

1st4sport Level 3 Certificate In Thoroughbred Stud Practice

Qualification Specification



About Us

Welcome to 1st4sport, established in 2000, 1st4sport are an industry specialist recognised awarding organisation regulated in England by the Office of the Qualifications and Examinations Regulator (Ofqual), in Wales by Qualifications Wales, and in Northern Ireland by the Council for the Curriculum, Examination and Assessment (CCEA) Regulation.

Serving the needs of the sport, physical activity and active leisure industry; our niche status is emphasised through our accomplished people, network of esteemed industry partnerships and our culture of excellence. We have an outstanding reputation; evidenced through the loyalty we receive from our trusted partners, recognised centres and most importantly our learners.

We have a proven track record; offering of valid, value-added, educational solutions and services and outstanding customer care. Our offer includes sector specific qualifications and pathways, and a range of relevant high-performing educational services; underpinned by leading digital solutions. The majority of these are developed and deployed in partnership with governing bodies of sport and other sector specific professional organisations. More than any other awarding organisation, our knowledge of the industry and our continuous cross-sector network enables us to understand the direction of our sector.

Our involvement in shaping our sector has been significant and we continue to be the awarding organisation that partner and representative organisations turn to for guidance on the direction of travel, as appropriate to the needs of our partners, centres, industry employers and learners.

Our Mission: To deliver excellent educational solutions and value-added services to sport, physical activity and the active leisure industry.

Our Direction: We aim to support the ongoing professionalisation of our industry; supporting employment, growth, sustainability and success. We embrace performance, participation and health agendas. Our objective is to continue to support our respected partners, providers and learners.

Qualification Specification

Title:	1st4sport Level 3 Certificate In Thoroughbred Stud Practice
Qualification Overview:	Prepares learners to plan, deliver and evaluate sport and activity sessions within a community setting, with a focus on working with inactive participants.
Qualification Code:	L3CTSPQ
Qualification Regulation Number:	601/5536/X
Guided Learning Hours (GLH):	176
Total Qualification Time (TQT):	267
Credit Value (if applicable):	27
Operational Start Date:	01/02/2015
Qualification Review Date:	31/10/2025
Learner Registration Period:	3 years
Qualification Objective:	This qualification qualifies learners to become a Stud Hand, Barn/Yard Leader, Foaling Manager or Stud Groom .
Qualification Purpose:	Confirm competence in an occupational role to the standards required

Who is this qualification for?

This qualification is designed for individuals who already have experience of working with stud equine and who wish to develop skills and knowledge in the thoroughbred stud industry.

Qualification Progression

Learners could progress onto additional CPD opportunities offered through industry specific organisations.

Achievement of the qualification will enable learners to progress into a range of roles including Stud Hand, Barn/yard Leader, Foaling Manager and Stud Groom

Entry Requirements

Learners must be a minimum of 16 years old at registration and 16 years old at certification.

Pre-requisite(s) or other entry requirements

The recognised centre is required to conduct an initial assessment of learners to ensure that pre-requisites to registration and certification and any barriers that may disadvantage a learner under the Equality Act 2010 are considered and outcomes recorded during the application process.

Prior to registration learners are required to:

- be accurately identified
- be at least 16 years of age
- be able to undertake this assessment in English or Welsh (if available)

Assessment Methods

The assessment methods used in this qualification are:

- Coursework (in 1 of 4 mandatory units),
- Practical Demonstration/Assignment (in 4 of 4 mandatory units)

Reasonable adjustments can be applied to these assessments in line with 1st4sport Policy Statement: Access Arrangements.

Grading Methods

This qualification will be graded Pass / Fail.

Qualification Structure

Learners must successfully complete all mandatory units to achieve this qualification.

Mandatory Units

Unit ID	Unit Title	GLH
M/600/8513	Care for and prepare the mare for covering	52
T/600/8514	Maintain stud documentation	20
T/600/3846	Care for mare and foal	52
M/600/3845	Attend to the mare and foal during foaling	52

Optional Units

There are no optional units in this qualification

Pathway Units (where applicable)

There are no pathway units in this qualification

Unit Title	Care for and prepare the mare for covering
Unit Aim	The aim of this unit is to provide the learner with the knowledge, skills and understanding required for caring for and preparing the mare for covering in the process of getting the mare in foal. The learner will need to be able to care for the barren mare, confirm the mare's receptivity for covering, prepare the mare for covering, assist with covering, carry out arrangement for pregnancy tests and care for in-foal mares from covering to foaling. The learner will also need to contribute to the organisation of teasing routines, and maintain the safety of the foal throughout.
Unique Unit Number	M/600/8513
Unit Assessment Method(s)	Practical Demonstration/Assignment
Assessment Specification	<p>Mare to include:</p> <ul style="list-style-type: none"> • A barren mare • A mare with a foal at foot <p>Evidence for assessment must take place in realistic working conditions.</p>

Learning Outcome: 1. be able to care for and assist with getting the mare in foal

Assessment Criteria The learner can:	Indicative Delivery Content
1.1 care for the barren mare during the run up to the covering season, using management techniques to optimise her chances of conception	
1.2 Maintain appropriate hygiene procedures to prevent sexually transmitted diseases	
1.3 confirm the mare's receptivity for covering in accordance with current good practice	
1.4 prepare the mare correctly for teasing and covering in accordance with current good practice	
1.5 assist with covering of mare with designated stallion	
1.6 contribute to the organisation of teasing routines, drawing up lists of mares that need to be teased and recognising the response of the mare to the teaser	
1.7 carry out arrangements for pregnancy tests and communicate promptly to appropriate person	
1.8 promote the season resumption of regular oestrus in the barren or maiden mare	

Learning Outcome: 2. be able to care for in-foal mares

Assessment Criteria The learner can:	Indicative Delivery Content
2.1 promote condition and health of in-foal mares from covering to foaling	

Learning Outcome: 3. be able to promote health and safety

Assessment Criteria The learner can:	Indicative Delivery Content
3.1 work in a way which maintains health and safety and security of the horse, self and others during work which is consistent with relevant legislation, codes of practice and any additional requirements	

Learning Outcome: 4. understand how to get a mare in foal

Assessment Criteria The learner can:	Indicative Delivery Content
4.1 describe the reproductive anatomy of mare and stallion	
4.2 describe the oestrus cycle, signs of oestrus and hormonal control	
4.3 name and describe relevant venereal diseases and their symptoms	
4.4 explain the accepted codes of practice for the prevention and control of venereal diseases and notification to relevant authority	
4.5 describe methods of confirming receptivity for covering	
4.6 explain methods and timing of pregnancy diagnosis	
4.7 describe the importance of the appropriate selection of mares and stallions for breeding purposes to include breeding pedigree analysis and intended use of progeny	
4.8 explain the procedures to be followed when artificially inseminating the mare	
4.9 explain when artificial insemination is not permissible in the case of horses for racing	
4.10 explain the care of the barren mare during the run up to the covering season	

Learning Outcome: 5. understand relevant health and safety legislation and environmental good practice

Assessment Criteria The learner can:	Indicative Delivery Content
5.1 summarise current health and safety legislation codes of practice, for horse, self and others and any additional requirements	
5.2 explain the records required for management and legislative purposes and the importance of maintaining them including registration procedures appropriate to the breed	

Unit Title	Maintain stud documentation
Unit Aim	This unit involves working with a senior member of staff to maintain stud documentation. It includes records for veterinary, farrier, worming, teasing and covering, paddocks, diaries, charts, teasing books, foaling dates, registrations and nomination forms. Records should be maintained, discrepancies in information resolved and relevant information passed on to others as appropriate.
Unique Unit Number	T/600/8514
Unit Assessment Method(s)	Practical Demonstration/Assignment
Assessment Specification	<p>Records to include:</p> <ul style="list-style-type: none"> • veterinary • farrier • worming • teasing and covering • paddocks • diaries • passports • charts • teasing books • foaling dates • registrations • nomination forms <p>Evidence for assessment must take place in realistic working conditions. Simulated working conditions can be used to assess competence where necessary, but should be kept to a minimum.</p>

Learning Outcome: 1. be able to maintain stud documentation.

Assessment Criteria The learner can:	Indicative Delivery Content
1.1 provide clear and accurate information for recording purposes	
1.2 identify discrepancies in information and report to the appropriate person	
1.3 maintain confidentiality of information and communicate appropriate information to client in accordance with current good practice	
1.4 maintain stud records	

Learning Outcome: 2. be able to promote health and safety and environmental good practice

Assessment Criteria The learner can:	Indicative Delivery Content
2.1 work in a way which maintains health and safety and security of horse, self and others during work and which is consistent with relevant legislation, codes of practice and any additional requirements	

Learning Outcome: 3. understand how to maintain stud documentation.

Assessment Criteria The learner can:	Indicative Delivery Content
3.1 identify the types of records required for stud and the reasons for maintaining these	
3.2 explain why it is essential to keep accurate records	
3.3 outline policies on disclosure of information	
3.4 summarise the requirements for the registration of mares, stallions and foals	
3.5 explain accepted stud contractual terminology including fees methods of payment, nomination forms	

Learning Outcome: 4. understand relevant health and safety legislation and environmental good practice

Assessment Criteria The learner can:	Indicative Delivery Content
4.1 summarise current health and safety legislation codes of practice, for horse, self and others and any additional requirements	

Unit Title	Care for mare and foal
Unit Aim	This unit involves working with a senior member of staff to maintain stud documentation. It includes records for veterinary, farrier, worming, teasing and covering, paddocks, diaries, charts, teasing books, foaling dates, registrations and nomination forms. Records should be maintained, discrepancies in information resolved and relevant information passed on to others as appropriate.
Unique Unit Number	T/600/3846
Unit Assessment Method(s)	Practical Demonstration/Assignment
Assessment Specification	<p>Health and well-being to include:</p> <ul style="list-style-type: none"> • Worming • Vaccination • Foot care <p>Health problems to include:</p> <p>Haemolytic foals Entropion Urinary problems Neonatal maladjustment syndrome Joint ill Meconium retention</p> <p>Evidence for assessment must take place in realistic working conditions.</p>

Learning Outcome: 1. be able to care for the mare and foal

Assessment Criteria The learner can:	Indicative Delivery Content
1.1 monitor and maintain the health of the new-born foal and mare	
1.2 identify any health problems in the mare and foal and take the appropriate action	
1.3 establish and implement the daily handling routine of mare and foal	
1.4 plan and implement routine healthcare for the mare and foal	
1.5 introduce the mare and foal to exercise and grazing according to current good practice	
1.6 monitor and maintain the health and well-being of young stock and broodmares	
1.7 establish and implement appropriate methods of weaning	
1.8 monitor and maintain the health and well-being of the mare and foal post weaning.	

Learning Outcome: 2. be able to promote health and safety

Assessment Criteria The learner can:	Indicative Delivery Content
2.1 work in a way which maintains health and safety and security of horse, self and others during work and which is consistent with relevant legislation, codes of practice and any additional requirements	

Learning Outcome: 3. understand how to care for the mare and foal

Assessment Criteria The learner can:	Indicative Delivery Content
3.1 describe signs of health in new-born foal	
3.2 explain the identification and treatment of health problems	
3.3 explain the importance of colostrum and how to ensure that the foal has obtained sufficient colostrum	
3.4 describe the management procedure for foals with limb deformities	
3.5 describe Caslicks operation and the reasons for it	
3.6 list reasons for substitution of mare and foal	
3.7 describe fostering procedures and care of the orphan foal	
3.8 explain timing and methods of weaning including group, individual, stable and paddock weaning	
3.9 describe problems which may affect mare and foal after weaning	
3.10 describe developmental problems in growing youngsters	
3.11 explain the appropriate action to take in response to health problems	
3.12 explain risks to horses, yourself and others and how these can be minimised	

Learning Outcome: 4. understand relevant health and safety legislation

Assessment Criteria The learner can:	Indicative Delivery Content
4.1 summarise current health and safety legislation codes of practice, for horse, self and others and any additional requirements	
4.2 explain the records required for management and legislative purposes and the importance of maintaining them	

Unit Title	Attend to the mare and foal during foaling
Unit Aim	This unit is about attending to the mare prior to and during foaling. It also involves caring for the mare and foal immediately after foaling. The learner will need to be able to prepare suitable facilities and equipment, care for the mare and foal throughout, responds to signs of imminent foaling and obtain professional advice and help when this is required Learning outcomes The learner will: Assessment criteria.
Unique Unit Number	M/600/3845
Unit Assessment Method(s)	- Coursework - Practical Demonstration/Assignment
Assessment Specification	<p>Facilities (LO1) to include:</p> <ul style="list-style-type: none"> • Stabling • Bedding • Lighting • Phone and relevant contact numbers • First aid kit • Headcollar • Rugs • Colostrum <p>Facilities and equipment (LO3) to include: closed circuit TV foaling alarms stabling bedding lighting telephone and contact details first aid kit head collar rugs colostrum</p> <p>Evidence for assessment must take place in realistic working conditions.</p>

Learning Outcome: 1. Be able to attend to the mare and foal during a normal foaling

Assessment Criteria The learner can:	Indicative Delivery Content
1.1 Prepare suitable facilities and equipment for foaling a mare	Prepare the appropriate facilities and equipment needed for foaling a mare in accordance with current working practice taking into consideration equine welfare and health and safety requirements. Prepare equipment needed to foal down, re-stock when required and undertake biosecurity practices
1.2 Apply current working practice and instructions to care for the mare prior to foaling	Apply current working practice and instructions to care for the mare prior to foaling, responding to cues and adjusting the care depending on the progress and scenario. Undertake regular checks of key signs of imminent foaling. Carry out husbandry required to promote the health and welfare of a mare pre-imminent foaling
1.3 Monitor the mare and respond to signs of imminent foaling	Monitor and respond to the mare prior to and during foaling, recording key information and utilising system in place at the foaling unit. Operate in accordance with current working practice taking into consideration equine welfare and health and safety requirements
1.4 Apply current working practice and instructions to sustain care of the mare and foal for the 24 hours following foaling	Arrange shift cover for the 24 hours following foaling to ensure equine welfare is in place For the period on shift, learner will apply current working practice and instructions to sustain care of the mare and foal for the 24 hours following foaling. Carry out checks required to promote the health and welfare of a mare and foal within the first 24 hours post-partum. Explain the checks the vet will undertake within the first 24 hours as part of routine practice"

Learning Outcome: 2. Be able to promote health and safety

Assessment Criteria The learner can:	Indicative Delivery Content
2.1 Demonstrate consideration of current industry working practices whilst undertaking foaling activity	Consistently operate in accordance with current working practice taking into consideration biosecurity, equine welfare, and, health and safety requirements when working within the foaling unit
2.2 Comply with current industry working practices to manage and dispose of waste	Identify the types of waste generated during the foaling process and how to dispose of specific types of waste appropriately Manage and dispose of waste demonstrating compliance with legislative requirements and codes of practice

Learning Outcome: 3. Understand how to attend to the mare and foal during foaling

Assessment Criteria The learner can:	Indicative Delivery Content
3.1 Discuss the facilities and equipment required during foaling	Learners will discuss the types of bedding required for a foaling mare to promote equine welfare, the facilities utilised to ensure a safe foaling, how to prepare a foaling kit, how to restock and how to undertake biosecurity procedures to promote high standards of cleanliness
3.2 Describe the requirements for foaling in stabling as well as in the field	Learners will describe the requirements for foaling in stabling as well as in the field Identify the differences between the two practices and any equipment that is needed and where this would be practice
3.3 Describe the signs of imminent foaling and the correct actions to take	Learners will describe the signs of foaling and how to respond to the signs in a manner which promotes equine welfare
3.4 Describe the different stages of labour for a mare	Learners will include the three clear stages of foaling, the signs of each stage of labour and the time parameters for each stage
3.5 Describe abnormal presentation and explain when to seek help	Learners will describe different examples of abnormal presentation and when to seek further assistance including but not limited to dog sitting, breech, posterior presentation, and head back.
3.6 Describe the types of abnormal signs of health and behaviour in the mare and new-born foal and the appropriate action to take	Learners will describe different types of abnormal signs of health and behaviour in both the mare and new-born foal and the appropriate action to take for each sign. This will include: - Abnormal behavioural responses of mare towards the foal - Abnormal behaviour of foal post-partum (ie Maladjustment Syndrome) - Abnormal physical signs in the mare such as haemorrhage, retained placenta - Abnormal physical signs in the mare such as haemorrhage, retained placenta - Abnormal physical signs in the foal such as wry nose, conformational issues, broken ribs - How to report and manage the above issues once presented
3.7 Explain how to manage the placenta after foaling	Learners will explain why to check the condition of the placenta after foaling and the problems that can present when a placenta is retained. This will include: - Healthy and unhealthy placenta appearance referring to colour, texture and shape - The impact and causes of a retained placenta - Treatment of a retained placenta
3.8 Summarise risks during foaling	Learners will summarise risks to horses, self and others during foaling and outline how these can be minimized

Learning Outcome: 4. Understand relevant health and safety legislation and environmental good practice

Assessment Criteria The learner can:	Indicative Delivery Content
4.1 Summarise current health and safety legislation, including any additional requirements that apply during foaling	Learners will summarise current health and safety legislation codes of practice, for horse, self and others and any additional requirements that apply during foaling. This will include: -key legislation in relation to working safely around horses -the importance of training and procedures put in place to prevent accidents and near misses
4.2 Explain the correct and appropriate methods for disposing of waste	Learners will explain the correct and appropriate methods for disposing of waste in the foaling environment. Types of waste and how to dispose of it in a stud environment
4.3 Discuss the records required to be completed and the importance of maintaining them	Learners will discuss the records required to be kept within the foaling unit, the importance of maintaining the records with regards to foaling, and potential consequences of incomplete records

Qualification Conditions: Delivery and assessment requirements

To complete the delivery, assessment, and internal quality assurance of the qualification, providers will be required to adhere to the guidance set out in the Recognised Centre Handbook.

Qualification Approval Conditions: Workforce requirements

In addition to the workforce requirements stated in the Recognised Centre Handbook, the following qualification specific requirements must be met and evidenced.

Tutor(s):

For this qualification, the minimum requirements stated in the centre handbook do not apply. Centres must ensure that all workforce meet the requirements stated below.

The recognised centre is required to recruit and deploy a minimum of one BHA-approved tutor who is required to:

- have up-to-date technical and occupational competence in basic horse care eg. working directly with horses
- be deemed more occupationally competent than the learner(s) they assess

Tutors must attend an induction into the qualification before they can tutor it. It is expected that the recognised centre will provide this training.

Tutors must declare any conflict of interest they may have at a centre to allow this to be appropriately managed.

Assessor(s):

For this qualification, the minimum requirements stated in the centre handbook do not apply. Centres must ensure that all workforce meet the requirements stated below.

The recognised centre is required to recruit and deploy a minimum of one BHA-approved assessor who is required to:

- have up-to-date technical and occupational competence in basic horse care eg. working directly with horses
- be deemed more occupationally competent than the learner(s) they assess

Assessors must attend an induction into the qualification before they can assess it. It is expected that the recognised centre will provide this training.

Assessors must declare any conflict of interest they may have at a centre to allow this to be appropriately managed.

Internal Verifier(s) and Quality Assurer(s):

For this qualification, the minimum requirements stated in the centre handbook do not apply. Centres must ensure that all workforce meet the requirements stated below. The recognised centre is required to recruit and deploy a minimum of one BHA-approved internal verifier who is required to:

- have up-to-date occupational competence in basic horse care eg. working directly with horses
- be deemed more occupationally competent than the learner(s) they are quality assuring

Internal verifiers must attend an induction into the qualification before they can quality assure it. It is expected that the recognised centre will provide this training.

Additional Qualification Requirements

This qualification is regulated by Ofqual (601/5536/X), CCEA and QiW (C00/1300/6 - Regulated).

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