

For NZ Citizens and
Permanent Residents



NZ Certificate in Information Technology [Level 5]

Are you interested in a career in New Zealand's best-paid industry? IT qualifications are in high demand not just locally but worldwide. A computing career can take you wherever you want to go. The possibilities are endless.

The NZ Certificate in Information Technology [Level 5] is ideal if you want to get started in IT with the aim of progressing further with your study and career. The programme involves stimulating technology studies and provides you with a pathway towards a professional qualification in the computing industry, such as a Bachelor of Computing Systems (BCS).

If you are looking for an Information Technology qualification that will give you a wide range of IT skills together with the ability to cope with technological changes in the IT world, then look no further. Your IT future starts here.

Campus EIT Hawke's Bay and EIT Tairāwhiti (on-campus and blended delivery)

Starts July

Length 19 weeks full-time or equivalent part-time

Contact **Hawke's Bay** Amandeep Kaur | Phone: 06 830 1203 | Email: akaur@eit.ac.nz
Tairāwhiti Rosie Recter | Phone: 06 869 3074 | Email: rrecter@eit.ac.nz

EASTERN INSTITUTE OF TECHNOLOGY

eit.ac.nz | 0800 22 55 348 |   



IT qualifications are in high demand

The NZ Certificate in Information Technology [Level 5] is a six month full-time equivalent programme of study requiring the successful completion of four 15 credit courses. Every course is compulsory.

The purpose of this qualification is to provide Aotearoa New Zealand with graduates who have attained a broad understanding of the core concepts and practical skills in Information Technology (IT).

This qualification builds on your existing IT skills from previous qualifications, or relevant experience, and provides the common core for all of the pathways in the professional IT suite of New Zealand qualifications.

Primarily, it will equip you for further IT related study, and may also prepare you for employment in an entry level IT role.

As a graduate you will be capable of applying the fundamentals of current and emerging concepts and practice in IT. You will also be able to demonstrate awareness of appropriate professional practice, and work both as part of a team and independently, under broad supervision.

Subject Areas

- ▶ IT Concepts and Tools
- ▶ Website Development
- ▶ Computer Systems Architecture
- ▶ Programming Fundamentals

You're welcome to make an appointment to discuss your study options with our staff either in person or by phone and you can also arrange a visit to view our facilities.

YOUR FUTURE CAREER AND STUDY OPPORTUNITIES

As a graduate of this qualification you will have the skills and knowledge to work in the IT industry in a range of entry level roles. The scope of the qualification outcomes matches requirements for IT support roles at Tier 1.

This qualification can lead to positions in general business requiring broad knowledge of hardware, software and IT. Career opportunities include roles as a helpdesk operator or a trainee computer technician. However, the main purpose of the programme is to provide you with a platform for more advanced study in IT.

Your study pathway could progress onto: Bachelor of Computing Systems.

WHAT YOU NEED TO KNOW

NZ Certificate in Information Technology

Level	5	Credits	60
Length	19 weeks full-time or equivalent part-time On-campus and blended delivery	Fee*	FREE

* This is a guide only based on the previous year. All costs quoted include GST and student services levy. Fees apply to New Zealand citizens and New Zealand permanent residents only.

2022 KEY DATES

PROGRAMME STARTS

Monday, 18 July

PROGRAMME ENDS

Friday, 25 November

EIT TERM HOLIDAYS / STATUTORY HOLIDAYS

Term break: 3 - 14 October

HB Anniversary: Friday, 21 October

Labour Day: Monday, 24 October

TIMETABLE

Your study time will be made up of contact time (class times, tutorials) and non-contact time (your own individual study time).

Contact Time

On-campus classes are usually scheduled between 8.30am - 5.00pm, Monday to Friday.

For a current timetable, please refer to eit.ac.nz/students/timetable.

Non-contact Time

You should be dedicating approximately two hours of individual study for each classroom hour.

ADDITIONAL COSTS

- ▶ \$120 approximately per course for textbooks
- ▶ \$120 approximately per year for stationery

You are advised to purchase suitable equipment to sustain studies in the computer field, and BYOD is encouraged for use in class, though workstations are supplied for all laboratory work.

ENTRY CRITERIA

A personal interview may be part of the application process.

Applicants must meet one of the following criteria:

- ▶ University Entrance; or
- ▶ The NZ Certificate in Information Technology

Essentials [Level 4]; or

- ▶ The NZ Certificate in Computing (Advanced User) [Level 4]; or
- ▶ An equivalent qualification - the applicant will be required to participate in an enrolment interview with the purpose of verifying the evidence.

Provisional Entry

Applicants who do not meet the criteria above, but present evidence of ability to succeed (e.g. maturity, life experience, work experience, other study) may be provisionally admitted into the programme. Entry to subsequent study is conditional on satisfactory academic progress in the first year.

Other Requirements

Computer literacy is highly recommended in order to be able to cope with the digital components of the courses. Guidance and further details are provided in the application and enrolment information.

Applicants who are entering under the NCEA Level 3 or equivalent qualification requirement may be required to attend an interview to ensure that their background is sufficient to prepare them for the programme.

Special Entry

The Dean may apply discretion to these regulations in exceptional circumstances.

Please Note: Entry to subsequent study is conditional on success at the entry level.

Special Process

Applicants who have provided evidence of having met all entry requirements will be selected in order of application.

ENGLISH LANGUAGE ENTRY REQUIREMENT

Applicants whose first language is not English must have an acceptable level of English language fluency prior to enrolment in the programme.

This may be demonstrated in a variety of ways, including schooling in New Zealand, completion of the relevant New Zealand Certificate in English Language, approved scores on IELTS tests or completion of accepted international equivalents.

Specific scores for IELTS and New Zealand Certificates in English Language are as follows:

- ▶ IELTS 5.5 Academic (no band score lower than 5)
- ▶ NZCEL Level 4 with any endorsement

ENTRY WITH CREDIT

You may already have some knowledge or skills that can be recognised as part of your intended study. This may take a number of different forms, including study while at high school, study at a private training establishment, workplace training, other tertiary study, life experiences or voluntary work. If you think you may qualify, you may want to apply for Cross Credit (CC) or Recognition of Prior Learning (RPL).

- ▶ CC is based on the equivalency of courses or qualifications. You would apply for CC if you have passed a very similar course at the same level.
- ▶ RPL is based on the assessment of your current knowledge and skills. You would apply for RPL if you had gained the relevant knowledge and skills through life experiences and informal learning situations.

As part of your application you will be asked to provide details which you would like considered as credit towards your intended programme of study.

You must apply prior to enrolment. CC and RPL cannot be awarded for a course if you are already enrolled in that course. An original transcript or notice of results from the institute at which you previously studied (or verified copies) will be required for all applications.

For further information and enquiries about CC and RPL please contact the School of Computing Secretary on 06 830 1203.

FACILITIES

In the state-of-the-art Information Technology Complex there are nine networked computer laboratories with between 24 and 30 student stations in each. The rooms are environmentally controlled, with data show equipment in each room. There are specific labs for software development, hardware, multimedia and a room for computer study. The facility also has a 50-seat tiered lecture theatre.

ASSESSMENTS

All assessments in the NZ Certificate in Information Technology courses are marked internally. Assessments include assignments, tests and practical demonstrations.

THE EXPERIENCE YOU NEED & THE SUPPORT TO SUCCEED

When you study at EIT you'll get the kind of experiences that will help you gain the knowledge and skills to get ahead.

You'll also be supported by lecturers and tutors who are here for you, within a learning environment where you are treated as an individual, not just a number. They'll know your name and you'll receive one-on-one attention to make sure you get the support to succeed.

EXPERIENCED LECTURERS

You can be confident in the quality of our teaching and your learning experience at EIT.

EIT is one of the top ITPs in New Zealand for research excellence due to the quality of our community centred research, and associated publications and level of government and external grant income. This means that your lecturers use the latest knowledge and research in their field of expertise to inform their teaching, and many are at the forefront of knowledge creation within their discipline area.

Our lecturers are highly trained professionals with particular areas of expertise in information systems. Staff also maintain contact with other professionals through organisations such as the Institute of Information Technology Professionals.

NAME	QUALIFICATION
John West Head of School	
Ian Purdon Programme Coordinator	BBS (Econ), DipBus (IS), PGDipIT
Dr Thomas Hartley	PhD, ThD, NZCertAdLitNu
John Jamieson	MIT, BTech (Info Tech), NDipIT
Oliver Huang	MBA, GDipIT, BCS
Hawke's Bay Campus	
Istvan Lengyel	MIT, PgDipSc
Dr Emre Erturk	PhD, MS, BA

NAME	QUALIFICATION
Dr Daniel Dang	PhD
Robyn Pascoe	BCS, DipBC
Graham Ward	PGDipIT (in progress)
Dr Noor Alani	PhD
Tairāwhiti Campus	
Steve Main	DipAdEd, NCertAutEIEt, NCertAdLitNu
Tina Blumenthal	PGDipIT, BCS
Ken York	ME, BSc

HOW TO ENROL

There is an easy 3-step process to follow when enrolling at EIT.

STEP 1

Check out the programmes online to see the programmes available for you to study. A copy of the course information for each programme is available online.

STEP 2

You can now use your RealMe verified identity to apply for study at EIT. If you use your RealMe verified identity you will no longer be sent a copy of your application form to sign. You also will not need to provide us with a copy of your primary ID.

If you apply online without using RealMe then you will be sent a summary of your enrolment to check and sign. It will also include course selection forms which you need to complete and return. Your enrolment cannot progress until you have sent the summary and forms back to us.

You can also apply using a paper enrolment form. Please call us on **0800 22 55 348** and we will send you one out.

You will receive an acceptance letter from your Faculty with programme information. This will include the start date of your

study and any special information regarding your programme. Depending on your chosen programme of study, you may be invited to attend an interview before you are accepted.

STEP 3

Arrangement for full payment of enrolment fees must be made before the start of your programme. You will receive an invoice with payment details.

Fees-Free government scheme: Tertiary education is fees-free for eligible domestic tertiary students. To check if you are eligible, go to **FeesFree.govt.nz** and enter your National Student Number (NSN). If you are not eligible you will be responsible for paying your fees.

Scholarships and grants: Scholarships and grants make life easier by helping to cover your fees, other costs and living expenses while you study. You don't always need to be an academic high-flyer to qualify. You can find out more about scholarships and other options for paying your fees at **eit.ac.nz**.

StudyLink: If you need to pay for your own study you can choose to apply for your Student Loan and Student Allowance with StudyLink. You should do this early, even if you haven't yet been accepted on your programme. You can change your details later if anything changes. Visit **studylink.govt.nz** to find out more about StudyLink.

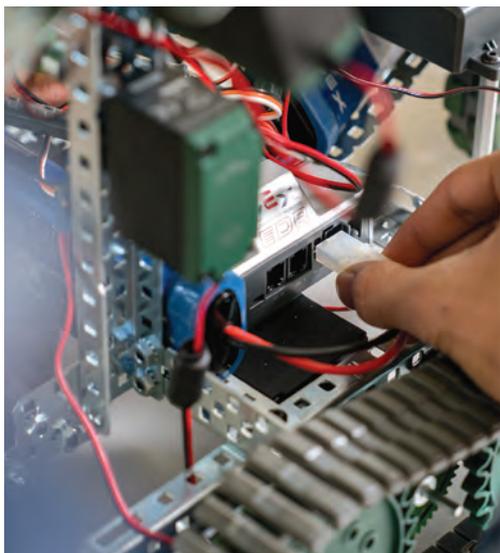
STUDENT SERVICES LEVY

The Student Services Levy is a compulsory non-tuition fee that is charged to students enrolled at EIT. The levy is to contribute to the provision of quality student services that support learning. The funds received by EIT from the levy are ring-fenced, meaning they can only be spent on student services.

STUDENT LOANS AND ALLOWANCES

StudyLink is a service of the Ministry of Social Development. Apply well before your programme begins (even if you haven't been accepted yet) so you'll be ready to get your payments when you need them most.

Check out what you qualify for at **studylink.govt.nz**.



EIT is now part of Te Pūkenga

Te Pūkenga will bring together New Zealand's Institutes of Technology, Polytechnics, and Industry Training Organisations to build a network of on job, on campus and online learning. The services we offer will not only remain, they will be strengthened by being part of the extensive Te Pūkenga network around the country. From 2023 your enrolment will transfer to Te Pūkenga and you will become part of the extensive Te Pūkenga network around the country.



PROGRAMME INFORMATION

To complete the NZ Certificate in Information Technology [Level 5] qualification, a student must pass all four courses. The courses offered in 2022 are as follows:

Commencing 18 July 2022

COURSE CODE	COURSE TITLE
ITWD5.130	Website Development
ITPF5.110	Programming Fundamentals
ITCS5.100	Computer Systems Architecture
ITCT5.120	IT Concepts and Tools

EIT reserves the right to change timetables. Courses may be offered in different timeslots or cancelled if there are insufficient enrolments. Textbooks and/or equipment are required for several courses - these additional costs are not included in the course fees noted.

COURSE DESCRIPTIONS

NB: Courses are offered subject to sufficient enrolments being received.

COURSE NO.	BRIEF DESCRIPTION	NO. OF CREDITS	NZQA LEVEL	SEMESTER OFFERED
ITWD5.130	Website Development To provide students with the knowledge and skills to create a static website that meets a specific client brief.	15	5	2
ITPF5.110	Programming Fundamentals To provide students with the core knowledge and skills to use software development tools to create a working application to meet given requirements.	15	5	2
ITCS5.100	Computer Systems Architecture This course provides students with the knowledge and skills required to successfully plan, construct, optimise and maintain a modern PC-based computer system with emphasis is placed on safe and effective industry practices.	15	5	2
ITCT5.120	IT Concepts and Tools To provide students with the knowledge and skills of IT tools and concepts used within organisations and their impact on business and professional communication practices.	15	5	2

