Brisbane North West

Technical Trade Training Centre

COURSE GUIDE 2027



25 Turnbull St Mitchelton • (07) 3513 9333 • 2040_bnwttc@eq.edu.au



STUDENT INFORMATION

Programs offered in 2027

All courses are offered subject to enrolments. If the minimum number of students to create a class is not achieved, places will not be offered.

AUR20720 Certificate II in Automotive Vocational Preparation

UEE22020 Certificate II in Electrotechnology (Career Start)

MEM20422 Certificate II in Engineering Pathways

11054NAT Certificate II in Plumbing Services – Yrs 10 & 11 only

CPC20220 Certificate II in Construction Pathways

RII20120 Certificate II in Resources & Infrastructure Work Preparation

AHC20422 Certificate II in Horticulture – Conservation

HLT23221 Certificate II in Health Support Services

HLT33021 Certificate III in Allied Health Assistance
Cert II Health is a prerequisite

CHC22015 Certificate II in Community Services – ECEC

SIT20421 Certificate II in Cookery

SHB20121 Certificate II in Retail Cosmetics

ICT30120 Certificate III in Information Technology

BSB50120 Diploma of Business – Year 11 only

CPP41726 Certificate IV in Surveying & Spatial Information Services Traineeship – Year 11 only

TRADE PATHWAYS PROGRAM Full-time enrolment for accelerated senior

Additional programs are added in response to student interest. If there is a VETiS funded course that you would like to see offered at BNWTTC, please contact us to find out if we are able to add the qualification to our courses.

ALL STUDENTS MUST BRING

- Fully-charged laptop
- Food, snacks and water bottle
  (Students are prohibited from ordering food deliveries, e.g. Uber Eats)
- Notebook & Pens

WIFI

Students can access the school WIFI while on-site. If they are a state school student, they will use their school's username and password to log on EQNET. Their email username (5 letters + number/s) and password now provides access to WIFI at all state schools in Queensland. Students from non-states schools will be provided an EQ username and password on their second day. They must attend and be activated through One School before they can be issued a username, and this is updated after their first day. Staff can set a password for them when they are "active" students. Schools that issue laptops to students work with us to ensure the school laptops are able to access EQ WIFI.

CLASS TIMES

8:30am – 3:00pm

CONTACT DETAILS

BNWTTC Office - 3513 9333

2040_bnwttc@eq.edu.au

CLOTHING - trades courses

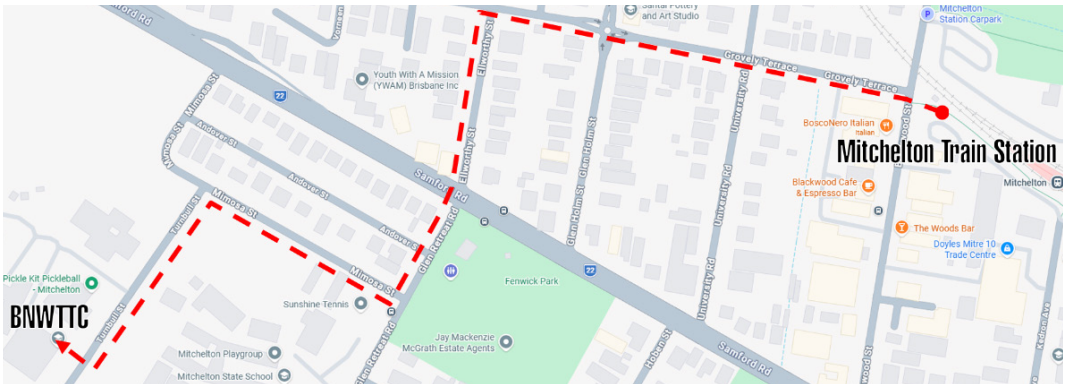
- Cotton/Drill Cargo Pants – no specific colour
- Steel Capped Boots
- Hi Vis Shirt (Yellow)

Please note: long sleeved shirt and long pants required for Engineering and Plumbing (PPE for Welding)

CLOTHING - non-trade courses

- Closed-in shoes (e.g. sneakers, school shoes)
- BNWTTC Polo
- Black pants

We are located 1km or a 10 minute walk from Mitchelton Train Station (see map below).



Parking at Mimosa St Gate only.



START YOUR FUTURE CAREER AT SCHOOL



Brisbane North West Technical Trade Training Centre

BNW Trade Training Centre strives to connect students, schools, further education and industry by equipping young people with the practical skills, knowledge and confidence to succeed in their chosen career pathways. Through high-quality courses with industry trainers, we empower students to access their potential, achieve work-ready skills that prepares them for an evolving workforce.

VET in Schools (VETiS) 2027

VETiS is funded by the Department of Trade, Employment, and Training (DTET), and funds training for VET courses that are aligned Queensland's skills demands. It supports students to access a pathway to employment and further VET opportunities. Students are eligible for funding to complete one qualification. This means they may commence a course, withdraw from it before completion and be eligible to enrol in a different funded course.

Training is delivered by Registered Training Organisations (RTOs) selected from DTET's Skills Assure Suppliers (SAS).

Co-enrolment at Mitchelton State High School

Students enrolling in our courses must co-enrol 0.2 (equivalent of 1 day/week) at Mitchelton State High School, as the lead school for the BNW Technical & Trade Training Centre. This ensures activities in the Centre comply with student protection, curriculum activity risk management and other legislated requirements, including attendance records, One School and risk management.

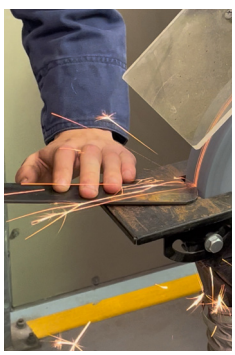
Expressions of Interest

All students interested in undertaking a course with BNWTTTC are required to complete the attached Expression of Interest form (last page) and return to their VET Coordinator, Head of Department or Senior Schooling team as soon as possible.

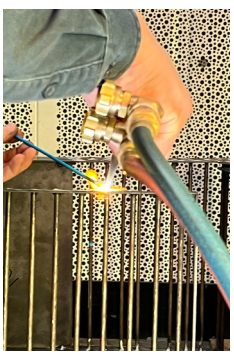
Please note: places are limited in each course and course commencement and training days are subject to enrolment numbers and availability of trainers.

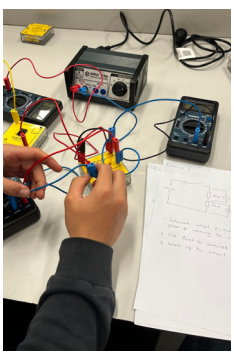
Enquiries

For further course enquiries, please contact BNWTTTC on (07) 3513 9333 or email 2040_BNWTTC@eq.edu.au









TRADE PATHWAYS 2027

FULL-TIME & FUNDED COMPRESSED SENIOR WITH TRADE FOCUS





Students commencing Year 11 in 2027 may apply to participate in an accelerated senior program focused on developing a trade-based pathway, aligned with the student's interests and strengths.

Students will complete a program of compressed English and Maths and other qualifications including their trade preparation program or school-based apprenticeship to attain at least 20 QCE credits over the 38-week program (one school year). This program is a partnership between Brisbane North West Trade Training Centre and Mitchelton State High School, and our RTOs.

In addition, students will complete Certificate III New Business & Entrepreneurship (BSB303220), selected to provide students with a wide range of business skills relevant to sole traders.

Students who have already completed a Cert II trade qualification can apply and commit to attaining a school-based apprenticeship or employment in a relevant business context.

Trade Pathways: Automotive, Construction, Electrotechnology, Engineering, Plumbing.

Students can also apply to our non-trade courses: Health, Beauty, Resources & Infrastructure.



Accelerated Senior for Trade-Based Career Pathway

DIPLOMA of BUSINESS

Qualification: **BSB50120 Diploma of Business**
Course Duration: 6 Terms / 1 day per week
Cost: $2,950 (may change in 2027)
QCE Points: Up to 8 QCE credits available



This comprehensive Business course is designed for future business leaders and entrepreneurs. It is suited to students who are ready to develop their ability to lead others. Students will discover how to develop and implement successful business, project and marketing plans; lead teams and manage meetings and projects; identify and pursue business opportunities and work effectively alongside others in the workplace.

Successful completion of this course provides an alternative entry to university.

Possible career pathways

- Business administration: Administration officer, office administrator or executive support officer.
- Project coordination: Project support officer, program coordinator or project administrator.
- Marketing and communications: Marketing assistant, social media coordinator or promotions assistant.
- Customer service and sales: Customer service representative, sales team leader or customer engagement officer.
- Business operations: Business support officer, operations coordinator or team leader.
- Entrepreneurship: Develop the skills and knowledge to plan and operate a small business.

NEW PROGRAMS 2027

SURVEYING TRAINEESHIP





Certificate IV in Surveying and Spatial Information Services

This 7-term traineeship starts in January 2027. Students will study CPP41721 Certificate IV in Surveying and Spatial Information Services. This course consists of 3 core and 12 electives units. It provides a Tertiary Selection Rank of 74 and direct entry to the UniSQ.

Every road, bridge, stadium and new suburb starts with a surveyor. If you want Years 11 and 12 to count for something real, this traineeship puts you in the field with drones, laser scanners and 3D technology while you finish school. You'll graduate with up to 8 QCE credits, direct university entry and a career that will set you up for life. To be eligible for this program, you must study General English and General Mathematics or Maths Methods for 4 semesters and exit with a 'C' or better.

Surveying Technician
Collects field measurements, operates surveying equipment, records data and assists surveyors with preparing accurate survey information for projects.

Engineering Survey Technician
Supports road, rail, building and infrastructure projects by measuring site features, checking construction positions and assisting with construction set-out.

GIS or Spatial Information Tech
Uses mapping software and geographic data to produce digital maps, manage spatial databases and support planning and infrastructure decisions.

Underground Services Locator
Identify and map underground utilities, such as water pipes, telecommunications cables and other services, before construction or excavation.

Survey CAD Draftsperson
Converts survey measurements and field data into digital plans, drawings and technical documentation.

Spatial Data Collection Technician
Assists with collecting, processing and checking geographic data using GPS/ GNSS equipment, digital mapping tools and, where trained and authorised, drone-based surveying technology.

INFORMATION TECHNOLOGY

ICT30120 Certificate III in Information Technology



Start your ICT career with this hands-on qualification. Develop the practical skills and technical knowledge needed to work confidently in IT support, user assistance, or web technologies across multiple industries. This qualification opens pathways to diverse IT roles.



COOKERY

SIT20421 Certificate II in Cookery

This IS a pathway to work in kitchen operations in organisations such as restaurants, hotels, catering operations, clubs, pubs, cafes, and coffee shops; and institutions such as aged care facilities, hospitals, prisons, and schools.

HORTICULTURE

AHC20422 Certificate II in Horticulture



Skills and knowledge for entry level horticulture roles, with a focus on conservation. Students will develop safe work practices relevant to working in the natural environment. Work placement with nurseries, landscapers and other horticultural workplaces is encouraged.



CHILDCARE

CHC22015 Certificate II in Community Services – ECEC

A pathway for entry roles as a childcare worker. Learn to provide a first point of contact and assistance for individuals and families in childcare settings, as well as working effectively in children's education and care. Work Placement is required for completion of this course.

ELECTROTECHNOLOGY

Qualification: **UEE22025 Certificate II in Electrotechnology (Career Start)**

Course Duration: 4 Terms / 1 day per week

QCE Points: Up to 4 QCE credits available

Electrotechnology is a diverse industry covering electrical systems, electronics, communications, refrigeration, instrumentation and renewable energy. Graduates can pursue apprenticeships pathways depending on their interests, skills and goals.

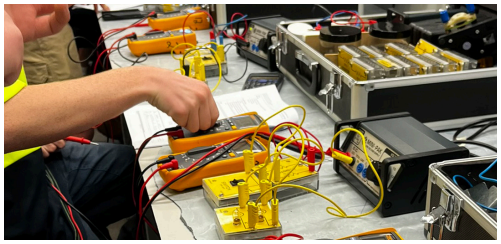
In this course, your can: develop practical skills; improve apprenticeship opportunities; explore career options; gain recognised qualifications; and build confidence and work readiness. Importantly, completing the Certificate II does not automatically guarantee an apprenticeship.

Trades include:

Electrical apprenticeship:	The pathway to becoming a licensed electrician, learning to install, test, maintain and repair electrical systems under appropriate supervision.
Electrical fitting and instrumentation:	Opportunities to work with electrical equipment, industrial machinery, control systems and specialised technical equipment.
Refrigeration and air-conditioning/HVAC:	A pathway into installing, maintaining and repairing cooling and climate-control systems.
Telecommunications and renewable energy:	Work in communications cabling, electrical technologies, solar energy and emerging industries.







ENGINEERING

Qualification: **MEM20422 Certificate II in Engineering Pathways**

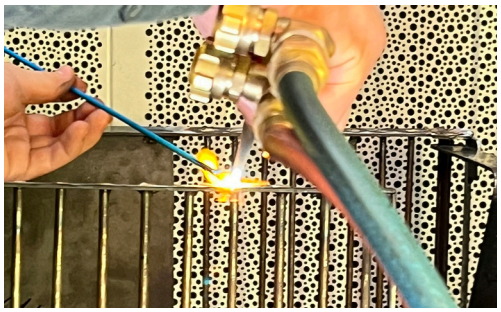
Course Duration: 4 Terms / 1 day per week

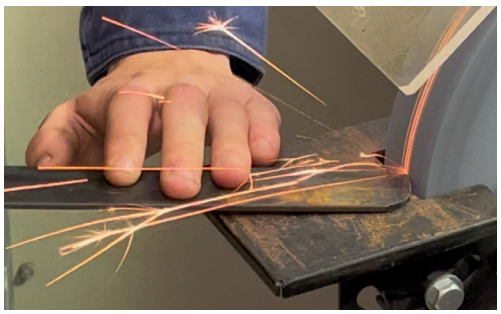
QCE Points: Up to 4 QCE credits available

Students will get an introduction to engineering, metalworking and manufacturing. It is particularly valuable for students considering a trade apprenticeship or a career in an engineering-related industry. They will: develop practical, hands-on skills; improve apprenticeship opportunities; explore different career pathways; build workplace-ready skills and safe work practices.

Trades include:

Fabrication	**Boilermaking/ Welding**	Fabricate, assemble and repair structures and components used in construction, manufacturing and heavy industry.
	Sheet Metal Working	Shaping and assembling sheet metal for products such as ductwork, enclosures and industrial components.
Mechanical	**Fitting and Turning**	Work with mechanical equipment, machinery, components and precision-fitted parts.
	Machining	Manufacture precision components using conventional and computer-controlled machinery.
	Diesel Fitting	Maintaining, diagnosing and repairing diesel engines and associated mechanical systems.
Mechanical or Electrical Fitting		Installation, assembly and maintenance of mechanical equipment or electrical machinery.



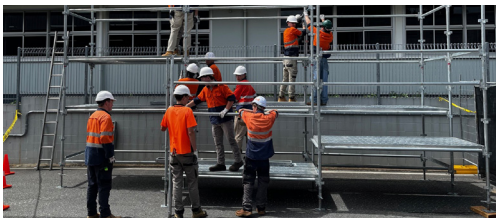




PLUMBING







Qualification: **11054NAT Certificate II in Plumbing Services**

Course Duration: 5 Terms / 1 day per week + **80hrs WEX** (mandatory)

QCE Points: Up to 4 QCE points available

This is a practical introduction to the plumbing industry for students interested in hands-on work, construction and a future trade career. Completing the qualification while still at school can help students develop foundational skills, explore plumbing as a career and prepare for further training or an apprenticeship.

Students can: get a head start on a plumbing career; prepare for an apprenticeship; develop workplace skills; and explore different career pathways.

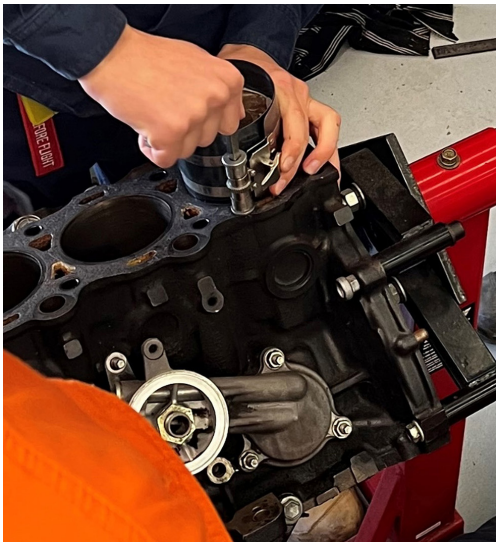
Trades include:

General plumbing apprenticeship	Become a qualified plumber installing, maintaining and repairing water supply, sanitary plumbing and drainage systems in homes and commercial buildings.
Roof plumbing apprenticeship	Specialise in installing and maintaining metal roofs, gutters, downpipes and roof drainage systems.
Gas-fitting	Work with gas installations, pipework and gas appliances, subject to the relevant trade qualifications and licensing requirements.
Mechanical services plumbing	Work on pipework and plumbing systems associated with larger buildings and mechanical services installations.
Drainage and civil construction	Work on stormwater systems, underground drainage, sewer infrastructure and construction projects.

AUTOMOTIVE







Qualification: **AUR20720 Certificate II Automotive (Vocational Preparation)**

Course Duration: 4 Terms / 1 day per week (during school term)

QCE Points: Up to 4 QCE credits available

This qualification is a practical, entry-level qualification for students who enjoy cars, engines, mechanical problem-solving and working with tools. They will: develop practical mechanical skills; get a head start on an apprenticeship; explore different types of machinery; and build workplace and safe work skills.

Trades include:

Light vehicle mechanic	Service, inspect, diagnose and repair cars, four-wheel drives and other light vehicles.
Heavy vehicle diesel mechanic	Maintain and repair trucks, buses, trailers and other heavy commercial vehicles used in transport, logistics and industry.
Mobile plant mechanic	Work on excavators, bulldozers and other machinery used in construction, mining and civil infrastructure.
Automotive electrician	Specialise in vehicle electrical systems, wiring, batteries, electronic components and fault diagnosis.
Marine mechanic	Service and repair boat engines, outboard motors and other marine mechanical systems.
Automotive body repair technician	Work on vehicle body repairs, damaged panels and restoring vehicle bodies.

CONSTRUCTION

Qualification: **CPC20120 Certificate II in Construction Pathways**

Course Duration: 4 Terms / 1 day per week

QCE Points: Up to 4 QCE points available

This course gives high school students practical construction skills and an introduction to the building industry. It can help students prepare for entry-level construction work, explore different trades and work towards an apprenticeship. Students will: develop practical trade skills; prepare for the construction workplace; get a head start on an apprenticeship.

Trades include:

Carpentry	Build timber framing, building structures, roof construction and installing building components.
Bricklaying and blocklaying	Construct brick walls, blockwork, retaining walls and other masonry structures.
Painting and decorating	Surface preparation, applying paint and coatings, and finishing residential and commercial buildings.
Wall and floor tiling	Setting out, preparing surfaces and installing tiles in bathrooms, kitchens and other buildings.
Concreting	Preparing forms, placing concrete and finishing concrete surfaces for building and construction projects.
Shopfitting and joinery	Custom cabinetry, internal fit-outs, counters, shelving and fixtures for commercial and residential spaces.





RESOURCES & INFRASTRUCTURE

Qualification: **RII20120 Certificate II in Resources & Infrastructure Work Preparation**

Course Duration: 2 Terms / 1 day per week

QCE Points: 4 QCE credits available

This is an entry-level qualification for students interested in mining, civil construction, infrastructure projects and working with machinery. It develops practical, job-ready foundation skills and provides a pathway towards further training Students will: get a head start in mining and civil construction; develop practical workplace skills; learn safety and environmental practices; and prepare for further qualifications.

Pathways include:

Civil construction worker	Help build roads, footpaths, drainage systems, subdivisions and other infrastructure projects.
Mining support worker	Assist with routine site tasks, materials handling, housekeeping and general operational support.
Resource processing worker	Handling, sorting and processing of materials in mining, quarrying and resource production facilities.
Earthmoving and plant operations	Operating equipment used in road construction, earthmoving, site preparation and infrastructure projects.
Drilling and exploration support	Support drilling operations, geological sampling and mineral or resource exploration projects.





ALLIED HEALTH PATHWAY

Qualification: **HLT23221 Certificate II in Health Support Services** (VETiS)
HLT33021 Certificate III in Allied Health Assistance (Fee)

Course Duration: 4 Terms (dual qual) / 1 day per week (during school term)

QCE Points: Up to 5 QCE credits available



This dual qualification offers a pathway into the health sector, with opportunities to develop practical skills, gain industry experience and explore careers supporting patients and clients. Students will: explore a career in health; develop practical, people-focused skills; build a pathway to further study; gain valuable industry experience with 120hrs WEX; and make an informed Allied Health career choices.

This qualification prepares students for work as an allied health assistant, supporting qualified allied health professionals with programs and activities that help people improve their movement, communication, independence and everyday functioning, under the supervision of allied health professionals.

Pathways include assistant roles to Allied Health Professionals such as: Audiologist, Clinical measurement scientist, Dietitian, Exercise physiologist, Medical physicist, Medical radiation professional, Music therapist, Occupational therapist, Optometrist, Orthoptist, Orthotist and prosthetist, Pharmacist, Physiotherapist, Podiatrist, Psychologist, Radiation therapist, Social worker, Sonographer, Speech pathologist, Rehabilitation engineer, Leisure therapist, Art therapist.





BEAUTY



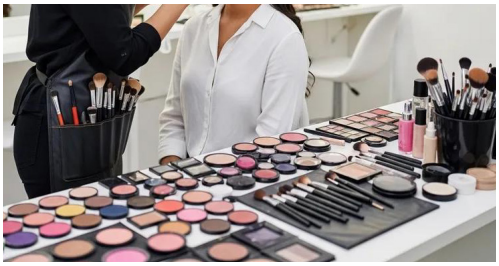
Qualification: **SHB20121 Certificate II in Retail Cosmetics**

Course Duration: 3 Terms (dual qual) / 1 day per week

QCE Points: Up to 4 QCE credits available

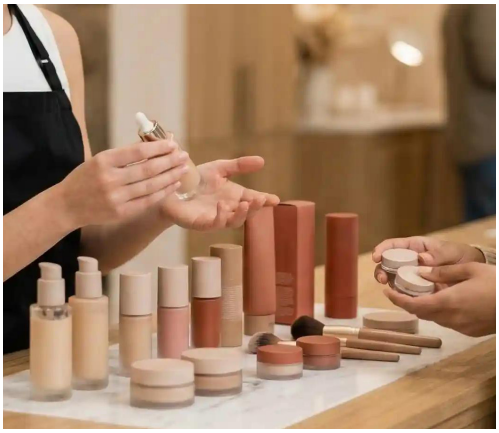
This is an entry-level qualification for students interested in makeup, skincare, beauty products, fashion and customer service. It provides practical skills working in retail beauty environments.

Students learn: makeup and skincare techniques; customer service confidence; prepare for employment with teamwork, communication, hygiene, organisation and retail skills; and explore careers in beauty services.



Pathways include:

Retail cosmetics assistant	Help customers select cosmetics and skincare products, demonstrate products and maintain retail displays.
Beauty or skincare consultant	Explain product features, provide recommendations and help customers understand skincare and cosmetic ranges.
Retail and visual merchandising	Create product displays, stock presentation, promotional activities and retail operations.



Students can undertake further training for

Makeup artist	Specialised makeup training for photography, events, fashion, media or freelance makeup services.
Beauty therapist	Beauty services and beauty therapy qualifications to deliver treatments such as facials and other salon services.

Brisbane North West
Technical Trade Training Centre Expression of Interest 2027

Select your preferred course	DURATION	FUNDED
☐ **AUTOMOTIVE** AUR20720 Certificate II in Automotive Vocational Preparation	4 terms	✓
☐ **ELECTROTECHNOLOGY** UEE22020 Certificate II in Electrotechnology (Career Start)	4 terms	✓
☐ **ENGINEERING** MEM20422 Certificate II in Engineering Pathways	4 terms	✓
☐ **PLUMBING** 11054NAT Certificate II in Plumbing Services – *Yrs 10 & 11 only*	5 terms	✓
☐ **CONSTRUCTION** CPC20220 Certificate II in Construction Pathways	2 terms	✓
☐ **RESOURCES & INFRASTRUCTURE** RII20120 Certificate II in Resources & Infrastructure Work Preparation	2 terms	✓
☐ **HORTICULTURE** AHC20422 Certificate II in Horticulture – Conservation	4 terms	✓
☐ **HEALTH – CERT II** HLT23221 Certificate II in Health Support Services	3 terms	✓
☐ **HEALTH – CERT III** HLT33021 Certificate III in Allied Health Assistance *Cert II Health is a prerequisite*	1 term	✗ $1000*
☐ **CHILDCARE** CHC22015 Certificate II in Community Services – ECEC	2 terms	✓
☐ **COOKERY** SIT20421 Certificate II in Cookery	2 terms	✓
☐ **BEAUTY** SHB20121 Certificate II in Retail Cosmetics	4 terms	✓
☐ **INFORMATION TECHNOLOGY** ICT30120 Certificate III in Information Technology	2 terms	✗ $3600*
☐ **BUSINESS** BSB50120 Diploma of Business – *Year 11 only*	6 Terms	✗ $2950*
☐ **SURVEYING** CPP41721 Certificate IV in Surveying & Spatial Information Services – *Year 11 only*	7 Terms	✓
☐ **TRADE PATHWAYS PROGRAM** Full-time enrolment for accelerated senior	4 terms	✓

Please Note: Course commencement and days subject to enrolment numbers and trainer availability. Attendance during EQ school terms. Return completed form to your Senior Schooling Office. Please contact BNWTTTC for information about course fees for students who are not eligible for funding. **Fees subject to change.*

Student Details

First Name: _____ Last Name: _____

Current School: _____ Year Level 2027: _____ Current Age: _____

Date of Birth: _____ Phone: _____ LUI No: _____

Email: _____ USI No: _____

You MUST have a USI number to proceed with your enrolment. If you do not have one yet, get a USI here: https://www.usi.gov.au/students/get-a-usi

VET Qualification/s: _____

_____ VETiS Used: ☐ Yes ☐ No ☐ Unknown

Parent/Guardian Details

Full Name: _____ Relationship to student: _____

Email: _____ Phone: _____

Parent Approval

Signature: _____

Date: _____

School Approval

Signature: _____

Date: _____

ADDITIONAL INFORMATION TO MEET MANDATORY STUDENT SUPPORT REQUIRED FOR CO-ENROLMENT WITH MITCHELTON SHS, AFTER ACCEPTANCE INTO COURSE

Students undertaking courses at the Trade Training Centre gain skills using a range of tools and equipment whilst undertaking learning tasks. Some equipment has inherent high-risk levels such as the Metal Bandsaw, Cold Saw, Drill Press, Mill Drill, Pedestal Grinder, Metal Lathe, Milling Machine, Mig Welder, Electric Arc Welder, Oxy Acetylene Welding, Plasma Cutter, Angle Grinder, Circular Saw, Metal Cut-Off Saw and Jigsaw. Parents are advised that the Dept of Education does not have Personal Accident Insurance coverage for students. Education Queensland has public liability coverage for all approved school activities and provides compensation for students only when the Department is negligent. If this is not the case, then all costs associated with injury are the responsibility of the parent/ caregiver. It is a personal decision for parents as to the type and level of private insurance cover for their student (if desired). Courses are funded by the Department of Trade, Employment & Training. Students are eligible to complete one VETiS funded course. For more information see your VET Coordinator.