

R0226 - Framework Developments - All SSBs

01 September 2010 to 30 September 2010

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Framework Developments is a report listing the new, reviewed and expiring standards, qualifications and Accreditation and Moderation Action Plan documents registered on the Framework in the period specified above.

The following abbreviations are used in the tables that follow.

New/Reg	New Registration
Rvw-New/Reg	New Registration following a Review (Qualifications only)
Rvw/Reg	Review and Reregistration
Rvw/Expg	Review and Expiry
Rvsn/Reg	Revision of Registered items
Rvsn/Expg	Revision of Expiring items
Roll/Reg	Rollover of Registered items
Roll/Expg	Rollover of Expiring items
R&R/Reg	Rollover & Revision of Registered items
R&R/Expg	Rollover & Revision of Expiring items
Reinst/Reg	Reinstatement and Reregistration
Reinst/Expg	Reinstatement and Expiry

Aviation, Tourism and Travel Training Organisation - 101585

Qualifications

Ref	Ver	Title	Lvl	Process
0514	3	National Diploma in Airport Operations (Level 5)	5	Rvsn/Reg

Competenz - 101571

Qualifications

Ref	Ver	Title	Lvl	Process
0342	8	National Certificate in Food and Related Products Processing (Level 2)	2	Rvsn/Reg

Standards

Engineering and Technology > Mechanical Engineering > Welding

ID	Ver	Title	Lvl	Crd	Grade	Process
21907	2	Demonstrate and apply knowledge of safe welding procedures under supervision	2	3	Credit	R&R/Reg
22906	2	Demonstrate and apply knowledge of welding low carbon steel	3	3	Credit	R&R/Reg
22907	2	Demonstrate and apply knowledge of welding aluminium and stainless steel	3	3	Credit	R&R/Reg

Planning and Construction > Construction Trades > Architectural Aluminium Joinery

ID	Ver	Title	Lvl	Crd	Grade	Process
553	4	Cut and machine aluminium extrusions	3	15	Credit	Reinst/Expq

Electricity Supply Industry Training Organisation - 101813

Qualifications

Ref	Ver	Title	Lvl	Process
1108	2	National Certificate in Electricity Supply (Cable Jinter - Specialist) (Level 5)	5	Rvw/Reg

ElectroTechnology Industry Training Organisation - 100401

Standards

Law and Security > Offender Management > Prison Safety and Security

ID	Ver	Title	Lvl	Crd	Grade	Process
14618	4	Manage workplace hazards in a prison	3	3	Credit	Rvw/Reg
14622	4	Implement staff, visitor, and prisoner safety in a prison	3	3	Credit	Rvw/Reg
14624	4	Manage personal safety in a prison	3	4	Credit	Rvw/Reg
14642	4	Conduct security searches in a prison	4	5	Credit	Rvw/Reg

Law and Security > Offender Management > Prisoner Management

ID	Ver	Title	Lvl	Crd	Grade	Process
14636	4	Manage prisoner work parties	3	4	Credit	Rvw/Expg
14637	4	Instruct prisoners	4	6	Credit	Rvw/Reg
14639	4	Conduct musters and report, record, and observe prisoner activity and behaviour in a prison	3	2	Credit	Rvw/Reg
14640	4	Manage prisoner activity	3	2	Credit	Rvw/Reg
14648	4	Model and reinforce positive behaviour in a prison	3	3	Credit	Rvw/Reg

Fire and Rescue Services Industry Training Organisation - 101902

Standards

Community and Social Services > Fire and Rescue Services > Fire and Rescue Services - Generic Fire Fighting

ID	Ver	Title	Lvl	Crd	Grade	Process
20388	2	Work safely with aircraft at emergency incidents	3	2	Credit	Rvw/Reg

Community and Social Services > Fire and Rescue Services > Fire and Rescue Services - Vegetation

ID	Ver	Title	Lvl	Crd	Grade	Process
3288	4	Load water and additives for aerial operations at vegetation fires	3	2	Credit	Rvw/Reg
3293	4	Lead ground support for air operations at vegetation fires	4	4	Credit	Rvw/Reg
3297	5	Manage air operations at vegetation fires	6	8	Credit	Rvw/Reg
14563	4	Supervise aerial fire suppression operations at vegetation fires	5	5	Credit	Rvw/Reg

Forest Industries Training and Education Council (FITEC) - 102030

Standards

Agriculture, Forestry and Fisheries > Forestry > Forest Health Surveillance

ID	Ver	Title	Lvl	Crd	Grade	Process
5695	4	Describe the characteristics and management of forest insects	5	8	Credit	Rvw/Reg
5696	4	Describe the characteristics and management of forest pathogens	5	8	Credit	Rvw/Reg
5697	4	Describe the characteristics and management of abiotic disorders affecting forest and tree health	5	6	Credit	Rvw/Reg
5870	3	Demonstrate knowledge of forest health protection	4	5	Credit	Rvw/Reg
5871	3	Assess forest health from the air	4	4	Credit	Rvw/Reg
5873	3	Assess forest health in forest nurseries	4	4	Credit	Rvw/Reg
5874	3	Assess forest health in native forests	5	6	Credit	Rvw/Reg
22894	3	Carry out High Risk Site Surveillance in the urban forest environment	5	10	Credit	Rvw/Reg
22895	2	Assess the health of forest plantations from the ground	5	10	Credit	Rvw/Reg

Manufacturing > Furniture > Furniture Making

ID	Ver	Title	Lvl	Crd	Grade	Process
2201	5	Design and construct an assembly jig for wooden furniture	3	4	Credit	Rvsn/Reg
2226	5	Operate a four sider to produce wooden furniture components	3	3	Credit	Rvsn/Reg
2231	5	Set a wide belt sander to sand wooden furniture components	4	2	Credit	Rvsn/Reg
2241	5	Match, join, and press veneer overlay for furniture making	4	5	Credit	Rvsn/Reg
9784	4	Set and operate a triple borer machine to bore furniture components	3	4	Credit	Rvsn/Reg
9786	4	Set and operate a sanding machine to sand shaped furniture components	2	2	Credit	Rvsn/Reg
9790	4	Operate an overhead router to shape furniture components	3	2	Credit	Rvsn/Reg
9792	4	Operate a dovetailing machine to dovetail wooden drawers	3	2	Credit	Rvsn/Reg
9797	4	Set a dovetailing machine to dovetail wooden drawer components	4	3	Credit	Rvsn/Reg
14997	4	Construct perspective drawings for use in furniture making	3	4	Credit	Rvsn/Reg
14998	4	Construct isometric and oblique drawings for use in furniture making	3	3	Credit	Rvsn/Reg
18896	3	Manufacture laminated, shaped furniture components	4	5	Credit	Rvsn/Reg
18897	3	Edge joint materials used in furniture making to make a flat panel	3	3	Credit	Rvsn/Reg
18907	3	Set and operate a manual feed edge-banding machine to edge furniture panels	3	2	Credit	Rvsn/Reg
18914	3	Manufacture a one-off furniture article	4	8	Credit	Rvsn/Reg

Manufacturing > Furniture > Furniture Making continued...

ID	Ver	Title	Lvl	Crd	Grade	Process
25537	2	Set a bandsaw to cut furniture components	3	4	Credit	Rvsn/Reg
25538	2	Operate a round-ended tenoner to tenon wooden furniture components	3	2	Credit	Rvsn/Reg
25539	2	Operate a slot mortiser to mortise wooden furniture components	3	3	Credit	Rvsn/Reg
25544	2	Set a round-ended tenoner to tenon wooden furniture components	4	4	Credit	Rvsn/Reg
25545	2	Set a slot mortiser to mortise wooden furniture components	4	3	Credit	Rvsn/Reg
25547	2	Calculate material quantities from a cutting list or furniture drawing	4	4	Credit	Rvsn/Reg
25552	2	Set and operate a surface planer to bevel, rebate, and taper wooden furniture components	3	4	Credit	Rvsn/Reg
25553	2	Set and operate a thicknesser to splay and taper wooden furniture components	3	3	Credit	Rvsn/Reg
25555	2	Assemble a manufactured board shelving unit	3	3	Credit	Rvsn/Reg
25556	2	Assemble and fit drawers to a cabinet using manufactured runners	3	3	Credit	Rvsn/Reg
25557	2	Assemble and fit traditional drawers to a cabinet using wooden runners	3	4	Credit	Rvsn/Reg
25559	2	Assemble solid wood show wood shelving units	3	4	Credit	Rvsn/Reg
25562	2	Fit doors to a cabinet using adjustable hinges	3	3	Credit	Rvsn/Reg
25563	2	Fit doors to a cabinet using non-adjustable hinges	3	4	Credit	Rvsn/Reg

Hospitality Standards Institute - 100343**Qualifications**

Ref	Ver	Title	Lvl	Process
1145	3	National Certificate in Hospitality (Small Business Management) (Level 4)	4	Rvw/Expg

Standards**Service Sector > Hospitality > Hospitality Management**

ID	Ver	Title	Lvl	Crd	Grade	Process
25498	2	Coordinate production requirements in a quick service restaurant	4	30	Credit	R&R/Reg
26369	1	Manage a quick service restaurant	5	20	Credit	New/Reg
26609	1	Manage a food services operation	5	25	Credit	New/Reg

InfraTrain New Zealand - 101564

Qualifications

Ref	Ver	Title	Lvl	Process
1282	3	National Certificate in Infrastructure Works (Infrastructure Pipelaying) with an optional strand in Gas Distribution Pipelaying	3	Rvsn/Reg

Standards

Engineering and Technology > Civil Plant Operation and Management > Civil Plant Operation

ID	Ver	Title	Lvl	Crd	Grade	Process
20627	2	Describe the prevention of immobilisation and the recovery of immobilised machines	2	2	Credit	Rvw/Expq

Engineering and Technology > Infrastructure Works > Civil Plant Operation

ID	Ver	Title	Lvl	Crd	Grade	Process
20625	2	Operate a rigid dump truck for bulk earthmoving	3	12	Credit	Rvw/Reg
26169	1	Operate a self-propelled, bladed compactor on infrastructure work sites	3	20	Credit	New/Reg
26170	1	Operate a heavy vehicle for bulk earthmoving	3	20	Credit	New/Reg

Engineering and Technology > Infrastructure Works > Infrastructure Civil Works

ID	Ver	Title	Lvl	Crd	Grade	Process
20616	2	Demonstrate knowledge of earthworks in relation to the environment	2	4	Credit	Rvw/Reg
20624	2	Demonstrate knowledge of bulk earthmoving	2	4	Credit	Rvw/Reg

Engineering and Technology > Infrastructure Works > Infrastructure Works Equipment

ID	Ver	Title	Lvl	Crd	Grade	Process
20626	2	Operate a hydraulic face shovel for bulk earthmoving	3	15	Credit	Rvw/Reg
20628	3	Operate a water cart for bulk earthmoving	3	10	Credit	Rvw/Reg

Engineering and Technology > Infrastructure Works > Infrastructure Works Utilities

ID	Ver	Title	Lvl	Crd	Grade	Process
20474	2	Demonstrate knowledge of forestry earthworks job prescriptions	3	5	Credit	Rvw/Reg
20475	2	Demonstrate knowledge of forestry earthworks	2	4	Credit	Rvw/Reg
20476	2	Carry out forestry earthworks construction	3	15	Credit	Rvw/Reg

Learning State Limited - 101770

Qualifications

Ref	Ver	Title	Lvl	Process
0470	5	National Certificate in Mediation (Level 5)	5	Rvsn/Reg
0968	2	National Certificate in Mediation (Interpersonal Communications) (Level 4)	4	Rvsn/Reg

Standards

Business > Public Sector Services > Border Management

ID	Ver	Title	Lvl	Crd	Grade	Process
26508	1	Demonstrate knowledge of and conduct an arrest as a Customs officer	4	8	Credit	New/Reg

Local Government Industry Training Organisation - 101557

Standards

Community and Social Services > Civil Defence > Civil Defence Management

ID	Ver	Title	Lvl	Crd	Grade	Process
7320	5	Prepare Civil Defence plan	6	10	Credit	Rvw/Expg
7323	5	Prepare contingency plan for specific Civil Defence threats	5	5	Credit	Rvw/Expg
7326	6	Declare, extend, and terminate a State of Emergency	5	3	Credit	Rvw/Expg

Community and Social Services > Civil Defence Emergency Management > Civil Defence Emergency Management Response

ID	Ver	Title	Lvl	Crd	Grade	Process
7336	6	Demonstrate knowledge of welfare centre functions during an emergency	2	3	Credit	Rvw/Reg
26386	1	Describe New Zealand's hazardscape and its management	2	3	Credit	New/Reg
26608	1	Describe the process for declaring, extending, and terminating a state of emergency	3	2	Credit	New/Reg

New Zealand Industry Training Organisation - 101541

Qualifications

Ref	Ver	Title	Lvl	Process
0932	6	National Certificate in Meat Processing (Introductory) with an optional strand in Workplace Safety and Health	1	Rvsn/Reg
0969	3	National Certificate in Meat Processing (Meat Industry Standards)	4	Rvw/Reg

NZ Equine Industry Training Organisation - 101574

Standards

Agriculture, Forestry and Fisheries > Equine > Equitation

ID	Ver	Title	Lvl	Crd	Grade	Process
17038	4	Demonstrate knowledge of medical conditions relevant to RDA programme, and RDA rider positions and handling procedures	5	25	Credit	Rvw/Reg
17039	4	Plan a RDA programme and sessions for a rider	5	10	Credit	Rvw/Exp
24751	2	Demonstrate knowledge of coaching, and develop and implement a series of equine coaching sessions as a preliminary coach	4	7	Credit	Rvw/Reg
24752	2	Plan, implement, and evaluate development coaching lessons for riders on horses	4	10	Credit	Rvw/Reg
26496	1	Describe common medical conditions, and fit special or adaptive equipment for RDA riders with common medical conditions	3	12	Credit	New/Reg
26497	1	Plan a Riding for the Disabled (RDA) programme for a rider, and evaluate and amend the plan	5	10	Credit	New/Reg
26498	1	Plan a Riding for the Disabled (RDA) session for a rider	3	6	Credit	New/Reg
26499	1	Demonstrate knowledge of equestrian competition coaching for people with medical conditions	2	2	Credit	New/Reg
26500	1	Plan a series of Riding for the Disabled (RDA) sessions for a group of riders	4	12	Credit	New/Reg
26501	1	Demonstrate knowledge of the Training Scale, and its applications for training horses and coaching riders	3	3	Credit	New/Reg
26502	1	Describe the role of the Riding for the Disabled (RDA) coach, rider learning styles, and RDA teaching techniques	3	2	Credit	New/Reg
26503	1	Prepare for, conduct, and review a therapeutic Riding for Disabled (RDA) riding session for a rider	3	6	Credit	New/Reg
26504	1	Prepare for, conduct, and review a series of therapeutic Riding for Disabled (RDA) riding sessions for a group of riders	4	10	Credit	New/Reg

NZ Extractive Industries Training Organisation - 101815

Qualifications

Ref	Ver	Title	Lvl	Process
0641	3	National Certificate in Extractive Industries (Mineral Processing - Alluvial Gold)	4	Rvw/Expq
0475	3	National Diploma in Extractive Industries (Mineral Processing - Metalliferous Gold)	5	Rvw/Expq

Standards

Engineering and Technology > Metalliferous Mining > Metalliferous Mining - Management

ID	Ver	Title	Lvl	Crđ	Grade	Process
24465	2	Maintain a magazine in a metalliferous mine	2	2	Credit	Rvw/Expq

Engineering and Technology > Metalliferous Mining > Metalliferous Mining - Operations

ID	Ver	Title	Lvl	Crđ	Grade	Process
24464	2	Maintain and monitor site quality standards in a metalliferous mine	2	2	Credit	Rvw/Reg
24466	2	Plan and organise work in a metalliferous mine	2	2	Credit	Rvw/Reg
24467	2	Service mine plant and equipment in a metalliferous mine	2	4	Credit	Rvw/Reg
24468	2	Transport plant, equipment and personnel in a metalliferous mine	2	3	Credit	Rvw/Reg
24469	2	Apply risk management processes in a metalliferous mine	3	5	Credit	Rvw/Reg
24470	2	Assess ground conditions in a metalliferous mine	3	4	Credit	Rvw/Reg
24471	2	Operate mine service vehicle in a metalliferous mine	3	3	Credit	Rvw/Reg
24472	2	Conduct integrated tool carrier operations in a metalliferous mine	3	5	Credit	Rvw/Reg
24473	2	Respond to local emergencies and incidents in a metalliferous mine	3	5	Credit	Rvw/Reg
24477	2	Collect routine site samples in a metalliferous mine	2	2	Credit	Rvw/Reg
24486	2	Operate and monitor valve systems as part of a controlling process in a metalliferous mine	3	5	Credit	Rvw/Reg
24490	2	Manage plant shutdown and restart in a metalliferous mine	4	10	Credit	Rvw/Reg
26550	1	Store, handle and transport explosives in a metalliferous mine	2	2	Credit	New/Reg

Engineering and Technology > Metalliferous Mining > Metalliferous Mining - Processing

ID	Ver	Title	Lvl	Crđ	Grade	Process
24474	2	Handle reagents for transportation, storage, mixing and usage in a metalliferous mine	2	5	Credit	Rvw/Reg
24475	2	Operate heat exchangers that form part of a heating, cooling or refrigeration system in a metalliferous mine	2	3	Credit	Rvw/Reg
24476	2	Operate raw material feed systems in a metalliferous mine	2	4	Credit	Rvw/Reg
24478	2	Prepare for metal casting, and cast ingots, in a metalliferous mine	3	3	Credit	Rvw/Reg

Engineering and Technology > Metalliferous Mining > Metalliferous Mining - Processing continued...

ID	Ver	Title	Lvl	Crd	Grade	Process
24479	2	Conduct calcinations activities in a metalliferous mine	3	2	Credit	Rvw/Reg
24480	2	Conduct electrowinning/electrorefining operations in a metalliferous mine	3	5	Credit	Rvw/Reg
24481	2	Conduct elution processes in a metalliferous mine	3	10	Credit	Rvw/Reg
24482	2	Conduct gold room operations in a metalliferous mine	3	10	Credit	Rvw/Reg
24483	2	Conduct leaching process in a metalliferous mine	3	15	Credit	Rvw/Reg
24484	2	Conduct milling/grinding in a metalliferous mine	3	15	Credit	Rvw/Reg
24485	2	Conduct thickening and clarifying process in a metalliferous mine	3	7	Credit	Rvw/Reg
24487	2	Operate furnaces in a metalliferous mine	3	3	Credit	Rvw/Reg

Engineering and Technology > Metalliferous Mining > Surface Metalliferous Mining

ID	Ver	Title	Lvl	Crd	Grade	Process
24489	2	Work safely with instruments that emit ionising radiation in a surface metalliferous mine	3	8	Credit	Rvw/Expgr

Engineering and Technology > Metalliferous Mining > Underground Metalliferous Mining

ID	Ver	Title	Lvl	Crd	Grade	Process
24491	2	Install and remove a secondary fan in an underground metalliferous mine	3	5	Credit	Rvw/Reg
24492	2	Prepare and perform manual scaling operations in an underground metalliferous mine	2	2	Credit	Rvw/Reg
24493	2	Refuel vehicles/machines in an underground metalliferous mine	2	2	Credit	Rvw/Reg
24494	2	Conduct line of sight remote operations in an underground metalliferous mine	3	3	Credit	Rvw/Reg
24495	2	Conduct mechanical scaling in an underground metalliferous mine	3	3	Credit	Rvw/Reg
24496	2	Conduct tele-remote operations in an underground metalliferous mine	3	8	Credit	Rvw/Reg
24497	2	Conduct underground development drilling in an underground metalliferous mine	3	10	Credit	Rvw/Reg
24498	2	Construct and maintain underground roads in an underground metalliferous mine	3	4	Credit	Rvw/Reg
24499	2	Install sets in an underground metalliferous mine	3	6	Credit	Rvw/Reg

Engineering and Technology > Petrochemical Industry > Petrochemical Operations Communication and Responses

ID	Ver	Title	Lvl	Crd	Grade	Process
9603	5	Identify health, safety and environmental policies and procedures in a petrochemical environment	3	5	Credit	Roll/Expgr
9630	5	Demonstrate knowledge of HAZOP study and QRA in a petrochemical environment	4	4	Credit	Roll/Expgr

NZ Hairdressing Industry Training Organisation Inc - 101681
Accreditation and Moderation Action Plans (AMAP)

Ref	Ver	Title	Process
20	6	Barbering, Hairdressing, and Salon Skills	Rvsn/Reg

Qualifications

Ref	Ver	Title	Lvl	Process
0646	3	National Certificate in Hairdressing (Management) (Level 5) with strands in Assessment of Hairdressing, Tutoring in Hairdressing, and Salon Management	5	Rvw/Reg

NZ Marine Industry Training Organisation - 101812
Qualifications

Ref	Ver	Title	Lvl	Process
0548	3	National Certificate in Marine Sales and Services (Marine Retail and Distribution) (Level 2)	2	Rvw/Reg

NZQA Maori Qualifications Services - 194

Standards

Māori > Environment Māori > Māori Environmental Management

ID	Ver	Title	Lvl	Crd	Grade	Process
20317	3	Compare Mātauranga Māori, other indigenous, and Western science perspectives of biodiversity	5	6	Credit	R&R/Reg
20318	3	Relate intellectual property and international agreements to Māori and biodiversity	5	6	Credit	R&R/Reg
20319	3	Explain the relationship between biosecurity, biosecurity risks, biodiversity, and Mātauranga Māori	5	6	Credit	R&R/Reg
20320	3	Explain the impact of biotechnology and related legislation on Mātauranga Māori	6	4	Credit	R&R/Reg
20321	3	Describe the environmental implications of the exercise of Māori customary fishing rights	5	6	Credit	R&R/Reg
20322	3	Analyse regional or local environmental issues affecting Māori and present findings	6	10	Credit	R&R/Reg
20323	3	Analyse Treaty of Waitangi claims with an environmental focus, and present findings	6	10	Credit	R&R/Reg
20324	3	Describe legislation in relation to wāhi tapu, and develop a management plan to protect wāhi tapu	6	10	Credit	R&R/Reg

Māori > Environment Māori > Māori Environmental Practices

ID	Ver	Title	Lvl	Crd	Grade	Process
20325	3	Whakaritea te kaupapa kaitiakitanga/Prepare and plan a kaitiakitanga project	4	4	Credit	R&R/Reg
20326	3	Whakamahia te kaupapa kaitiakitanga/Carry out a kaitiakitanga project	4	6	Credit	R&R/Reg
20327	3	Arotakehia te kaupapa kaitiakitanga/Evaluate a kaitiakitanga project	4	8	Credit	R&R/Reg

NZQA National Qualifications Services - 130301

Standards

Business > Business Operations and Development > Business Relationships Management

ID	Ver	Title	Lvl	Crd	Grade	Process
7455	4	Develop and strengthen customer relationships and services	6	10	Credit	Roll/Reg
7456	4	Develop and strengthen supplier relationships	6	10	Credit	R&R/Reg

Business > Business Operations and Development > Systems and Resources Management

ID	Ver	Title	Lvl	Crd	Grade	Process
18664	3	Apply sustainable environmental management practices as a workplace supervisor	4	6	Credit	R&R/Reg

Humanities > Christian Ministries > Christian Worship and Preaching

ID	Ver	Title	Lvl	Crd	Grade	Process
6048	6	Participate in worship by reading the Bible aloud and leading prayer from a supplied source	1	2	Credit	Rvw/Expq

Sciences > Science > Biochemistry

ID	Ver	Title	Lvl	Crd	Grade	Process
8043	3	Perform spectrophotometric analyses	5	3	Credit	Rvw/Reg
8044	3	Perform laboratory centrifugation techniques	4	1	Credit	Rvw/Reg
8045	3	Perform low pressure column chromatography	5	4	Credit	Rvw/Expq
8046	4	Perform high pressure liquid chromatography	6	3	Credit	Rvw/Reg
8047	3	Perform paper and thin layer chromatography	4	3	Credit	Rvw/Expq
8048	3	Work with unsealed radioisotopes	6	4	Credit	Rvw/Expq
8049	3	Precipitate a protein and perform a dialysis	4	2	Credit	Rvw/Reg
8051	3	Carry out disruption techniques on cells	5	3	Credit	Rvw/Expq
8052	4	Determine protein concentration in solution	5	2	Credit	Rvw/Expq
8053	3	Determine the kinetic parameters of enzymes	5	4	Credit	Rvw/Expq
8054	3	Demonstrate knowledge of the structure, function, and metabolism of lipids	5	6	Credit	Rvw/Expq
8055	3	Demonstrate knowledge of the structure, properties, functions, and metabolism of amino acids and proteins	5	6	Credit	Rvw/Expq
8056	3	Demonstrate knowledge of carbohydrate structure and properties	5	2	Credit	Rvw/Expq
8057	3	Discuss the metabolism of carbohydrates	5	4	Credit	Rvw/Expq
8058	4	Demonstrate knowledge of plant biochemistry	6	6	Credit	Rvw/Reg
8059	3	Demonstrate knowledge of animal biochemistry	6	6	Credit	Rvw/Reg
8060	3	Demonstrate knowledge of endocrinology	6	3	Credit	Rvw/Expq
26486	1	Perform paper, thin layer, and column chromatography	5	4	Credit	New/Reg

Sciences > Science > Biochemistry continued...

ID	Ver	Title	Lvl	Crd	Grade	Process
26487	1	Explain the characteristics of enzymes	5	3	Credit	New/Reg
26488	1	Determine enzyme activity	5	4	Credit	New/Reg
26489	1	Demonstrate knowledge of the structure and function of lipids	5	4	Credit	New/Reg
26490	1	Demonstrate knowledge of the structure, properties, and functions of amino acids and proteins	5	4	Credit	New/Reg
26491	1	Discuss the cellular metabolism of glucose, amino acids, and fatty acids	6	6	Credit	New/Reg

Sciences > Science > Immunology

ID	Ver	Title	Lvl	Crd	Grade	Process
8026	4	Perform agglutination, precipitation and immunological procedures	6	3	Credit	Rvw/Expg
8031	4	Demonstrate knowledge of immunology	6	5	Credit	Rvw/Expg
26492	1	Demonstrate and apply knowledge of the immune system	6	6	Credit	New/Reg

Sciences > Science > Molecular Biology

ID	Ver	Title	Lvl	Crd	Grade	Process
8050	3	Perform electrophoresis	5	3	Credit	Rvw/Reg
8061	3	Purify Deoxyribonucleic Acid (DNA)	6	2	Credit	Rvw/Expg
8062	3	Purify Ribonucleic Acid (RNA)	6	4	Credit	Rvw/Expg
8063	3	Perform a nucleic acid blotting technique	6	4	Credit	Rvw/Expg
8064	3	Demonstrate knowledge of nucleic acid structure and properties	5	2	Credit	Rvw/Expg
8065	3	Perform a restriction enzyme digestion	6	3	Credit	Rvw/Reg
8066	4	Introduce Deoxyribonucleic Acid (DNA) into bacteria	6	4	Credit	Rvw/Expg
8067	3	Perform a polymerase chain reaction (PCR)	6	3	Credit	Rvw/Reg
8068	3	Demonstrate knowledge of gene cloning and analysis	6	2	Credit	Rvw/Expg
8069	3	Demonstrate knowledge of gene transfer techniques	6	2	Credit	Rvw/Expg
8070	3	Demonstrate knowledge of gene structure, replication, and expression	5	5	Credit	Rvw/Reg
26493	1	Purify Nucleic Acids	6	4	Credit	New/Reg
26494	1	Demonstrate knowledge of recombinant DNA techniques	6	4	Credit	New/Reg

Sciences > Science > Science - Core

ID	Ver	Title	Lvl	Crd	Grade	Process
8091	4	Use and maintain a light microscope	4	2	Credit	Rvw/Reg
8136	4	Plan and manage a science field trip	5	4	Credit	Rvw/Expg
8442	4	Demonstrate knowledge of sampling for laboratory analysis	4	2	Credit	Rvw/Expg

Sciences > Science > Science - Core continued...

ID	Ver	Title	Lvl	Crd	Grade	Process
8466	5	Demonstrate competent use of laboratory measurement and recording procedures	4	4	Credit	Rvw/Reg

Plastics and Materials Processing Industry Training Organisation Incorporated - 101573**Qualifications**

Ref	Ver	Title	Lvl	Process
0260	7	National Certificate in Plastics Processing Technology (Technical) (Level 1) with strands in Injection Moulding, Extrusion, Blow Moulding, Thermoforming, Blown Film Extrusion, Film Conversion, Injection Stretch-Blow Moulding, and Rotational Moulding	1	Rvw/Expg
0394	8	National Certificate in Plastics Processing Technology (Technical) (Level 2) with strands in Injection Moulding, Extrusion, Blow Moulding, Pressure Thermoforming, Vacuum Thermoforming, Blown Film Extrusion, Film Conversion, Injection Stretch-Blow Moulding	2	Rvw/Reg
0395	7	National Certificate in Plastics Processing Technology (Technical) (Level 3) with strands in Injection Moulding, Extrusion, Blow Moulding, Pressure Thermoforming, Vacuum Thermoforming, Blown Film Extrusion, Film Conversion, Injection Stretch-Blow Moulding	3	Rvw/Reg
0396	7	National Certificate in Plastics Processing Technology (Technical) (Level 4) with strands in Injection Moulding, Extrusion, Blow Moulding, Thermoforming, Blown Film Extrusion, Injection Stretch-Blow Moulding Single Stage, Injection Stretch-Blow Moulding T	4	Rvw/Reg

Seafood ITO - 101443**Standards****Agriculture, Forestry and Fisheries > Seafood > Seafood Generic**

ID	Ver	Title	Lvl	Crd	Grade	Process
20935	3	Describe the Quota Management System in New Zealand	2	5	Credit	Rvsn/Reg
23651	2	Provide an overview of the New Zealand seafood industry	4	5	Credit	R&R/Reg
23836	2	Describe the process of allocating and transferring Annual Catch Entitlement	3	5	Credit	Rvsn/Reg

Skills Active Aotearoa Limited - 101576

Standards

Community and Social Services > Outdoor Recreation > Rafting

ID	Ver	Title	Lvl	Crđ	Grade	Process
485	7	Demonstrate rafting skills on sheltered or slow-moving water	2	3	Credit	Rvw/Reg
21282	3	Demonstrate basic raft guiding skills on Grade II whitewater	3	8	Credit	Rvw/Reg
21283	3	Demonstrate technical raft guiding skills on Grade III or above whitewater	4	10	Credit	Rvw/Expğ
21284	3	Demonstrate client care and crew control as a Raft Guide on Grade III or above whitewater	4	15	Credit	Rvw/Expğ
21285	2	Coordinate and manage rafting trips	5	15	Credit	Rvw/Expğ
26512	1	Plan and prepare for commercial river trips	4	5	Credit	New/Reg
26513	1	Apply knowledge of river rescue skills on Grade III or above whitewater rivers	4	10	Credit	New/Reg
26514	1	Apply raft guiding skills on Grade III river environments	4	15	Credit	New/Reg
26515	1	Apply raft guiding skills on Grade IV or above river environments	4	15	Credit	New/Reg
26516	1	Apply whitewater board guiding skills on Grade III or above whitewater rivers	4	15	Credit	New/Reg
26517	1	Coordinate and manage multiple craft trips as a senior guide on Grade III or above river environments	5	7	Credit	New/Reg
26518	1	Apply serious incident management skills as a senior raft guide on Grade III or above river environments	5	10	Credit	New/Reg
26519	1	Apply serious incident management skills as a whitewater craft senior guide on Grade III or above rivers	5	10	Credit	New/Reg

Tranzqual ITO - 101778

Qualifications

Ref	Ver	Title	Lvl	Process
0796	4	National Certificate in Driving (Light Motor Vehicle)	2	Rvsn/Reg