

# Gateway 2026





# Welcome to Primary ITO's Gateway Programme

Primary ITO offers Gateway unit standards across the Primary Industry Sector including Agriculture, Horticulture, Sports Turf, Arboriculture and Aquaculture. Students will gain an understanding of the primary sector and work towards credits that will set them up for success as they prepare for a future career in our exciting industry.

Gateway courses are designed for senior secondary school students (Years 11, 12 and 13). They provide opportunities for students to align to apprenticeships and tertiary programmes and achieve various vocational credits alongside their school qualifications.

Primary ITO, if required, will endeavour to support the school's Gateway department or coordinator with locating work placements to ensure students gain meaningful and genuine on job learning and employment experiences.

For certain units, a Primary ITO approved workplace will be required for the Gateway placement.

Their learning will be assessed against unit standards. Assessments are marked and results reported to NZQA by Primary ITO.

For information, email [gateway@primaryito.ac.nz](mailto:gateway@primaryito.ac.nz)  
You'll be able to select either individual Unit Standards or combine units to create a package for your students.

## Memorandum of Understanding (MOU)

On receipt of the first enrolment or contact with Primary ITO's Gateway Coordinator, a Memorandum of Understanding (MOU) will be sent to the school's STAR/Gateway Coordinator within 5 working days. This MOU will cover the academic year for all students and related purchases. The MOU must be signed and returned to Primary ITO's Gateway Coordinator.

## Enrolment Forms

Individual student enrolments must be completed. Students need to be registered using their legal name as listed in KAMAR/NSN identification. Please email the enrolment form to Primary ITO's Gateway Coordinator.

## Work Placements

You will be required to identify an appropriate workplace for your students. Primary ITO must be informed of each assigned workplace. Primary ITO will endeavour to support you with this process if required.

## Assessments

All course material and assessments are sent to schools via email. The school will be required to print out resources for their students. Please ensure students complete ALL parts of the assessments before returning to Primary ITO for marking. Verifier comments are required for all assessments, other than theory papers. The School's STAR/Gateway Coordinator will need to be familiar with the assessment and verification requirements.

**Please take a scanned copy of the student's assessment before sending to Primary ITO for marking.**

## Marking and Resubmissions

Some assessments are sent to the PITO Gateway marker, and some must be undertaken and signed off on job.

Once a student's assessment is complete, please contact the PITO Gateway co-ordinator who will advise where the hard copy should be sent. If students are marked Not Achieved, they will either be contacted by the marker or their work will be sent back to the school to allow the student the opportunity to re-submit.

Results are reported by Primary ITO to NZQA. Only two resubmissions are available.

Schools will be advised of the final result as reported to NZQA.

## Additional Information

1 credit equals approximately 10 hours of learning. We do not accept change of mind/student withdrawal returns, and no financial credits are offered.

Cost of learning including marking and reporting is \$30.00 per credit (GST inclusive).

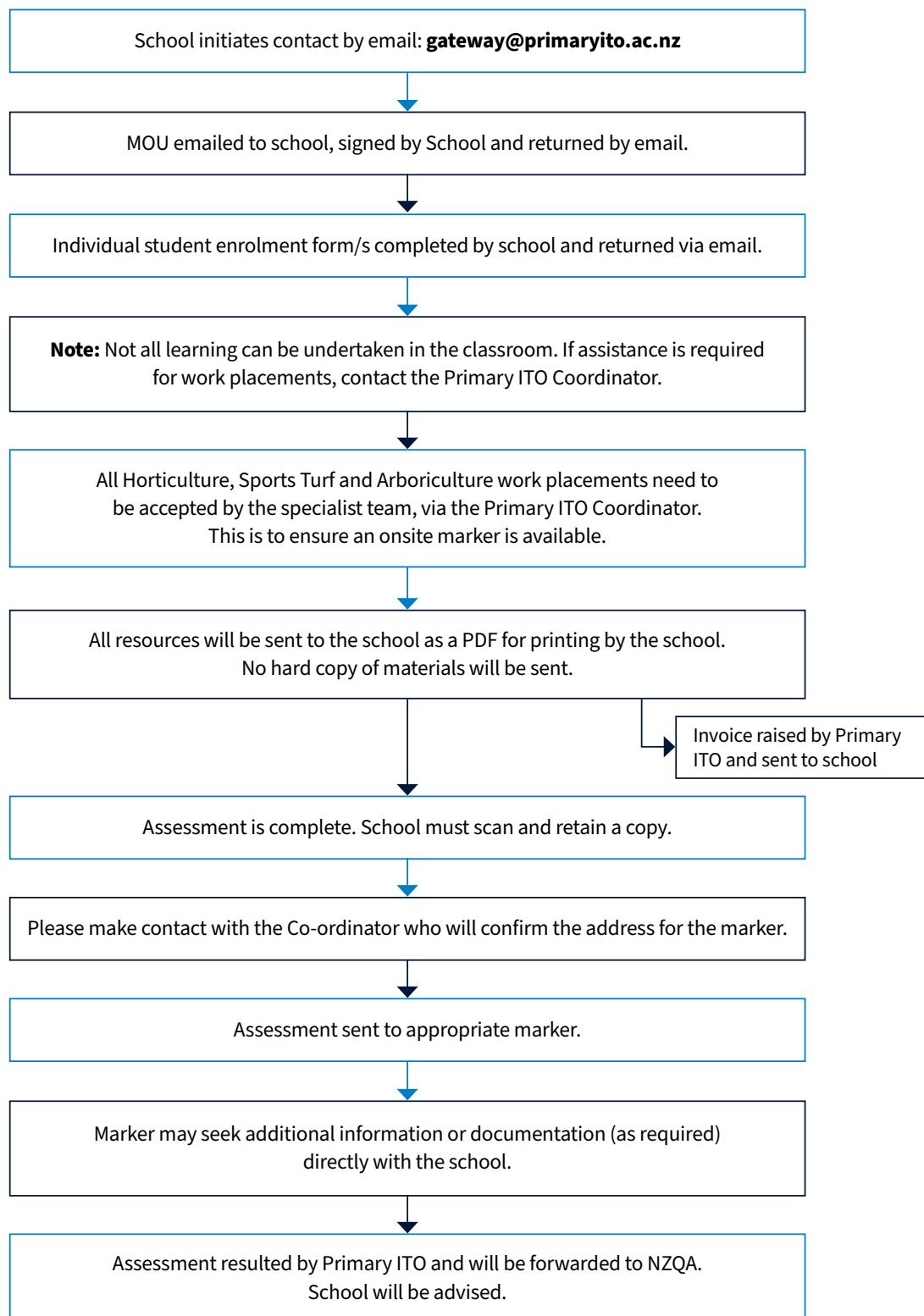
Resources will no longer be printed by the Primary ITO, instead a PDF will be sent for printing by the school at the time of enrolment.

## Level 3 Unit Standards

To ensure students are capable of attaining Level 3 Unit Standard learning, the following selection criteria will be undertaken:

- The student must be in Year 13
- The student must have previously demonstrated that they can potentially achieve this learning by obtaining credits at Level 2 in the same sector.
- Students would have to already be in a Work Experience context, where their Work Ex-host can offer the correct learning environment and equipment to facilitate this learning.
- Students and their schools would have to be prepared for students to be able to spend extended periods in the workplace (including school holidays and time out of school).
- An application should be submitted to the Gateway Coordinator who has right of refusal. Each student/Gateway coordinator may have to participate in an interview with Primary ITO's Gateway Coordinator, who will assess their previous experience and work placement to ensure they are suitable.

# Primary ITO Gateway Ordering and Resulting process



# Gateway 2026 Programme



## Arable Farming

| Unit Standard | Unit Title                           | Level | Credits | Version |
|---------------|--------------------------------------|-------|---------|---------|
| 19070         | Harvest cash crops under supervision | 3     | 5       | 3       |

## Arboriculture

Assessment must be undertaken on job. Please contact the Gateway co-ordinator before student placement, to ascertain the availability of an assessor.

| Unit Standard | Unit Title  | Level | Credits | Version |
|---------------|---|-------|---------|---------|
| 29658         | Assist with general arboriculture duties                                    | 2     | 10      | 2       |
| 17261         | Carry out groundperson's duties in an arboriculture situation               | 3     | 4       | 6       |
| 31183         | Plant trees in arboriculture situations                                     | 3     | 2       | 3       |
| 31186         | Demonstrate knowledge of Codes of Practice and guidelines for arboriculture | 3     | 2       | 3       |

## Agriculture Vehicles

| Unit Standard | Unit Title  | Level | Credits | Version |
|---------------|---|-------|---------|---------|
| 19044         | Demonstrate knowledge of the legal requirements and hazards associated with tractor use | 2     | 3       | 4       |
| 24538         | Describe tractor stability and the dynamics of tractors and attached implements         | 3     | 4       | 3       |

## Energy and Chemical

| Unit Standard | Unit Title   | Level | Credits | Version |
|---------------|--|-------|---------|---------|
| 21464         | Demonstrate knowledge of basic thermodynamics relevant to the energy and chemical industry | 3     | 5       | 5       |

## Farming Skills/Agriculture

| Unit Standard | Unit Title   | Level | Credits | Version |
|---------------|--|-------|---------|---------|
| 00037         | Install fencing wire   | 3     | 6       | 6       |
| 00561         | Install, dismantle, and store temporary electric fences                                    | 2     | 2       | 5       |
| 00572         | Describe electric fencing components and systems   | 3     | 5       | 6       |
| 00573         | Construct, energise, and test a permanent electric fence                                   | 3     | 10      | 5       |
| 18191         | Describe safe handling and health problems of dairy cattle associated with milking         | 2     | 3       | 4       |
| 18193         | Describe farm dairy design and the farm dairy effluent system                              | 2     | 2       | 4       |
| 19074         | Prepare for calving and assist with calving a cow as directed                              | 2     | 5       | 3       |
| 19106         | Assist with handling livestock when moving and drafting, and when livestock are distressed | 2     | 4       | 3       |
| 19110         | Work a farm dog and maintain its health and welfare  | 2     | 10      | 3       |
| 19112         | Check and report on livestock  | 2     | 4       | 3       |
| 19114         | Assist with handling and treatment of livestock  | 2     | 6       | 3       |
| 19115         | Handle and move livestock  | 3     | 6       | 3       |
| 19116         | Demonstrate knowledge of livestock behaviour and welfare in a primary industry operation   | 2     | 3       | 4       |
| 19131         | Describe fencing end assemblies and explain reasons for structure failure                  | 3     | 3       | 3       |
| 19143         | Perform calculations in a primary industry context   | 2     | 3       | 3       |
| 19152         | Assist with the preparation and handling of lambs for docking                              | 2     | 2       | 3       |
| 23786         | Demonstrate knowledge of milking machine components and cleaning procedures                | 2     | 12      | 2       |
| 24548         | Assist with milking  | 2     | 8       | 2       |
| 24629         | Feed livestock with supplementary feed as directed by supervisor                           | 2     | 2       | 2       |

Continued...

| Unit Standard | Unit Title  | Level | Credits | Version |
|---------------|---|-------|---------|---------|
| 24630         | Assist with livestock grazing management, and feed livestock under direct supervision                         | 2     | 4       | 4       |
| 24643         | Assist with easy care lambing   | 2     | 5       | 2       |
| 24821         | Locate the position of, and install, primary and intermediate posts for fencing                               | 3     | 6       | 3       |
| 24822         | Install wooden battens for fencing  | 2     | 4       | 2       |
| 24828         | Hang a pre-built gate   | 3     | 3       | 2       |
| 24832         | Open and draw out a coil of wire, tie knots, join wire, and prepare wire for transport and storage            | 2     | 5       | 2       |
| 24833         | Identify and maintain fencing tools and equipment, and identify fencing construction materials and wire types | 2     | 3       | 3       |
| 24834         | Replace a broken post, and repair a broken wire in fences   | 2     | 5       | 2       |
| 24836         | Describe non-electric fences, fence support materials, and safe practices in fencing                          | 2     | 2       | 3       |
| 24837         | Describe non-electric fence types and components  | 3     | 3       | 2       |
| 30211         | Dag and ring crutch sheep with prepared equipment   | 2     | 5       | 1       |

## Horticulture

| Unit Standard | Unit Title  | Level | Credits | Version |
|---------------|---|-------|---------|---------|
| 00816         | Demonstrate knowledge of fruit production in New Zealand  | 2     | 5       | 6       |
| 00829         | Demonstrate knowledge of plant nomenclature   | 2     | 5       | 5       |
| 02765         | Plant trees or shrubs   | 2     | 5       | 7       |
| 20570         | Describe nursery growing media and soils  | 2     | 5       | 4       |
| 21027         | Plant and maintain displays of bedding plants   | 2     | 10      | 5       |
| 21031         | Identify, annuals, herbaceous perennials, biennials, and bulbs and their use                      | 3     | 5       | 5       |
| 21556         | Control weeds under supervision   | 2     | 2       | 3       |
| 22174         | Demonstrate knowledge of soils and fertilisers  | 2     | 5       | 2       |
| 22175         | Describe soil properties and their effect on plant growth   | 3     | 6       | 3       |
| 22191         | Demonstrate knowledge of factors which influence plant growth                                     | 2     | 5       | 2       |
| 23781         | Grow and pot up plants from stem cuttings   | 2     | 5       | 2       |
| 24648         | Describe the physical characteristics, and range of, woody stemmed plants and their use           | 3     | 10      | 3       |
| 27208         | Identify and describe plant pests, diseases, and disorders, and methods of prevention and control | 3     | 8       | 3       |
| 27708         | Describe sexual and asexual plant propagation and propagation methods                             | 2     | 6       | 2       |
| 29492         | Care for a nursery crop under close supervision   | 2     | 5       | 2       |
| 29495         | Control weeds by physical means using appropriate equipment                                       | 2     | 2       | 2       |
| 29499         | Identify a range of plants by botanical and common name, and their basic features                 | 2     | 2       | 2       |
| 29502         | Plant out by hand   | 2     | 5       | 2       |
| 29504         | Prick-out seedlings or rooted cuttings, transplant, and pot-on young plants into containers       | 2     | 4       | 2       |
| 29508         | Sow seeds and monitor germination and emergence   | 2     | 5       | 2       |
| 29512         | Train and prune mature vines  | 2     | 8       | 2       |
| 29826         | Create and maintain garden retail displays  | 3     | 5       | 2       |
| 29829         | Demonstrate knowledge of plant structure, functions and processes                                 | 3     | 5       | 2       |
| 29832         | Describe workflow management in a horticulture operation  | 3     | 5       | 2       |
| 29838         | Plant and care for plants   | 3     | 5       | 3       |
| 29841         | Recognise plant pests, diseases, and disorders of a horticulture crop                             | 3     | 5       | 2       |

## Landscaping *Some assessment must be undertaken on job*

| Unit Standard | Unit Title  | Level | Credits | Version |
|---------------|---|-------|---------|---------|
| 29659         | Assist with installation of drainage for landscape work under close supervision                                   | 2     | 5       | 1       |
| 29661         | Assist with site preparation and laying hard surfaces for landscape work under close supervision                  | 2     | 5       | 1       |
| 29662         | Assist with surface finishing of timber, masonry, concrete, or metal landscape structures under close supervision | 2     | 3       | 2       |
| 29665         | Clear a site in preparation for landscape work under close supervision  | 2     | 5       | 1       |
| 29668         | Prepare mortar or concrete on-site for hard landscape work under close supervision                                | 2     | 2       | 1       |
| 29669         | Use small machinery to carry out a range of routine horticulture tasks  | 2     | 5       | 2       |
| 31074         | Select and plant plants, and apply mulches, in landscape work   | 3     | 3       | 2       |
| 31076         | Operate and maintain power tools and small machinery used in landscape work                                       | 3     | 8       | 2       |
| 31080         | Construct timber features for landscape work  | 3     | 6       | 2       |

## Pest Eradication

| Unit Standard | Unit Title  | Level | Credits | Version |
|---------------|---|-------|---------|---------|
| 27207         | Describe and carry out monitoring of plant pests and diseases   | 3     | 5       | 3       |
| 27210         | Identify and describe weeds, and methods of prevention and control  | 3     | 6       | 2       |
| 28624         | Demonstrate and apply knowledge of sustainable environmental practices in a primary industry operation          | 3     | 2       | 2       |
| 28644         | Apply safe work practices in own work area in a primary industry operation                                      | 3     | 3       | 3       |
| 29335         | Describe rural pest animals, monitoring and control operations in New Zealand                                   | 3     | 10      | 2       |
| 29336         | Describe impacts of rural pest animals on the environment, and benefits of rural pest animal control operations | 3     | 3       | 2       |
| 29338         | Prepare and use traps to control rural pest animals   | 3     | 10      | 2       |
| 29538         | Describe the impacts of pest plants, and benefits and impacts of pest plant control operations                  | 3     | 3       | 2       |
| 29541         | Describe pest plants, and monitoring operations in New Zealand  | 3     | 10      | 2       |

## Poultry

| Unit Standard | Unit Title  | Level | Credits | Version |
|---------------|---|-------|---------|---------|
| 17593         | Apply safe work practices in the workplace                                | 2     | 4       | 6       |
| 17997         | Describe the requirements of the welfare code in poultry production       | 2     | 4       | 4       |
| 18003         | Describe poultry biosecurity principles in a poultry production operation | 2     | 5       | 4       |

## Primary Sector

| Unit Standard | Unit Title   | Level | Credits | Version |
|---------------|--|-------|---------|---------|
| 00004         | Maintain hand tools and service small engines used in a primary industry operation                                       | 2     | 5       | 6       |
| 00497         | Demonstrate knowledge of workplace health and safety requirements  | 1     | 3       | 10      |
| 19136         | Demonstrate the social requirements for family living in a primary industry context                                      | 1     | 2       | 3       |
| 19137         | Describe the opportunities, advantages, and disadvantages of primary industry employment                                 | 1     | 2       | 3       |
| 19138         | Describe weather, climate and micro-climate characteristics, and interpret weather maps for a primary industry operation | 2     | 4       | 3       |
| 19145         | Describe hydration, nutrition, and sleep in relation to physical well-being of primary industry workers                  | 2     | 4       | 3       |

Continued...

| Unit Standard | Unit Title  | Level | Credits | Version |
|---------------|---|-------|---------|---------|
| 28619         | Identify quality assurance requirements for own work and monitor own work quality in a primary industry operation | 3     | 5       | 3       |
| 28621         | Comply with all documentation requirements in a primary industry operation  | 3     | 3       | 2       |
| 29633         | Demonstrate knowledge of the New Zealand primary sectors and industries   | 2     | 4       | 2       |
| 28650         | Work in a team to achieve designated tasks in a primary industry operation  | 3     | 3       | 3       |
| 28931         | Interact with internal customers in a primary industry operation  | 3     | 2       | 2       |
| 31656         | Demonstrate knowledge of safe work practices in a primary industry operation                                      | 2     | 10      | 1       |
| 31657         | Describe water supply system components and tools, and assemble a simple water supply system                      | 2     | 3       | 1       |
| 31666         | Apply knowledge of seasonal employment requirements and workplace expectations in a primary industry context      | 2     | 5       | 1       |
| 31832         | Manage personal wellbeing when carrying out primary industry operational activities                               | 3     | 5       | 1       |

## Seafood

| Unit Standard | Unit Title  | Level | Credits | Version |
|---------------|---|-------|---------|---------|
| 16337         | Describe New Zealand Greenshell mussel (kutai, kuku) farming                                  | 3     | 10      | 5       |
| 16340         | Demonstrate knowledge of the biology of the New Zealand Greenshell mussel                     | 3     | 5       | 5       |
| 16559         | Describe responsibilities of a seafood industry worker under the Fisheries Act 1996           | 2     | 5       | 5       |
| 16560         | Describe legislative compliance for seafood harvesting on a commercial fishing vessel         | 3     | 5       | 5       |
| 16672         | Describe Pacific oyster (tio) farming industry in New Zealand                                 | 3     | 10      | 4       |
| 16673         | Demonstrate knowledge of the biology of oysters   | 3     | 5       | 5       |
| 16712         | Demonstrate knowledge of seafood naming systems, and identify New Zealand seafood species     | 3     | 3       | 3       |
| 17253         | Demonstrate knowledge of the biology of an abalone  | 3     | 5       | 5       |
| 18483         | Describe the feeding of farmed fin fish   | 3     | 10      | 5       |
| 18490         | Count and classify mortalities on a fin fish farm   | 3     | 5       | 4       |
| 19772         | Describe, and apply in the workplace, environmental best practice in the aquaculture industry | 3     | 5       | 4       |
| 19775         | Describe the use of ropes, and prepare and store rope for use in the aquaculture industry     | 3     | 5       | 5       |
| 19849         | Carry out net repairs on a fin fish farm  | 3     | 5       | 4       |
| 19851         | Demonstrate knowledge of the biology of a fin fish  | 3     | 5       | 4       |
| 19877         | Describe protection of the marine environment during seafood vessel operations                | 3     | 5       | 3       |
| 20935         | Describe the Quota Management system in NZ  | 2     | 5       | 4       |

## Sports Turf

*Assessment must be undertaken on job*

| Unit Standard | Unit Title   | Level | Credits | Version |
|---------------|--|-------|---------|---------|
| 20533         | Select and prepare specialist mower types, mow turf areas, and complete post-mowing requirements | 3     | 10      | 5       |
| 29666         | Establish amenity turf areas   | 2     | 5       | 2       |
| 29667         | Maintain established amenity turf  | 2     | 5       | 2       |

# 2025 Sector Suggestions

To assist with Unit Standard selection, industry specific suggestions are listed below.

Additional Unit Standards are available within the programme.

## General Farming/Livestock Handling

| Unit Standard | Unit Title   | Level | Credits |
|---------------|--|-------|---------|
| 00497         | Demonstrate knowledge of workplace health and safety requirements  | 1     | 3       |
| 19044         | Demonstrate knowledge of the legal requirements and hazards associated with tractor use  | 2     | 3       |
| 19138         | Describe weather, climate and micro-climate characteristics and interpret weather maps for a primary industry operation  | 2     | 4       |
| 19143         | Perform calculations in a primary industry context   | 2     | 3       |
| 19145         | Describe hydration, nutrition, and sleep in relation to physical well-being of primary industry workers  | 2     | 4       |
| 19112         | Check and report on livestock  | 2     | 4       |
| 19114         | Assist with handling and treatment of livestock  | 2     | 6       |
| 19115         | Handle and Move livestock - <i>Moving a herd or mob plus catch restrain and lift live- stock on three occasions on three different days – can be the same herd</i> | 3     | 6       |
| 19116         | Demonstrate knowledge of livestock behaviour and welfare in a primary industry operation   | 2     | 3       |
| 24538         | Demonstrate knowledge of tractor stability and the dynamics of tractors and attached implements  | 3     | 4       |
| 28621         | Comply with all documentation requirements in a primary industry operation   | 3     | 3       |
| 31656         | Demonstrate knowledge of safe work practices in a primary industry operation   | 2     | 10      |
| 31657         | Describe water components and tools and assemble a simple water supply system  | 2     | 5       |
| 31666         | Apply knowledge of seasonal employment requirements and workplace  | 2     | 5       |
| 31832         | Manage personal wellbeing when carrying out primary industry operational activities  | 3     | 5       |

## Sheep

| Unit Standard | Unit Title  | Level | Credits |
|---------------|---|-------|---------|
| 19152         | Assist with the preparation and handling of lambs for docking<br><i>Must carry out docking on 2 separate occasions with 10 different animals</i>              | 2     | 2       |
| 24643         | Assist with easy care lambing<br><i>Must complete 3 Work Logs for three periods in a lambing season<br/>• before lambing • during lambing • after lambing</i> | 2     | 5       |
| 30211         | Dag and ring crutch sheep with prepared equipment<br><i>Dag a minimum of 50 sheep Crutch a minimum of 50 sheep</i>  | 2     | 5       |
| 31656         | Demonstrate knowledge of safe work practices in a primary industry operation  | 2     | 10      |

## Dairy

| Unit Standard | Unit Title  | Level | Credits |
|---------------|---|-------|---------|
| 00561         | Install, dismantle, and store temporary electric fences   | 2     | 2       |
| 18191         | Demonstrate knowledge of safe handling and health problems of dairy cattle associated with milking                      | 2     | 3       |
| 18193         | Describe farm dairy design and the farm dairy effluent system   | 2     | 2       |
| 19074         | Prepare for calving and calve a cow as directed<br><i>1 season calving including checking on stock 10 days in a row</i> | 2     | 5       |
| 23786         | Demonstrate knowledge of milking machine components and cleaning procedures   | 2     | 12      |
| 24548         | Assist with milking - <i>No less than 30 milkings must be completed</i>   | 2     | 8       |
| 24629         | Feed livestock with supplementary feed as directed by supervisor – <i>5 occasions of feeding out</i>                    | 2     | 2       |
| 24630         | Assist with livestock grazing management, and feed livestock under direct supervision                                   | 2     | 4       |

## Agricultural Contracting/Arable Farming

| Unit Standard | Unit Title   | Level | Credits |
|---------------|--|-------|---------|
| 00004         | Maintain hand tools and service small engines used in a primary industry operation | 2     | 5       |
| 19070         | Harvest cash crops under supervision   | 3     | 5       |
| 22174         | Demonstrate knowledge of soils and fertilisers                                     | 2     | 5       |
| 22175         | Demonstrate knowledge of soil properties and affect on plant growth                | 3     | 6       |
| 29829         | Demonstrate understanding of plant structure, functions and processes              | 3     | 5       |

## Fencing

| Unit Standard | Unit Title  | Level | Credits |
|---------------|---|-------|---------|
| 00037         | Install fencing wire  | 3     | 6       |
| 00561         | Install, dismantle, and store temporary electric fences   | 2     | 2       |
| 00572         | Describe electric fencing components and systems  | 3     | 5       |
| 00573         | Construct, energise, and test a permanent electric fence  | 3     | 10      |
| 19131         | Describe fencing end assemblies and explain reasons for structure failure                                     | 3     | 3       |
| 24821         | Locate the position of, and install, primary and intermediate posts for fencing                               | 3     | 6       |
| 24822         | Install wooden battens for fencing  | 2     | 4       |
| 24828         | Hang a pre-built gate   | 3     | 3       |
| 24832         | Open and draw out a coil of wire, tie knots, join wire, and prepare wire for transport and storage            | 2     | 5       |
| 24833         | Identify and maintain fencing tools and equipment, and identify fencing construction materials and wire types | 2     | 3       |
| 24834         | Replace a broken post, and repair a broken wire in fences   | 2     | 5       |
| 24836         | Describe non-electric fences, fence support materials, and safe practices in fencing                          | 2     | 2       |
| 24837         | Describe non-electric fence types and components  | 3     | 3       |

## Aquaculture

| Unit Standard | Unit Title   | Level | Credits |
|---------------|--|-------|---------|
| 28624         | Demonstrate and apply knowledge of sustainable environmental practices in a primary industry operation | 3     | 2       |
| 28931         | Interact with internal customers in a primary industry operation                                       | 3     | 2       |
| 19772         | Describe, and apply in the workplace, environmental best practice in the aquaculture industry          | 3     | 5       |
| 19775         | Describe the use of ropes, and prepare and store rope for use in the aquaculture industry              | 3     | 5       |
| 18490         | Count and classify mortalities on a fin fish farm  | 3     | 5       |
| 19849         | Carry out net repairs on a fin fish farm   | 3     | 5       |
| 18483         | Describe the feeding of farmed fin fish  | 3     | 10      |

## Amenities Horticulture including Home Services/Ground Maintenance

*Some assessment must be undertaken on job*

| Unit Standard | Unit Title  | Level | Credits |
|---------------|---|-------|---------|
| 00004         | Maintain hand tools and service small engines used in a primary industry operation                              | 2     | 5       |
| 02765         | Plant trees or shrubs under close supervision   | 2     | 5       |
| 22175         | Describe soil properties and their effect on plant growth   | 3     | 6       |
| 21027         | Plant and maintain displays of bedding plants or bulbs or herbaceous perennials under close supervision         | 2     | 10      |
| 21031         | Identify ephemerals, annuals, herbaceous perennials, biennials, and bulbs and their use in amenity horticulture | 3     | 3       |
| 24648         | Identify the physical characteristics, and range of, plants used in amenity horticulture                        | 3     | 7       |
| 24666         | Establish amenity turf areas under close supervision  | 2     | 5       |
| 27208         | Identify and describe plant pests, diseases and disorders and methods for prevention and control                | 3     | 8       |
| 29495         | Control weeds by physical means using appropriate equipment under close supervision                             | 2     | 2       |
| 29499         | Identify a range of plants by botanical and common name, and their basic features                               | 2     | 2       |
| 29502         | Plant out by hand under close supervision   | 2     | 5       |
| 29667         | Maintain established amenity turf   | 2     | 5       |
| 29669         | Use small machinery to carry out a range of routine horticulture tasks under close supervision                  | 2     | 5       |

## Garden Centre

| Unit Standard | Unit Title  | Level | Credits |
|---------------|---|-------|---------|
| 29826         | Create and maintain two different garden retail displays<br><i>Maintain two garden retail displays for 10 working days and record actions in work diary</i> | 3     | 5       |

## **Sports Turf** *Some assessment must be undertaken on job*

| Unit Standard | Unit Title  | Level | Credits |
|---------------|---|-------|---------|
| 00497         | Demonstrate knowledge of workplace health and safety requirements   | 1     | 3       |
| 19145         | Describe hydration, nutrition, and sleep in relation to physical well-being of primary industry workers                 | 2     | 4       |
| 19138         | Describe weather, climate and micro-climate characteristics and interpret weather maps for a primary industry operation | 2     | 4       |
| 20533         | Select and prepare specialist mower tyres, mow turf areas and complete post-mowing requirements                         | 3     | 10      |
| 29666         | Establish amenity turf areas under close supervision  | 2     | 5       |
| 29667         | Maintain established amenity turf   | 2     | 5       |
| 31656         | Demonstrate knowledge of safe work practices in a primary industry operation  | 2     | 10      |

## **Vineyard**

| Unit Standard | Unit Title  | Level | Credits |
|---------------|---|-------|---------|
| 00829         | Demonstrate knowledge of plant nomenclature   | 2     | 5       |
| 21556         | Control weeds under supervision   | 2     | 2       |
| 27208         | Identify and describe plant pests, diseases, and disorders, and methods of prevention and control | 3     | 8       |
| 29495         | Control weeds by physical means using appropriate equipment under close supervision               | 2     | 2       |
| 29512         | Train and prune mature vines under close supervision  | 2     | 8       |

## **Rural Contracting**

| Unit Standard | Unit Title   | Level | Credits |
|---------------|--|-------|---------|
| 31656         | Demonstrate knowledge of safe work practices in a primary industry operation                                 | 2     | 10      |
| 19145         | Describe hydration, nutrition, and sleep in relation to physical well-being of primary industry workers      | 2     | 4       |
| 19044         | Demonstrate knowledge of the legal requirements and hazards associated with tractor use                      | 2     | 3       |
| 31666         | Apply knowledge of seasonal employment requirements and workplace expectations in a primary industry context | 2     | 5       |

# Gateway Enrolment Form

## Student information

First name

Middle name

Surname

Preferred name

Date of birth (DD/MM/YYYY)

Gender:  Male  Female  Gender diverse

NSN number

Student year level

Driver's licence status  None  Learners  Restricted  Full

## Ethnicity

Which ethnic group do you belong to? You may tick up to three boxes that apply to you.

NZ European/Pākeha  NZ Māori  Pasifika  Other please specify

If you identified as Māori, with which Iwi do you identify? You may enter more than one Iwi.

Where is your Rohe? (Iwi location in New Zealand)

Is English your first language?  Yes  No Will a reader or writer be required?  Yes  No

Enrolment date (DD/MM/YYYY)

/ / / /

Sector selection (please tick)  General Agriculture  Fencing  Sheep and Beef  Dairy  Horticulture  
 Arboriculture  Landscaping  Seafood  Vineyard  Sports Turf  Pest

## School information

School name

School contact name

Contact email

Contact number

Street address

City/town

Postcode

**Make contact with the Gateway Coordinator when assessments are ready for marking.**



0800 20 80 20  
[primaryito.ac.nz](mailto:primaryito.ac.nz)



**Primary ITO**