



**MANUKAU
INSTITUTE OF
TECHNOLOGY**

Te Whare Takiura o Manukau

MIT Trades Academy 2026 Programme Guide



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Welcome to Manukau Institute of Technology Trades Academy (MITTA)

What is MITTA?

The Manukau Institute of Technology Trades Academy (MITTA) is the largest tertiary-based Trades Academy provider in New Zealand, delivering vocational training in partnership with secondary schools across South Auckland and beyond. MITTA offers hands-on, career-focused courses that embed NCEA Level 2 and Level 3 unit standards, enabling students to work towards their NCEA while gaining practical skills at MIT. These programmes are funded through the Secondary Tertiary Pathways (STP) initiative, supporting rangatahi to explore trades and transition confidently into further study or employment.

Who can join?

Any Years 11-15 student who is enrolled and attending a secondary school

Be aged 18 or under at the start of the calendar year

Be aged 20 or under at the start of the calendar year **if ORS funded**

Students need to be 16 and over to attend TechPark courses

How many weeks are the courses?

32 weeks, courses start **Monday 9 February 2026** and Finish **Friday 30 October 2026**.

We close for the school holidays just like Secondary Schools.

Level 2 courses = 1 day per week at MIT/ 4 days at school

Level 3 courses = 2 days per week at MIT/ 3 days at school (Unless stipulated)

Travel to MIT Trades Academy

Transport funding is available to support students travelling to and from MIT. These arrangements are managed through the student's secondary school, and availability can vary. Students should speak with their school's Trades Academy liaison to confirm eligibility and organise transport.



Student Information



Uniform requirements

Students are not required to wear their school uniform when attending MITTA.

Some courses require Personal Protective Equipment (PPE), which will be provided by MITTA.

Students must wear the appropriate PPE during practical activities. If PPE is not worn, students will not be allowed to participate in class.

Behaviour Code

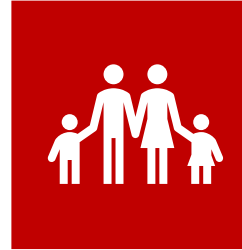
Being part of MITTA means upholding the same behavioural standards expected at your secondary school. School rules apply at all times.

Attendance is compulsory, and full participation is expected.

When a student enrolls, their school will review MITTA's Student Code of Conduct with them (see next page). The student will be held accountable to the expectations outlined in this code.

Any breaches of the rules will be addressed by both MITTA and secondary school, following the appropriate policies and procedures.

MITTA is responsible for ensuring the health and safety of all students during tertiary-level learning activities.



What support do I get?

Every MITTA student is part of a class supported by a Transition Coordinator. This is the student's primary contact for all matters related to Trades Academy.

The Transition Coordinator:

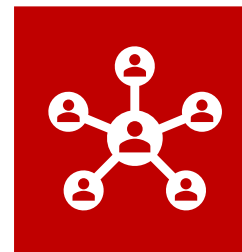
- Assists students in developing and tracking their Individual Education Plans (IEPs)
- Supports students in planning their future transitions into further study or employment
- Acts as the main point of contact for questions, concerns, or support throughout their time at MITTA
- Works closely with each student's school and whānau to ensure progress is on track and to address any concerns early

Vocational Pathways

Vocational Pathways offer new ways to achieve NCEA Levels 2 and 3, helping you build a strong foundation for further education and the world of work.

They show how your learning connects to real jobs and industries, making it easier to see the value of what you're studying.

Achieving through a Vocational Pathway means the student is gaining skills and knowledge that are valued by employers.



Student Code of Conduct

The purpose of the Student Code of Conduct is to promote the safety and wellbeing of secondary school students participating in the Manukau Institute of Technology Trades Academy (MITTA) programme.

These standards apply on campus, around the campus, and during any official MITTA activity.

Principle 1: Responsibilities of the Student

Students must comply with all MITTA policies, procedures, and regulations, as well as those of their secondary school. This includes avoiding behaviours that may compromise their own or others' safety and wellbeing.

Students are expected to:

- Attend all classes
- Be punctual
- Stay for the full duration of face-to-face sessions
- Engage with online content in a timely manner

Failure to meet minimum attendance requirements may result in not successfully completing the course or programme.

Students accept that non-compliance may lead to consequences determined by MITTA and their secondary school.

Principle 2: Respect the Rights of Others

Students must not:

- Harass, discriminate, bully, or cyber-bully other students, staff, or members of the public during MITTA activities
- Invade the privacy or personal space of others
- Respect for others is expected at all times

Principle 3: Student Behaviour

The use of smoking products (including e-cigarettes or vaping), drugs, and alcohol is strictly prohibited on all MIT campuses.

To maintain a safe, respectful, and effective learning environment, MITTA staff, alongside your secondary school may decide to:

- Dismiss a student from class temporarily
 - Withdraw a student from the programme
- if behaviour compromises safety, wellbeing, or learning.

Principle 4: Student Equipment

Students may be issued the following equipment (if applicable):

Kitchen uniform
Safety boots
Overalls
Hi-vis vest

Students are responsible for bringing their equipment on assigned days. Students may not be allowed to enter classrooms, workshops, or other restricted areas without the required gear.

Our Campuses📍

TechPark Campus
58 Manukau Station Road,
Manukau, Auckland



Ōtara Campus
53 Ōtara Road,
Ōtara, Auckland



Manukau Campus
Corner of Manukau Station Road
Davies Avenue, Manukau, Auckland



Student Testimonials



"I joined Trades Academy to try something new, practical and hands-on. At first I was a bit hesitant, especially since trades can feel quite male-dominated. However from day one, the environment was welcoming and supportive which made a huge difference. One of the highlights was pulling a part and reassembling V-twin engines, seriously fun! I 100% recommend this course to anyone curious about trades or keen to try something different. You won't regret it!"

*Nataliya Sharma, Level 3 Automotive Engineering
One Tree Hill College*



"I've really enjoyed my experience here at MIT, this is my second year doing P-Tech. There is a noticeable difference between the lecturers here and the teachers at school, as the pace of learning is less stressful, but we are reassured our studies are on track. MIT is a great place to study, with a positive vibe and plenty of friendly people to connect with."

*Uvale Tafa, Level 3 P-Tech
Aorere College*

"The teachers at MIT are way more relaxed than at school, which makes learning less stressful. They're patient, let us work at our own pace, and the vibe here is really positive and the people are kind, respectful, and fun."

*Lyrik Rountree, Level 2 Automotive Engineering
Aorere College*



"What I've enjoyed most about this course is connecting with students from other schools. It's been a really fun experience, and I've gained valuable insights into body mechanics and training techniques which I've especially appreciated as someone passionate about fitness."

*Niko To'oto'o, Level 3 Police Preparation
Alfriston College*



"What I really enjoy about Trades Academy is hanging out with others who are into the same kind of mahi as me. It's choice getting to work together and learn stuff as a team. Everyone's around the same age too, so it's easy to get on. The teachers are really good, they keep it simple and make learning easy and show how the mahi links to real jobs. It's helped me figure out what I want to do after school, for sure."

*Jacob Wilson-Jones, Level 3 BCATS
Wesley College*



"My first year at MIT has been a positive and supportive experience. The welcoming environment, practical learning style, and approachable tutors have made it easier to learn and grow. There are plenty of opportunities to develop new skills and connect with like-minded people."

*Moana-Lee Pulefolau, Level 3 Electrical
Tuakau College*



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Level 1 - 2



L2 Building (Full Year) (Wed, Thur, Fri)

Students enrolled in the Level 2 Building course will be introduced to the skills and knowledge needed to work as a carpenter, builder, or construction worker.

You'll learn:

- How to use portable electric power tools safely
- How to read and understand building plans
- The basics of frame construction

This course is an approved prerequisite for the Level 3 Building, Construction and Allied Trades Skills (BCATS) programme offered through MITA.

TechPark Campus - Manukau				
Unit Standard	Unit Title	Cr	Lvl	Version
24354	Demonstrate knowledge of health and safety legislation and apply safe working practices in a BCATS environment	4	2	3
12927	Demonstrate knowledge of, select, maintain, and use, hand tools for BCATS projects	6	2	5
24360	Demonstrate knowledge of timber and other construction materials used in BCATS projects	5	2	3
24350	Identify, select, use and maintain portable power tools for BCATS projects	6	2	3

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Construction & Infrastructure

Te Mahi Hanga me te
Pūtoi Hanganga



Study Pathways at MIT

Trades
Academy
L2 Building



Trades
Academy
L3 BCATS



NZ Certificate in
Construction
Trade Skills
(Level 3)



New Zealand
Certificate in
Carpentry
(Level 4)

L2 Building & Landscaping (Wed, Thur)

This course introduces students to the fundamentals of carpentry, masonry, and paving. You'll learn how to use woodworking hand tools to create a range of outdoor furniture items and build a deck.

Completing this programme sets you up well for:

Level 3 Building and Landscaping
Pre-trade Building programmes
Some Horticulture pathways

Ōtara Campus - Ōtara				
Unit Standard	Unit Title	Cr	Lvl	Version
24354	Demonstrate knowledge of and apply safe working practices in a BCATS environment	4	2	3
12927	Identify, select, maintain, and use hand tools for BCATS project	6	2	5
12935	Construct a spaced residential timber deck	8	2	5
12938	Lay paving blocks as a BCATS project	4	2	5
24350	Identify, select, use and maintain portable power tools for BCATS projects	6	2	3

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L2 Carpentry – Half Year (Thur)

This 16-week course offers an introduction to working as a carpenter, builder, or construction worker, similar to our full-year Level 2 Building programme.

This course is designed to link directly with the Level 2 Electrical (Half Year) course. Students can complete both courses across the year for a full-year experience at MIT or choose to complete just one semester if they prefer a half-year option

TechPark Campus - Manukau				
Unit Standard	Unit Title	Cr	Lvl	Version
24354	Demonstrate knowledge of and apply safe working practices in a BCATS environment	4	2	3
12927	Identify, select, maintain, and use hand tools for BCATS project	6	2	5
24360	Demonstrate knowledge of timber and other construction materials used in BCATS projects	5	2	3

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Construction & Infrastructure

Te Mahi Hanga me te
Pūtoi Hanganga

L2 Automotive (Weds, Thur, Fri)

The Automotive Engineering programme provides the theory, knowledge and practical skills to prepare you for an apprenticeship or other role in the automotive industry, or for higher level study.

The course offers the opportunity to dismantle and reassemble an engine under supervision. Students will also learn how to test an automotive battery for re-charge or replacement.

This course is very popular, places are limited so students with good attendance and commitment are preferred.



Manufacturing &
Technology

Te Whakanao me te
Hangarau

TechPark Campus - Manukau				
Unit Standard	Unit Title	Cr	Lvl	Version
29579	Demonstrate knowledge of good work habits and safe work practices in the automotive industry	4	2	2
229	Identify the general locations and functions of motor vehicle systems and main component's	4	2	11
21674	Demonstrate knowledge of terminology used in the motor Industry	2	2	2
21691	Disassemble and reassemble a single cylinder or multi cylinder engine under supervision	2	2	3
30476	Demonstrate knowledge of tools and equipment used in the motor industry	2	2	1
21671	Carry out general engineering tasks in the motor industry	4	2	3
21690	Perform general servicing checks on a motor vehicle	3	2	3
30556	Service an automotive battery	3	3	1

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L2 Electrical – Half Year (Thur, Fri)

This 16-week course is a great introduction to the MITTA Level 3 Electrical programme. It includes mandatory unit standards that are required for progression into the full Level 3 course.

Class options include:

Thursday class, which links with the Level 2 Carpentry course

Friday class, which links with the Level 2 Engineering course

Students can complete both courses across the year for a full-year experience at MIT or choose to complete just one semester if they prefer a half-year option

TechPark Campus - Manukau				
Unit Standard	Unit Title	Cr	Lvl	Version
25070	Explain the properties of conductors, insulators, and semiconductors and their effect on electrical circuits	7	2	4
25071	Demonstrate knowledge of electromotive force (e.m.f.) production	3	2	5
25072	Apply electromagnetic theory to a range of problems	5	2	5

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L2 Engineering – Half Year (Fri)

If you're curious about how roads, bridges, machines, or electrical and electronic technologies work, this course is a great place to start.

You'll build confidence and skills in the fundamentals of General Engineering, while working towards Level 2 NCEA credits and gaining industry-recognised unit standards.

This course is highly practical, so good attendance is essential to succeed.

It also provides a strong foundation for progressing into the MITTA Level 3 Engineering programme.

TechPark Campus - Manukau				
Unit Standard	Unit Title	Cr	Lvl	Version
11661	Perform engineering drilling operations using a pedestal-type drilling machine	2	3	5
21907	Demonstrate and apply knowledge of safe welding principles and quality assurance under supervision	4	2	3



Manufacturing &
Technology

Te Whakanao me te
Hangarau

L2 Early Childhood Education (Thur)

This course is designed for students interested in exploring a future career in teaching, particularly in Early Childhood Education.

You'll gain a deeper understanding of what a career in ECE involves and begin developing the foundational skills needed to work with young children.

This programme is a great stepping stone into the MITTA Level 3 Early Childhood Education course.

Ōtara Campus - Ōtara				
Unit Standard	Unit Title	Cr	Lvl	Version
29853	Demonstrate knowledge of health issues, practices and services to protect and enhance the wellbeing of young children	4	2	2
29855	Describe attachment behaviours and strategies used to support transitions for young mokopuna/children	3	2	2
29859	Describe values and beliefs that inform a personal approach to the learning and care of young children	5	2	2
29861	Identify and describe agencies/services available to support young children and families	3	2	2
32988	Describe and demonstrate basic care needs and practices for young children	5	2	1
32989	Demonstrate knowledge of age-related food and nutrition relevant to healthy eating for young mokopuna/children	3	2	1

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L1 Life Skills (Fri)

This course is designed to support students with special learning needs by exploring the importance of hauora (wellbeing) and learning strategies to ensure personal safety.

Students will:

- Set personal goals and create a plan to achieve them
- Develop skills to build and maintain friendships
- Gain confidence in a supportive, inclusive learning environment

This programme is an ideal introduction to the New Zealand Certificate in Skills for Living (Supported Learners) Level 1.

Ōtara Campus - Ōtara				
Unit Standard	Unit Title	Cr	Lvl	Version
29300	Maintain hauora – personal health and well-being	6	1	3
29301	Demonstrate strategies to ensure personal safety	4	1	3
29305	Set personal goals and carry out a plan designed to achieve personal goals	5	1	3
29302	Demonstrate interpersonal skills in familiar contexts	4	1	3
29303	Demonstrate behaviours appropriate to different types of relationships and contexts	4	1	3
29304	Describe elements of own culture, basic rights and responsibilities of being a citizen of Aotearoa New Zealand	4	1	4
29306	Apply problem solving strategies to resolve day to day issues (Supported Learning)	5	1	3

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Social & Community
Services

Ratonga Pōpori,
Ratonga Hāpori

L2 Hospitality (Wed, Thur)

In this course, students develop basic food hygiene and preparation skills, learning to make a variety of café-style foods.

Students will gain practical food service skills for the café industry, including:

Preparing and serving filtered and espresso coffee
Clearing and setting tables professionally

Ōtara Campus - Ōtara				
Unit Standard	Unit Title	Cr	Lvl	Version
28145	Interact with customers in a service delivery context	2	2	2
17285	Demonstrate knowledge of commercial espresso coffee equipment and prepare espresso beverages under supervision	4	2	10
13285	Handle and maintain knives in a commercial kitchen	2	2	6
13280	Prepare fruit and vegetable cuts in a commercial kitchen	2	2	7
13283	Prepare, assemble and present salads for service	2	2	6
13281	Prepare, assemble and present basic sandwiches for service	2	2	7
167	Practice food safety methods in a food business under supervision	4	2	9
13284	Clean food production areas and equipment	2	2	6
14436	Provide table service in a commercial hospitality establishment	4	2	8
14425	Prepare and serve hot and cold non-alcoholic drinks for a commercial hospitality establishment	5	2	8

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L2 Tourism (Thur)

This course introduces students to the tourism industry in Aotearoa New Zealand, helping them build the skills and confidence to interact professionally with customers.

Students will gain relevant knowledge in:

- Social, cultural, and economic aspects of tourism
- Customer service and communication skills

This course is ideal for students with strong interpersonal skills and an interest in exploring a career in tourism.

Ōtara Campus - Ōtara				
Unit Standard	Unit Title	Cr	Lvl	Version
24726	Describe and compare social and cultural impacts of tourism	2	2	3
24728	Demonstrate knowledge of work roles in tourism	3	2	3
16880	Demonstrate knowledge of the Cook Islands as a destination	4	2	5
18237	Perform calculations for a tourism workplace	3	2	4
24730	Demonstrate knowledge of the business in tourism	4	2	3
24731	Demonstrate knowledge of destination in New Zealand	4	2	5
31070	Explain the importance of Māori place names, and use reo Māori greetings and farewells in tourism	4	3	3

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Service
Industries

Ahumahi
Ratonga



Service
Industries

Ahumahi
Ratonga

L2 Hairdressing (Fri)

In this course, students explore current trends in fashion and hairstyling, gaining insight into what's popular in the industry today.

Students will learn:

- Basic hair washing techniques
- How to present a personal fashion image
- The professional standards expected in the hairdressing industry

This programme is a great starting point for students interested in transitioning into MIT's full-time hairdressing programmes.

Ōtara Campus - Ōtara				
Unit Standard	Unit Title	Cr	Lvl	Version
2873	Demonstrate knowledge of trichology	5	3	8
2891	Demonstrate knowledge of hair fashion over time	5	2	7
21939	Demonstrate knowledge of fashion trends in relation to hairstyling	3	1	3
25439	Demonstrate knowledge of sustainability concepts for a salon	2	2	2
28026	Present a personal fashion image for work in a hairdressing salon environment	3	2	1

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L2 Barbering – Half Year (Tue or Thur)

This 16 week course provides ākonga with the fundamentals of the barbering industry, including:

- Barbering culture and fashion
- Tools of the trade
- Customer service and communication skills

The programme includes a mix of theory and practical learning, giving students hands-on experience in a supportive setting.

Ōtara Campus - Ōtara				
Unit Standard	Unit Title	Cr	Lvl	Version
19808	Select and maintain barbering tools and equipment	3	2	3
19805	Blow dry hair using barbering techniques	5	2	3
31946	Demonstrate knowledge of skin and hair for barbering	5	3	1
10645	Describe the development of barbering	4	3	4

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Level 3



L3 Construction – BCATS (Mon & Tue)

This course is designed for students who want to further develop their skills and knowledge in building, construction, and allied trades.

Students will:

- Gain practical experience and industry-relevant skills
- Work towards NCEA credits and unit standards that support future employment
- Complete a BCATS project under limited supervision

Students must have successfully completed a Level 2 Building, Building and Landscaping or Carpentry course to be enrolled into this course.

TechPark Campus - Manukau				
Unit Standard	Unit Title	Cr	Lvl	Version
29677	Follow safe workplace practices, and contribute to a health and safety culture, in a BCATS environment	2	3	2
29678	Demonstrate knowledge of, select, and use materials for a stage 3 BCATS project	4	3	2
29679	Develop and use BCATS project documentation for a Stage 3 BCATS project	8	3	2
29680	Communicate and work collaboratively in a Stage 3 BCATS project	5	3	2
29681	Measure and calculate for a Stage 3 BCATS project	3	3	2
29682	Select, use, and maintain tools, equipment and machinery for a Stage 3 BCATS project	4	3	2
29684	Undertake a Stage 3 BCATS project	12	3	2



L3 Building & Landscape (Mon & Tue)

Students who enjoy working outdoors may find a career in Landscape Construction to be a great fit. In this course, they will develop practical skills in carpentry, concreting, and paving, as well as learn how to design and plant garden areas.

They will gain hands-on experience in ground preparation, laying concrete and paving stones, and constructing features such as pergolas, planter boxes, and bench seating.

Students who successfully complete the 32 credits offered in this course will be well equipped to pursue employment opportunities in the landscaping industry.

Students must have successfully completed the L2 Building & Landscape or a L2 Building or Carpentry course to be enrolled into this course.



Construction &
Infrastructure

Te Mahi Hanga me te
Pūtoi Hanganga

Otara Campus - Otara				
Unit Standard	Unit Title	Cr	Lvl	Version
29677	Follow safe workplace practices, and contribute to a health and safety culture, in a BCATS environment	2	3	2
31081	Sow turfgrass seed or lay turf areas, and describe an alternative method of turf installation in landscaping	3	3	2
31079	Describe and lay hard surfaces in landscape work	8	3	2
31077	Assist with site set up for landscape construction	5	3	2
31076	Operate and maintain power tools and small machinery used in landscape work	8	3	2
31080	Construct timber features for landscape work	6	3	2

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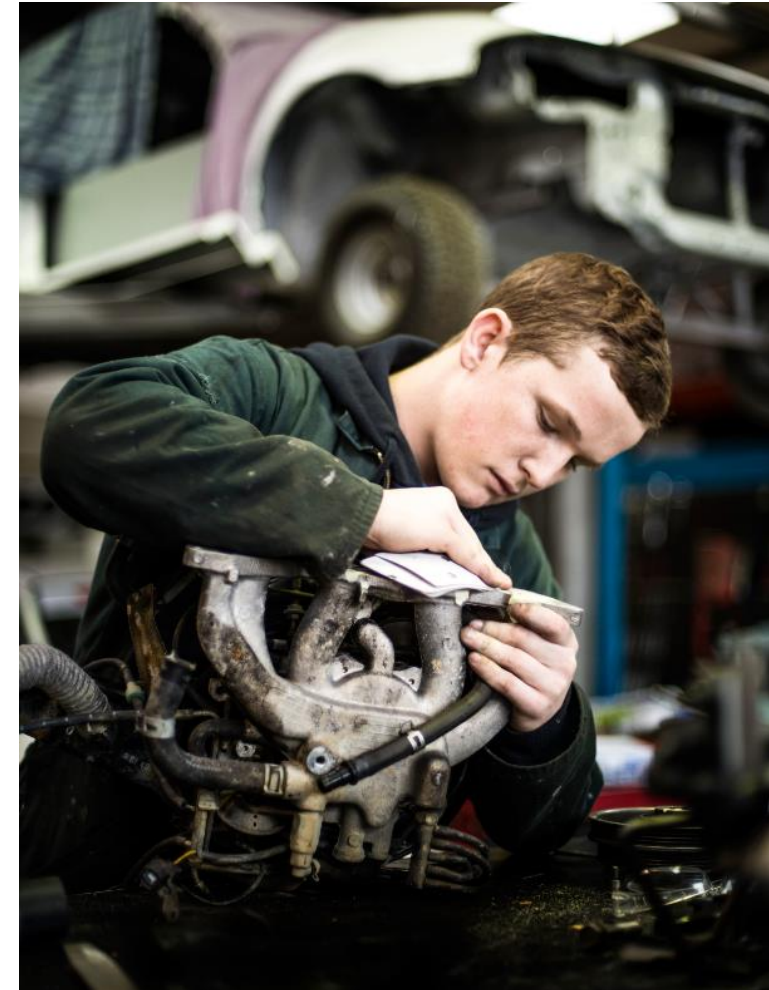
L3 Automotive Engineering (Mon & Tue) or (Thur & Fri)

On this course students will be able to remove and replace a light vehicle engine cam belt, check a four-stroke petrol engine for condition using handheld test equipment and carry out general service checks on light vehicles.

Students will demonstrate knowledge of disassembling, inspecting, and reassembling an engine cylinder head, engine short block and cooling system and demonstrate knowledge of vehicle braking systems and remove and replace light vehicle brake pads.

Students who have successfully completed the Level 2 Automotive course will be considered as a priority enrolment.

TechPark Campus - Manukau				
Unit Standard	Unit Title	Cr	Lvl	Version
29580	Demonstrate knowledge of good work habits and safe work practices in the automotive industry	4	2	2
30477	Demonstrate knowledge of petrol and diesel engines	4	3	1
30434	Service a vehicle or a machine	3	3	1
30561	Demonstrate knowledge of drive lines and final drives	4	3	1
30567	Demonstrate knowledge of automotive tyres and wheels	3	3	1
244	Disassemble and reassemble a four stroke multi-cylinder engine to a running state	6	2	11
15446	Remove and replace a light vehicle engine cam belt	3	3	4
30517	Service a brake system on a vehicle or machine	4	3	2
30886	Diagnose the mechanical condition of an engine	4	4	1
24093	Rectify simple vehicle lighting faults, and adjust vehicle lamps	3	3	3



L3 Electrical (Mon or Tues)

This course is the first half of the New Zealand Certificate in Electrical Engineering Theory Level 3.

This course covers all off job unit standards for the first year of an electrical apprenticeship. It also provides students with the required electrical unit standards to apply for a Trainee Licence with the Electrical Workers Registration Board.

Students wishing to opt for this course should also have a good sound knowledge in Maths and Science.

This course will be held 1 day per week for 32 weeks.



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Technology

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TechPark Campus - Manukau				
Unit Standard	Unit Title	Cr	Lvl	Version
15852	Isolate and test low-voltage electrical subcircuits	2	2	6
750	Demonstrate knowledge of electrical test instruments and take measurements	2	2	8
29465	Apply knowledge of electrical safety and safe working practices for electrical workers	6	3	1
29466	Demonstrate knowledge of legislation and Standards governing electrical workers	2	3	1
29469	Select and install flexible cords and cables	4	2	2
15848	Demonstrate and apply knowledge of safeguards for use with portable electrical appliances	3	2	7
29474	Demonstrate and apply knowledge of electrical fittings and components and their installation	6	3	1
29470	Demonstrate knowledge of electric motor and generator construction and operation	2	3	2

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L3 Engineering (Tue)

This course has been designed to assist students to pathway into either the L3 Career Preparation and Study for Engineering or the Diploma in Engineering.

Students who wish to go into the Diploma in Engineering will need to be competent in maths and physics.

This course is designed to give students an insight into the many career opportunities that there are in Engineering. The course is delivered 1 day per week over 32 weeks.

Students who have successfully completed the Level 2 Engineering course will be considered as a priority enrolment.

TechPark Campus - Manukau				
Unit Standard	Unit Title	Cr	Lvl	Version
29652	Demonstrate knowledge of safety, health, risk assessment, and hazard ID and control on an engineering worksite	3	3	1
32052	Demonstrate knowledge of and produce development drawings and patterns for three-dimensional objects in MaPS environment	4	3	1
32054	Produce components by performing engineering machining operations in MaPS environment	7	3	1
32056	Perform fabrication operations in MaPS environment	7	3	1

Study Pathways at MIT

New Zealand Certificate
in Study & Career Prep
(Pre-Diploma
Engineering) L3



New Zealand Diploma
in Engineering (Civil,
Electrical, Mechanical)
L6



Bachelor of Engineering
Technology (Civil,
Electrical, Mechanical)
L7



Graduate Diploma of
Engineering (Civil,
Electrical, Mechanical)
L7



Manufacturing &
Technology

Te Whakanao me te
Hangarau



L3 Early Childhood Education (Mon & Tue)

This course in Early Childhood Education aims to continue to develop skills in students who may wish to pursue teaching as a profession.

The course broadens student understanding of what a career in Early Childhood Education might entail.

Ōtara Campus - Ōtara				
Unit Standard	Unit Title	Cr	Lvl	Version
29866	Demonstrate knowledge of, apply and reflect on age-related nutrition needs for a child in an early childhood setting	3	3	2
29868	Demonstrate professional behaviour and manage personal health and wellbeing in an early childhood setting	3	3	2
29871	Describe and compare a range of ECE services and philosophies in Aotearoa New Zealand	3	3	2
26707	Describe the value of play and create resources for children's development and learning in an early childhood setting	4	3	5
10019	Describe and contribute to safe practices and a safe environment for children in an early childhood setting	4	3	7
26708	Develop respectful, reciprocal and responsive relationships with children in an early childhood setting	4	3	5
32992	Demonstrate knowledge of whānau/families and cultural diversity strategies in an early childhood setting	3	3	1
33034	Describe Te Whāriki: He whāriki mātauranga mō ngā mokopuna o Aotearoa Early Childhood Curriculum	3	3	1
29865	Describe and reflect on practices to protect and promote the health and holistic wellbeing of young mokopuna/children	4	3	2

Study Pathways at MIT

New Zealand Certificate in
Early Childhood Education
and Care L4



New Zealand Diploma in
Early Childhood Education
and Care (Field-based) L5



Bachelor of Education
(Early Childhood Teaching)
L7

L3 Workplace Office Admin (Weds)

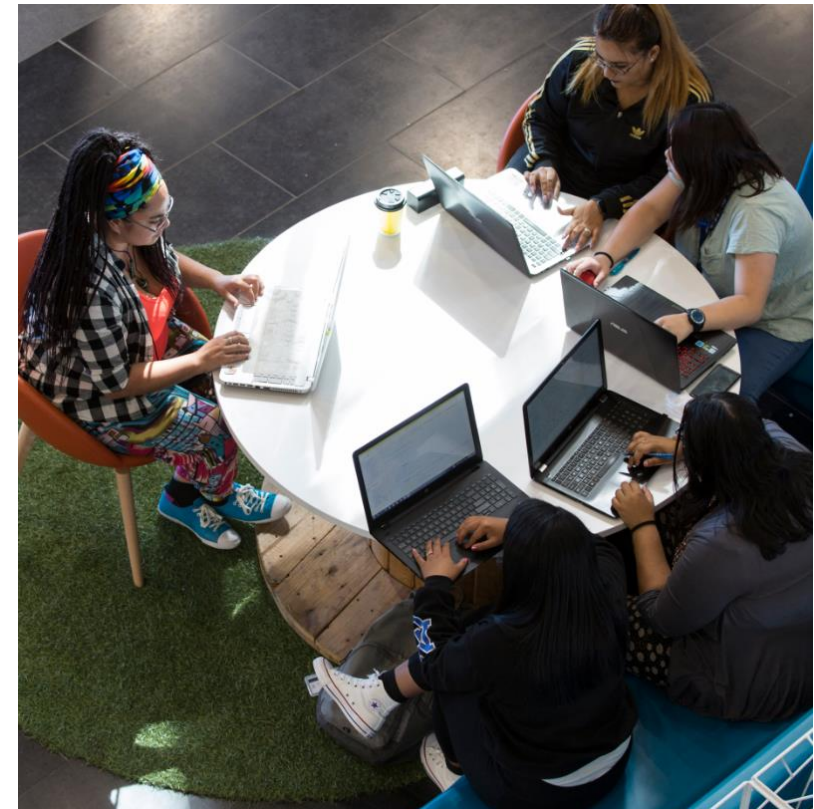
Students will gain intermediate skills in business administration and computing which will build a strong foundation for entering into further study in Business Administration and Technology.

They will use a range of Microsoft Office systems such as word, excel and publisher which will give them an advantage when looking for employment or further education.

There will be some team presentations involved and good attendance will be required as unlike most of our L3 courses this course is only 1 day per week.

This course is subject to run based on approval, staff availability and dependent on minimum student numbers.

Manukau Campus - Manukau				
Unit Standard	Unit Title	Cr	Lvl	Version
122	Provide safe and secure customer-focused reception services	5	3	8
32106	Use business administration tools and systems	5	3	1
29785	Use a word processing application to integrate images, spreadsheet and database data into documents	5	3	2
9681	Contribute within a team or group which has an objective	3	3	8
11815	Answer customer enquiries on the telephone in a wide range of contexts	3	3	7
11816	Respond to customer enquiries by writing in a range of contexts	4	3	7
29786	Produce a spreadsheet for organisational use	5	3	2
29792	Use a desktop publishing application to produce documents	4	3	2



L3 Study & Career Preparation (Police Studies) (Mon & Tue)

This course will enable students to get a head start on meeting the requirements you need to get accepted into the Royal New Zealand Police College.

Students will develop the self-management skills you need to succeed in your training to become a police officer.

Students will develop skills in literacy, numeracy, communication and fitness.

Ōtara Campus - Ōtara				
Unit Standard	Unit Title	Cr	Lvl	Version
30935	Develop and implement an exercise plan for personal physical fitness	5	3	1
22257	Profile a youth culture in Aotearoa New Zealand	3	3	5
1296	Conduct informal interviews	3	3	8
31538	Use communication skills and facilitation techniques while working with participants for an outdoor activity	6	3	1
31508	Participate in the powhiri process	2	3	1
30933	Demonstrate exercise and stretching techniques	5	3	1
30936	Demonstrate knowledge of the purpose of exercise testing	5	3	1
21414	Plan and run a recreation activity	4	3	3
9681	Contribute within a team or group which has an objective	3	3	7



L3 Hospitality (Mon & Tue)

This practical, cookery and service sector-based course equips students with essential culinary and hospitality skills for working in cafés and commercial kitchens.

They will also gain hands-on experience in café counter and table service, espresso beverage preparation, and handling payment transactions.

Designed to support future learning pathways, this course helps students build the foundational skills needed to transition into the New Zealand Certificate in Cookery, Food and Beverage, or Baking Level 4 at MIT.

Ōtara Campus - Ōtara				
Unit Standard	Unit Title	Cr	Lvl	Version
13282	Prepare, assemble and present complex sandwiches for service in a commercial kitchen	2	3	5
13331	Prepare and cook pickles, chutneys and preserves in a commercial kitchen	4	3	5
13314	Prepare and cook egg dishes in a commercial kitchen	4	3	7
13316	Prepare and cook basic pasta dishes in a commercial kitchen	3	3	6
14441	Provide café counter service in a hospitality establishment	5	3	7
17288	Prepare and present espresso beverages for service	5	3	8
27940	Provide café table service in a hospitality establishment	5	3	5
28146	Prepare for and handle payment transactions in a service delivery context	4	3	2

Study Pathways at MIT

New Zealand
Certificate in Food &
Beverage Service (Cafe
& Function Services) L3



New Zealand
Certificate in Food &
Beverage Service
(Restaurant Service) L4



New Zealand
Certificate in Cookery
L4



New Zealand
Certificate in Baking
(Generalist) L4



Service
Industries

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L3 Bakery

(Mon)

This course has been designed to equip students with basic bakery skills in cakes and pastries and how to create a range of traditional and contemporary bakery products.

The course will build a foundation for students who wish to transfer onto the Level 4 New Zealand Certificate in Bakery or Level 5 Diploma in Bakery.

New Zealanders are spending millions every year at cafes, restaurants, supermarkets, and bakeries. This demand leads to more job opportunities for skilled bakers.

Ōtara Campus - Ōtara				
Unit Standard	Unit Title	Cr	Lvl	Version
14724	Fill bakery products using manual production methods	6	2	4
29071	Demonstrate knowledge of baking processes and products	6	3	1
29082	Perform cleaning and storage duties in a commercial bakery	8	3	1

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L3 Tourism

(Mon & Tue)

This course will provide students with entry level skills and knowledge for employment in the tourism industry or further study in the field of tourism.

Students will gain a great understanding of the latest travel and tourism activities and cultural festivities across New Zealand.

There is a fair amount of theory in this course so students with good attendance and discipline to work autonomously will do well.

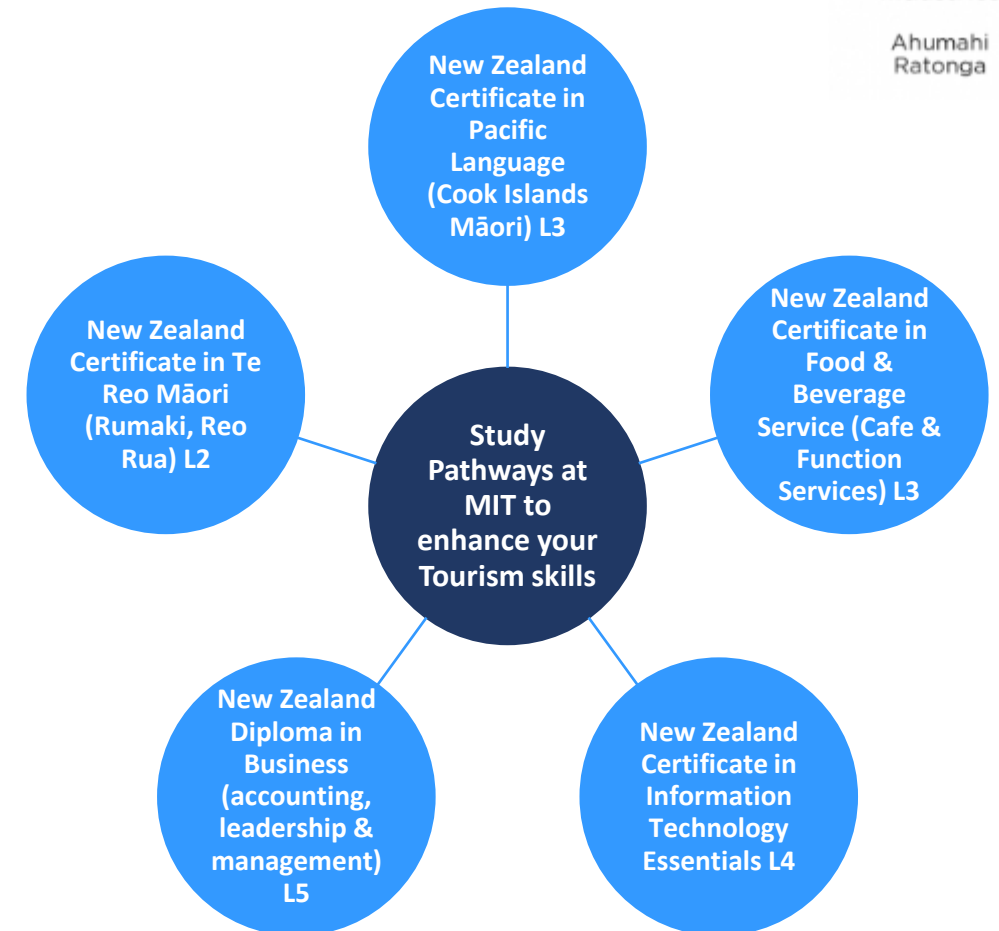
Otago Campus - Otago				
Unit Standard	Unit Title	Cr	Lvl	Version
17786	Explain the importance of respecting Maori customs and practices in tourism Maori.	5	3	7
31071	Identify and explain the cultural significance of natural and man-made attractions in tourism Māori	6	3	3
24733	Describe and promote a New Zealand tourist destination	5	3	3
18212	Demonstrate knowledge New Zealand as a tourist destination	8	3	5
23766	Demonstrate knowledge the tourism industry	5	3	3
25508	Demonstrate knowledge world travel geography	3	3	3
23769	Demonstrate knowledge the sales function within the tourism workplace	3	3	3
18226	Apply cross cultural communication for the tourism industry	3	3	5

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Service Industries

Ahumahi Ratonga





**MANUKAU
INSTITUTE OF
TECHNOLOGY**
Te Whare Takiura o Manukau

Unitec Pathways College



MIT Trades Academy working in collaboration with Unitec Pathways College (UPC)

MIT and Unitec Partnership

Effective from 1 January 2026, MIT and Unitec will officially merge into a single independent legal entity. While this marks a significant milestone, we anticipate minimal changes from our stakeholders' perspective. This transition opens up greater opportunities for collaboration, resource sharing, and joint use of facilities.

Level 2 and 3 Health Programmes

MIT Trades Academy is promoting the Level 2 and 3 Health Programmes on behalf of UPC. These programmes will be delivered by Unitec staff at Unitec's Waitākere Campus.

Funding

Students enrolling in these Health courses will go through UPC's enrolment process, but their course and travel will be funded by MIT Trades Academy if accepted into the course. Example, Schools will be putting the student under MIT Trades Academy on your STP roll.

Enrolment Process

Please note that Unitec's enrolment and results processes differ from MIT's. However, both institutions are committed to supporting our secondary school partners throughout this transition.

To request a place on the course, please contact: lkapoor@unitec.ac.nz

Course dates

Level 2: Starts week of the 9th February 2026 every Thursday

Level 3: Starts week of the 9th February 2026 every Friday

Semester 1: 9th February – 29th May 2026

Semester 2: 1st June – 25th September 2026

Location:

Unitec Waitakere Campus

5 - 7 Ratanui Street, Henderson, Auckland, New Zealand

[Map](#)





L2 Health, Wellbeing and Practice (Thurs) 14 weeks (Term 1-2 Partial)

This is a course for students who are interested in the knowledge of health and well-being in the home and community setting.

Students will gain skills to practically solve problems and communicate with diverse health users, including developing soft and practical skills. They will gain an understanding of the causes of stress that are involved for staff and service users, and models to support themselves and service users.

They will also learn ways to support people to move safely in healthcare and wellbeing settings.

This course will be beneficial for students wanting to explore pathways of Healthcare and Social and Community Development to enhance their learning and professionalism for their future in the health industry.

Unitec Waitakere Campus				
Unit Standard	Unit Title	Cr	Lvl	Version
26982	Demonstrate knowledge of communication with a person with a communication disability in a health or wellbeing setting	4	2	3
23452	Demonstrate knowledge of techniques for moving equipment and people in a health or wellbeing setting	3	2	7
12355	Describe strategies for managing stress	3	2	7

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L2 Health and Community (Thurs) 15 weeks (Term 2-3 Partial)

Students will gain an insight into people's rights in health and wellbeing settings and the role of support workers in terms of scope of work, maintaining professional boundaries, and understanding their potential impact on a person's quality of life.

Students will also examine an aspect of wellbeing within the school or wider community and its impact on individuals, then develop, implement, and evaluate a detailed plan to address the identified issue.

This course will be beneficial for students wanting to explore pathways of Healthcare and Social and Community Development to enhance their learning and professionalism for their future in the health industry.

Unitec Waitakere Campus				
Unit Standard	Unit Title	Cr	Lvl	Version
23686	Demonstrate knowledge of a person's rights in a health or wellbeing setting	2	2	5
23451	Demonstrate knowledge of the role of a support worker in a health or wellbeing setting	5	2	5
91237 (AS)	Take action to enhance an aspect of people's well-being within the school or wider community	5	2	2

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****This course is designed to allow students to either complete both semesters for a full-year experience at Unitec or choose to enrol in a single semester for a half-year option.***



L3 Health and Community (Fri) 14 weeks (Term 1-2 Partial)

To provide students with an interconnected focus on health and communication. Students will cover foundational knowledge of human anatomy and physiology, which is essential for understanding health issues.

The communication skills emphasised in this course are effective listening, which is crucial in health settings for understanding patient needs, gathering information, and communicating health promotion strategies effectively.

Students will build on this health knowledge by applying critical thinking to a New Zealand health issue.

This course is beneficial for students wanting to explore the pathways of Healthcare and Social and Community Development.

Unitec Waitakere Campus				
Unit Standard	Unit Title	Cr	Lvl	Version
27457	Describe the anatomy and physiology of systems and associated organs of the human body	6	3	4
11097	Listen actively to gain information in an interactive situation	3	3	6
91461 (AS)	Analyse a New Zealand health issue	5	3	3

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L3 Health and Community (Thurs) 15 weeks (Term 2-3 Partial)

To provide students with an insight into how various factors affect health and well-being, both on an individual and societal level.

The standards in this course each address different aspects of the broad topic of health and wellbeing, to move students through a practical aspect of being a health worker, to engaging with real world issues such as mental health wellbeing and challenges, and developing critical thinking around frameworks or strategies used to improve health outcomes in communities.

This course is beneficial for students wanting to explore the pathways of Healthcare and Social and Community Development.

Unitec Waitakere Campus				
Unit Standard	Unit Title	Cr	Lvl	Version
26971	Describe factors that contribute to mental health wellbeing and mental health challenges	3	3	2
28535	Demonstrate knowledge of procedures for infection control in a health or wellbeing setting	4	3	2
91465	Evaluate models for health promotion	5	3	3

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****This course is designed to allow students to either complete both semesters for a full-year experience at Unitec or choose to enrol in a single semester for a half-year option.***



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