



2562 v2 - NZC Dairy Processing (Level 3)

Name			Employer	
Employee Number (if applicable)			Workplace/Site	
Enrolment Date			Duration	12 Months
Programme Title		PR-30845 - 2562 NZC v2 - Dairy Processing L3 v3		

Qualification Requirements

You will be awarded this qualification once you have completed 55 credits, the trainee must complete:

50 credits from the compulsory section

5 credits from the elective section

Note: no more than 58 credits can be selected

Compulsory

The following unit standards are required

Unit No.	Unit Title	Version	Level	Credits	Selected
28644	Apply safe work practices in own work area in a primary industry operation	3	3	3	3
28624	Demonstrate and apply knowledge of sustainable environmental practices in a primary industry operation	2	3	2	2
28630	Apply hygiene and food safety procedures to own work area in a primary products food processing operation	2	3	5	5
28619	Identify quality assurance requirements for own work and monitor own work quality in a primary industry operation	3	3	5	5
28650	Work in a team to achieve designated tasks in a primary industry operation	2	3	3	3
28931	Interact with internal customers in a primary industry operation	2	3	2	2
28633	Demonstrate knowledge of cleaning and sanitation in a primary products food processing operation	2	3	5	5
28634	Clean and sanitise work areas, machinery, and equipment in a primary products food processing operation	2	3	2	2
28621	Comply with all documentation requirements in a primary industry operation	2	3	3	3
19977	Comply with aseptic sampling techniques in a dairy processing operation	4	3	5	5
16302	Demonstrate knowledge of the prevention and control of foreign matter contamination of dairy products	5	3	5	5
28981	Demonstrate knowledge of the risks, testing and control of microorganisms in a dairy processing operation	1	3	5	5
4826	Demonstrate knowledge of the composition of milk and the chemical and physical changes during dairy product processing	6	3	5	5

Elective – Process and PackingSelect 5 credits from one of the contexts

Cheese Making	Unit No.	Unit Title	Version	Level	Credits	Selected
Cream Products Demonstrate knowledge of cream products processing in a dairy processing operation Section 2016 Production 2016 Production 2016 Processing operation 2016 Production 2016 Production 2016 Production 2016 Processing operation 2016 Processin	Cheese Ma	aking				
Demonstrate knowledge of cream products processing in a dairy processing operation Ceceram and other frozen milk products	4833	Demonstrate knowledge of cheese making	7	3	5	
Ice cream and other frozen milk products	Cream Pro	ducts				
Company	4830		6	3	5	
Milk Prowder	Ice cream	·	•		•	•
Demonstrate knowledge of evaporation and spray drying of dairy products in a dairy processing operation 6	4307	<u> </u>	6	3	5	
Milk protein - Casein 4832 Demonstrate knowledge of casein processing in a dairy processing operation Milk protein - Whey 28610 Demonstrate knowledge of membrane separation processing in a dairy processing operation Ethanol - Production 28605 Demonstrate knowledge of thanol processing in a dairy processing operation Milk Treatment 28608 Demonstrate knowledge of a milk treatment process in a dairy processing operation UHT 4304 Demonstrate knowledge of the manufacture of ultra-heat treated (UHT) products in a dairy processing operation Cultured dairy products and Dairy desserts 4305 Demonstrate knowledge of the manufacture of cultured dairy products and dairy desserts in a dairy processing operation Processed Cheese 4306 Demonstrate knowledge of processed cheese manufacturing 7 3 5 5 Packaging and palletising Packaging and palletising Demonstrate knowledge of product packaging and palletizing processes of dairy products Nutritionals Describe the processing of nutritional products in a dairy processing operation	Milk Powd	ler				
Demonstrate knowledge of casein processing in a dairy processing operation S S	4831		6	3	5	
Milk protein - Whey	Milk prote	in - Casein				
Demonstrate knowledge of membrane separation processing in a dairy processing operation Ethanol - Production 28605 Demonstrate knowledge of ethanol processing in a dairy processing operation Milk Treatment 28608 Demonstrate knowledge of a milk treatment process in a dairy processing operation UHT 4304 Demonstrate knowledge of the manufacture of ultra-heat treated (UHT) products in a dairy processing operation Cultured dairy products and Dairy desserts 4305 Demonstrate knowledge of the manufacture of cultured dairy products and dairy desserts in a dairy processing operation Processed Cheese 4306 Demonstrate knowledge of processed cheese manufacturing 7 3 5 5 Packaging and palletising 4835 Demonstrate knowledge of product packaging and palletizing processes of dairy products Nutritionals Describe the processing of nutritional products in a dairy processing operation 1 3 5 5 5 5 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7	4832		6	3	5	
Adairy processing operation 1	Milk prote	in - Whey				
Demonstrate knowledge of ethanol processing in a dairy processing operation 1	28610	<u> </u>	1	3	5	
processing operation 1 3 5 Milk Treatment 28608 Demonstrate knowledge of a milk treatment process in a dairy processing operation 1 3 5 UHT 4304 Demonstrate knowledge of the manufacture of ultra-heat treated (UHT) products in a dairy processing operation 6 3 5 Cultured dairy products and Dairy desserts 4305 Demonstrate knowledge of the manufacture of cultured dairy products and dairy desserts in a dairy processing operation 6 3 5 Processed Cheese 4306 Demonstrate knowledge of processed cheese manufacturing 7 3 5 Packaging and palletising 4835 Demonstrate knowledge of product packaging and palletizing processes of dairy products Nutritionals 31931 Describe the processing of nutritional products in a dairy processing operation 1 3 5	Ethanol - F	Production				
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products and dairy desserts in a dairy processing operation Processed Cheese 4306 Demonstrate knowledge of processed cheese manufacturing 7 3 5 Packaging and palletising 4835 Demonstrate knowledge of product packaging and palletizing processes of dairy products Nutritionals Describe the processing of nutritional products in a dairy processing operation 1 3 5	Cultured d	airy products and Dairy desserts				
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Packaging and palletising 4835 Demonstrate knowledge of product packaging and palletizing processes of dairy products Nutritionals Describe the processing of nutritional products in a dairy processing operation Describe the processing of nutritional products in a dairy processing operation	Processed	Cheese				
Demonstrate knowledge of product packaging and palletizing processes of dairy products Nutritionals Describe the processing of nutritional products in a dairy processing operation Describe the processing of nutritional products in a dairy processing operation	4306	Demonstrate knowledge of processed cheese manufacturing	7	3	5	
processes of dairy products Nutritionals Describe the processing of nutritional products in a dairy processing operation 1 3 5	Packaging	and palletising				
Describe the processing of nutritional products in a dairy processing operation 1 3 5	4835		6	3	5	
processing operation	Nutritiona	ls				
Milk Collection	31931		1	3	5	
WIIIK COILECTION	Milk Collec	ction				
16312 Explain foot and mouth disease controls in the processing of milk in the dairy industry 4 3 4	16312		4	3	4	
18405 Comply with a product safety programme in the dairy industry 3 3 4	18405		3	3	4	

Credit Summary		
Total credits from Compulsory		50
Total credits from Elective		
Total Qualification Credits	55	