BCITO GATEWAY PROGRAMMES



2020 Guide for Schools





Welcome to BCITO

The Building and Construction Industry Training Organisation (BCITO) is the standard-setting body for the building and construction industry. We are responsible for working with industry to develop construction-related qualifications and manage industry training for people working towards gaining them. We support over 13,000 trainees and apprentices across a number of industry sectors, including:

Architectural aluminium joinery	y Brick and block laying		
Carpentry	Concrete		
Exterior plastering	Flooring		
Frame and truss fabrication	Glass and glazing		
Interior systems	Joinery		
Kitchen and bathroom design	Painting and decorating		
Stonemasonry	Tiling		

More information on each of these can be found on the BCITO website (https://bcito.org.nz).

The BCITO team is committed to working with the industry to maintain high standards in trade training. An essential part of this involves working with schools to ensure that we get the right students coming out of school and entering the industry as apprentices. BCITO wants to:

- develop strong relationships with local schools, students, and employers
- provide support for quality learning experiences
- introduce schools and students to the BCITO and the range of training programmes available, including apprenticeships
- promote the BCITO as the primary contact for training in the building and construction industry
- provide 'up to the minute' information to students and school leavers on training opportunities and career pathways.

What is 'Gateway'?

Gateway is a government initiative to provide structured workplace learning programmes for senior secondary school students (Years 11 and above). Being able to learn on the job helps equip students with skills needed for work.

Gateway provides employers with an opportunity to work with their local school and contribute to engaging and supporting youth into their industry.

Gateway provides students with opportunities to explore post-school options while still at school, to gain and apply skills in a workplace context, and to engage with people working in the industry. BCITO wholeheartedly supports the Tertiary Education Commission's requirement that those receiving Gateway funding have the workplace learning integrated with each student's wider course of study.

Who benefits from a BCITO Gateway support package?

Students

Students who have a genuine interest in exploring a career in the building and construction industry should consider doing Gateway using a BCITO Gateway package. Please remember, however, that most occupations in the industry can be physically challenging and be in a potentially hazardous environment.

All working through a BCITO Gateway package should therefore also:



- have sufficient maturity
- be physically fit
- have good hand-eye coordination
- be able to follow instructions
- have appropriate literacy and numeracy.

Students' work placements must be of sufficient duration to allow them time to develop the skill and knowledge levels required of the relevant unit standards. They cannot complete the Gateway programme unless they can meet the same standards expected of those who gain them throughout the year as part of a subject.

If you are unsure if a student is suitable, please discuss this with your BCITO Training Advisor.

2019 BCATS photo competition's 'BCATS in the workplace' category winner enjoying his placement in Cambridge.

Employers

Gateway students experience work in your business. They must be supervised and a suitably qualified person must be able to provide them with guidance and help with what to do. The student's supervisor (who doesn't have to be the employer) will be asked to verify that the student's work diary is correct and to attest to observing certain behaviours and activities.

Students will ideally be with the one employer throughout their programme.

Your BCITO Training Advisor will talk you through what opportunities your Gateway student needs and support you to provide them.

Supporting learning and assessment

In any BCITO apprenticeship, learning is always supported by a person who has appropriate trade knowledge and experience. It is important that the same support is in place for students doing a BCITO Gateway programme. BCITO therefore considers our approach to supporting Gateway students as a 'mini-apprenticeship' approach.

BCITO offers a Support and Assessment service for both BCITO Gateway (L2) and BCITO Gateway Advanced (L3). Gateway students supported by BCITO staff are introduced to BCITO's assessment model and form a relationship with us that can carry on to their apprenticeship.

Support begins with a visit to the Gateway Co-ordinator to discuss expectations and to ensure that students are signed into the option appropriate for them and their workplace. Resources to support the student's learning are ordered once the appropriate support package has been confirmed and the Memorandum of Understanding signed.

Students then undertake their work placements and use BCITO resources to support their learning, with BCITO Training Advisors supporting them, the employer, and Co-ordinator in a similar way to how they support apprentices.

On-site visits are an important aspect. These allow the student to show and talk about the work they have done, to get feedback from the employer about the student, and for the BCITO Training Advisor to collect information to support assessment decisions. They also provide an opportunity to discuss other aspects that could help the student prepare for a successful post-school transition. In between visits, Training Advisors are available via phone and email for support and guidance.

Students are assessed against Level 1 and 2 or Level 3 Building, Construction and Allied Trade Skills (BCATS) unit standards. Because some BCITO Gateway students may also be taking a school subject that uses BCATS standards, close working relationships between Gateway Co-ordinators and Technology teachers are encouraged.

The BCATS unit standards are designed to provide a solid base to prepare students well for success in their apprenticeship. A bonus is that, because apprenticeships are competency-based rather than timebased, students who successfully complete Gateway through the BCITO should be in a good place to complete aspects of their apprenticeship faster than those who have not done so.

By the end of their programme, students should be in the best position possible for success in their Year 13 programme and/or apprenticeships in the building and construction sector.

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Gateway Support Packages

BCITO has two packages to support students doing the Gateway programme. Both are about 'real skills, real work, real life'. BCITO's Gateway packages are designed to enhance and focus the learning that will occur throughout the student's industry placement.

1. BCITO Gateway

The Level 1 and 2 BCATS unit standards within *BCITO Gateway* provide a mixture of theory and practical learning. Progression toward the theory-based standards 24355 and 24354 should not be completed without an appropriate practical project to contextualise the theoretical learning.

BCITO Gateway is suitable for students with the maturity to benefit from experiences gained in a workplace and who already have at least a familiarity with materials, tools, equipment and machinery likely to be encountered in their work placements.

US #	Title	Version*	Level	Credits
	Demonstrate knowledge of the [] industry within a BCATS environment	2	2	Maximum of 2 of these standards
25319	- Carpentry			= 4 credits
25323	- Exterior plastering			
25325	 Floor and wall tiling 			
25328	- Glass			
25329	- Interior systems			
25330	- Joinery			
12927	Identify, select, maintain and use hand tools for BCATS projects	4	2	6
24355	Demonstrate knowledge of construction and manufacturing materials used in BCATS projects	2	1	4
24354	Demonstrate knowledge of and apply safe working practices in a BCATS environment	2	2	4
24357	Receive instructions and communicate information in relation to BCATS projects	2	2	4

* Please note that 'Version 3.0' of the resources refers to the version of the BCITO resources, not the unit standard.

BCITO Gateway Advanced

BCITO Gateway Advanced is suitable for students who have already completed Level 2 BCATS, unit standards as a subject or through **BCITO Gateway**, or who can demonstrate equivalent skills, knowledge, and behaviours. Success is dependent on students already having a good base from which to grow these.

BCITO Gateway Advanced focuses on students doing work on their industry placement that meets the Stage 3 BCATS project criteria.

BCITO Gateway Advanced						
US #	Title	Version	Level	Credits		
	Core					
29677	Follow safe workplace practices, and contribute to a health and safety culture, in a BCATS environment	1	3	2		
29680	Communicate and work collaboratively in a Stage 3 BCATS project	1	3	5		
29681	Measure and calculate for a Stage 3 BCATS project	1	3	3		
		1	1	0 credits		
	Options - choose a minimum of 10 credits from those l	below				
29678	Demonstrate knowledge of, select, and use materials for a Stage 3 BCATS project	1	3	4		
29679	Develop and use BCATS project documentation for a Stage 3 BCATS project	1	3	8		
29682	Select, use, and maintain tools, equipment and machinery for a Stage 3 BCATS project	1	3	4		
29683	Incorporate other building, construction and allied trades into a Stage 3 BCATS project schedule	1	3	2		
29684	Undertake a Stage 3 BCATS project	1	3	12		
	Core plus optic	ons = 20 cro	e dits (m	inimum)		

Pathways into industry

The BCITO Gateway packages can be the starting point for an exciting career in the construction industry. Students can register interest with us at <u>www.BCITO.org.nz/lookingforwork</u> or through calling 0800 422 486. We may be able to put them in touch with employers that are hiring.

Gateway Services and Fees

The BCITO offers the following services:

- signing your Gateway students into a BCITO Gateway Support and Assessment Memorandum of Understanding (MoU)
- access to teaching and learning resources
- assessing against unit standards
- assisting you in getting to know your local industry employers
- helping students make career decisions
- introducing students to prospective employers when they leave school
- providing appropriate building and construction industry information for careers advisors.

The fees are a contribution to the costs associated with BCITO staff supporting Co-ordinators, students, and employers engaged in the programme.

Gateway Packages	Fee per student (incl GST)
BCITO Gateway	\$500.00
BCITO Gateway Advanced	\$500.00

Gateway Administration

Schools are requested to sign and return a MoU with the BCITO. The BCITO Gateway Support and Assessment MoU sets out each party's obligations when placing a student into work-based learning, including arrangements for assessment.

The BCITO Gateway Support and Assessment MoU is available from your local BCITO Skills Broker or Training Advisor. The MoU:

- includes the required details for each BCITO Gateway student
- provides permission for the school to report unit standards assessed by BCITO
- outlines the rights and responsibilities of BCITO and the school and BCITO's expectations of employers and students.

The school will be invoiced for the package(s) indicated in the MoU.

Certificates

The BCITO will provide a Certificate of Completion for each student listed on the MoU who successfully achieves all the unit standards in their BCITO Gateway package.

BCITO.org.nz

0800 4BCITO (0800 422 486)