



NZ Certificate in Equine (Breeding) Level 3

To gain this qualification the trainee will need to have the opportunity to undertake the following practical tasks and reach competency within the 13 month course duration in order to be able to achieve the qualification.

A level 3 graduate is able to work under limited supervision with responsibility for work outcomes.

	Practical Skills required to be demonstrated and recorded in evidence portfolio	Theory knowledge
Assist with the mating of mares during the breeding season	<ul style="list-style-type: none"> Assist with handling six mares during breeding season <ul style="list-style-type: none"> Observing oestrus behaviour Crush safety/procedures for people and horses 	<ul style="list-style-type: none"> Mare and stallion reproductive organs Oestrous cycle, behavioural signs and medication used to assist cycle Consequences of contamination
Assist with foaling of mares over the breeding season	<ul style="list-style-type: none"> Assist with foaling at least ten mares and provide evidence portfolio of ten foalings including; <ul style="list-style-type: none"> Early labour signs Active labour Post-foaling care Assist with routine care for mares/foals from post-foaling to pre-weaning and provide evidence portfolio of three mares and foals including; <ul style="list-style-type: none"> Monitoring health of mare and foal from 72 hours to pre-weaning Holding mare/foal 	<ul style="list-style-type: none"> Physical and behavioural changes in mare approaching foaling Procedures for checking operation and fitting of foaling alarms Recognise stages of foaling, process and emergency situations Assisting maiden mares Importance of checking placenta and abnormal signs of mare and foal post-foaling Routine checks and behaviours mare and foal Common illnesses in foals Common conformation faults of young foals and management techniques Orphan foal care
Assist with the routine handling procedures and provide routine health and nutritional needs during the weaning process and the early education of weaned foals	<ul style="list-style-type: none"> Assist with weaning and complete evidence log assisting with three foals during the weaning process, including; <ul style="list-style-type: none"> Observations of weaning method and pre-weaning activities How young horse progressed 	<ul style="list-style-type: none"> Methods of weaning and facilities Pre-weaning education Stud book requirements and registration process Vices or behavioural problems in young horses

	Practical Skills required to be demonstrated and recorded in evidence portfolio	Theory knowledge
<p>Assist with routine day to day care of horses during preparation for on-site sale or auction</p>	<ul style="list-style-type: none"> • Apply conformation knowledge in workplace <ul style="list-style-type: none"> – Assess one horse for two conformation traits – Assess one horse’s action • Attend sales – any sales including weanling, yearling, mixed stock, etc • Assist with sales preparation, provide evidence portfolio of two horses including; <ul style="list-style-type: none"> – Assist routine care, education and preparation of sales horses – Routine care at sales – Present and parade sale horses (can be internal process) 	<ul style="list-style-type: none"> • Conformation of head, neck, body, legs and action • Sales facilities, routine, etiquette and professionalism • Read and understand pedigrees
<p>Assist with routine day to day care of paddocked horses on the horse stud</p>	<ul style="list-style-type: none"> • Assist with looking after horses in paddock including mares and youngstock and provide evidence portfolio of helping to look after at least two groups of horses – mares and youngstock including; <ul style="list-style-type: none"> – Care for horses in paddock and feed – Catch and remove individuals/groups from paddock – Identify and report injuries – Maintain gates, latches and erect temporary electric fencing 	<ul style="list-style-type: none"> • Behavioural characteristics in relation to handling and health • Paddock management methods for grazing, types of pasture, maintenance, shelter, fencing • Supplementary feeding to maintain optimal body condition • Methods for minimising spread of parasites • Grouping and social behaviour
<p>Assist with the prevention, identification and treatment of horse health problems</p>	<ul style="list-style-type: none"> • Assist with monitoring health of horses and provide evidence portfolio the following; <ul style="list-style-type: none"> – Identifying ill health and reporting – Identifying lameness and reporting • Assisting with routine health care and ongoing care and provide evidence portfolio of the following for three horses including; <ul style="list-style-type: none"> – Hold for veterinarian – Lead horses for assessment of action/lameness – Monitor TPR and assist with routine health care 	<ul style="list-style-type: none"> • Horse anatomy and body systems • Senses in relation to behaviour and handling • Vital signs and appearance of good or ill health • Lifecycle of internal and external parasites • Common horse ailments and lameness • Evaluating safety features of horse facilities • First Aid procedures • Assisting vets and providing ongoing care
<p>Participate as an effective member of an equine breeding team by maintaining personal wellbeing, communicating with team members and contributing to health and safety</p>	<ul style="list-style-type: none"> • Evidence portfolio including; <ul style="list-style-type: none"> – Following verbal and written instructions – Communicating with external stakeholders – Contribute in a team to achieve objective • Develop a plan to achieve professional learning goals 	<ul style="list-style-type: none"> • Equine workplace protocols for communication • Employment obligations • Team culture • Risks affecting personal wellbeing, support groups and services • Personal factors that contribute to fatigue, stress and strategies