qualification	Suggested learning resources
Level 5 Diploma in Animal Sports Massage and Rehabilitation	**Literature** **Animal Physiotherapy: Assessment, Treatment and Rehabilitation of Animals.** Published by: Wiley-Blackwell (2016) 2nd ed. ISBN-10 : 9781118852323 – McGowan, C. and Goff, L. **Canine Rehabilitation and Physical Therapy.** Published by: Saunders (2013) 2nd ed. ISBN-10 : 9781437703092 – Millis, D.L. and Levine, D. **Dogs in Motion**. Published by: The Pet Book Publishing Company Ltd (2016) ISBN-10 : 3981433904 – Fischer, M.S. and Lilje, K.E. **Equine Exercise Physiology**. Published by: Wiley-Blackwell (2022) 1st ed. ISBN-10 : 0632055529 – Marlin, D. and Nankervis, K.J. **Exercise Physiology**. Published by: F.A. Davis Company (2015) 1st ed. ISBN-10 : 0803625553 – Porcari, J., Bryant, C. and Comana, F. **Horse Structure and Movement**. Published by: J.A.Allen & Co Ltd (1993) 3rd ed. ISBN: 085131547X – Smythe, R.H and Goody, P.C. **The Horse In Motion: The Anatomy and Physiology of Equine Locomotion**. Published by: Wiley-Blackwell (2013) 1st ed. ISBN: 9781118702369 – Pilliner, S., Elmhurst, S. and Davies, Z. *Peer-reviewed published journal articles* **Websites / Associations** https://www.rampregister.org/education https://www.irvap.org.uk/

12. Supporting Documents and General

The following documents contain essential information for Training Providers delivering iPET Network qualifications. They should be referred to in conjunction with this handbook. To download the documents and to find other useful documents, go to www.ipetnetwork.co.uk, the web portal or SharePoint.

iPET Network Training Provider Manual
iPET Network Quality Assurance Requirements
Malpractice and Maladministration Policy and Procedure (including Sanctions)

Document Name: Level 5 Diploma in Animal Sports Massage and Rehabilitation - Qualification Specification

Document Number: Q172

Date of Correction	Version Number	Correction Reason
	1	