

Back End Web Development & Cloud Engineering

ICT50220 Diploma of Information Technology

South Australia online course | Enrolment enquiries close 30 September 2026

Backend web development, APIs and databases, cloud infrastructure, artificial intelligence, machine learning and blockchain.

Course at a glance	Your course
Qualification	Nationally recognised ICT50220 Diploma of Information Technology (Back End Web Development & Cloud Engineering)
Delivery	100% online through the EQC Learning Hub, with trainer support and optional online lectures.
Duration and intake	October intake: 14 October 2026 to 14 August 2027 (10 months). Your written offer confirms your individual study plan. Enrolments close 30 September 2026.
Course structure	20 units: 6 core and 14 electives. See the exact course units on page 4.
Provider and third parties	EQC Institute provides the training and assessment. No third-party delivery arrangement is identified for this offer.

Entry and study requirements

You must be 18 or older when you enrol. EQC does not enrol students under 18. Before enrolment, we assess course suitability, previous learning, language, literacy, numeracy and digital skills, study capacity and support needs. The qualification itself has no prior-qualification entry requirement.

You need a suitable computer, reliable internet and software for PDF/Word files and course activities. Your computer and internet are at your own cost. EQC provides access to Hub learning and assessment materials. Tell us about access or support needs before enrolling.

Fees at a glance

SA participant category	Total course contribution
Eligible standard student	\$517.50
Eligible concession student	\$517.50
Approved guardianship fee exemption	\$0.00

Eligible students may defer eligible tuition through a VET Student Loan, subject to separate eligibility and an applicable SA tuition/census schedule. A loan is repayable. See page 3.

South Australian Government funding

Skills SA subsidised training

EQC Institute is contracted to deliver approved subsidised training. The South Australian Government contributes towards eligible training costs. A subsidised place depends on your eligibility, course conditions and available places.

Participant Eligibility Criteria apply. Supported by Government of South Australia.



Supported by
**Government of
South Australia**

Eligibility for a subsidised place

- Live or work in South Australia and not be enrolled in school. Skills SA's adult pathway starts at 16; EQC admission is strictly 18+.
- Be an Australian or New Zealand citizen, an Australian permanent resident, or hold a visa currently eligible under Skills SA rules. EQC checks your visa and study rights where relevant.
- Meet the course conditions and current Skills SA entitlement rules. Previous qualifications do not automatically exclude you; tell us about prior and current training so we can check your position.
- Provide identity and eligibility evidence, your USI (unless lawfully exempt), the required student declarations and Participant Agreement. EQC establishes your training account before subsidised training starts.

Upfront Assessment of Need

Before creating your training account, EQC assesses course suitability, then support needs, then literacy and numeracy. We explain your results and agree any support or referral required. This assessment helps determine whether this course is appropriate for you.

Concessions and fee exemptions

Concession eligibility includes holding a current Commonwealth Health Care, Pensioner Concession or Veteran Affairs Concession card at training-account creation, or being a prisoner in a South Australian correctional institution. EQC checks evidence and records your status.

EQC's current standard fee is already \$0.50 per payment hour, so the standard and concession totals are the same. If you are or have been under a government guardianship order in Australia, tell us: an approved participant course-fee exemption may apply.

You may be asked to complete government surveys about your training. Read [Skills SA eligibility](#) | [Financial assistance and guardianship exemptions](#) | [Upfront Assessment of Need](#).

Fees and payment options

For eligible students, the South Australian Government subsidises part of the course cost. Your current participant course contribution is **\$517.50**. It covers the published 20-unit course; eligibility, approved credits and fee exemptions are assessed before your offer is confirmed.

Fee information	This course
Current fee basis	1,035 payment hours x \$0.50
Standard participant course fee	\$517.50
Concession participant course fee	\$517.50
Approved guardianship fee exemption	\$0.00

The fees above are EQC's current advertised SA prices. Your written offer confirms the total, inclusions, credits/exemptions and any other lawful costs before you commit. Payment hours are used to calculate fees; they are not a promise of face-to-face teaching hours.

Pay directly

A direct-payment plan can be arranged with EQC. Before enrolment or payment, we give you the agreed amounts, due dates, inclusions and refund terms. Three assessment attempts per unit are included. Administration fees are currently \$0. Personal equipment and internet costs are your responsibility. Any additional lawful charge must be explained and itemised before you agree to it. If you are ineligible for subsidy, request a separate full-fee offer.

No upfront tuition payment - pay by VSL

Eligible students can defer the payment of eligible tuition to a VET Student Loan. This means your \$517.50 contribution may be deferred and repaid through the tax system once your income reaches the applicable threshold, if the full amount is accepted as covered by VSL.

A VET Student Loan creates a debt to the Commonwealth until repaid. The debt is subject to indexation. No 20% loan fee applies to a state-subsidised diploma. A full-fee VSL borrower may incur a 20% loan fee. Subsidy eligibility does not establish loan eligibility.

Separate citizenship/residency, academic-suitability, USI, tax-file-number, loan-cap and available-balance requirements apply. Any uncovered tuition or non-tuition costs must be explained before you commit.

Your SA intake, fee notices and census dates

Enrolments close 30 September 2026. Course: 14 October 2026 to 14 August 2027. Study periods and census days: UOS1, 14 Oct 2026-23 Jan 2027 (census 4 Nov 2026); UOS2, 24 Jan-5 May 2027 (census 15 Feb 2027); UOS3, 6 May-14 Aug 2027 (census 26 May 2027). See [the SA unit fees and census schedule](#). A QLD fee schedule does not price your SA contribution.

EQC supplies your Statement of Covered Fees and required personal notices. Apply through the eCAF within the required window, including the minimum two-business-day period after enrolment and the relevant census deadline. Read [VSL eligibility and application information](#).

Your course units

Complete 20 units: 6 core and 14 electives. The list below matches the current course unit set supplied by EQC. Recognition of prior learning and credit transfer may reduce the training you need to complete.

Unit code	Unit title	Type
ICTICT532	Apply IP, ethics and privacy in ICT environments	Core
BSBXCS402	Promote workplace cyber security awareness and best practices	Core
ICTSAS527	Manage client problems	Core
ICTICT517	Match ICT needs with the strategic direction of the organisation	Core
BSBXTW401	Lead and facilitate a team	Core
BSBCRT512	Originate and develop concepts	Core
ICTCLD508	Manage infrastructure in cloud environments	Elective
ICTCLD505	Implement cloud infrastructure with code	Elective
ICTCLD506	Implement virtual network in cloud environments	Elective
ICTCLD502	Design and implement highly-available cloud infrastructure	Elective
ICTCLD507	Build and deploy resources on cloud platforms	Elective
ICTAI503	Build natural language processing models and pipelines	Elective
ICTAI502	Train and evaluate machine learning models	Elective
ICTAI501	Automate work tasks using machine learning	Elective
ICTICT527	Develop and maintain blockchain solutions	Elective
ICTPRG553	Create and develop REST APIs	Elective
ICTWEB522	Develop website information architecture	Elective
ICTPRG554	Manage data persistence using noSQL data stores	Elective
ICTWEB525	Implement quality assurance process for websites	Elective
ICTDBS507	Integrate databases with websites	Elective

Learning, assessment and completion

Assessment may include written questions, assignments, reports/projects, case studies, role plays and demonstrations of practical skills and knowledge. Your Hub briefs set the required evidence and submission dates. Complete the required assessments and demonstrate competence in every required unit, or receive an approved credit/RPL outcome.

Ask about recognition of prior learning or credit transfer before starting; EQC explains any effect on your fees and study plan. A verified USI is required for certification unless a lawful exemption applies. No occupational licence is awarded by this diploma.

[View the national qualification record.](#)

Support, refunds and your rights

Support throughout your course

Your trainers and Student Services can assist with learning, feedback, accessibility and reasonable adjustments. Tell us early if you are having difficulty or need a change to your study plan. We may arrange literacy/numeracy support or referral to appropriate services identified through your Upfront Assessment of Need.

You are expected to engage regularly, complete your own work and meet the agreed assessment dates. Optional online classes supplement your Hub learning.

Withdrawing or asking for a refund

Send a clear written request to team@equinimcollege.com with your name, course/units and requested withdrawal date. A particular college form is not compulsory. Ask for help recording your request if needed. A timely withdrawal must not be delayed while a form or refund assessment is completed.

SA participant fees: EQC's current agreement provides a full refund before training starts and a refund of the unprovided training portion after commencement, using the agreed unit fees and documented delivery. More favourable existing terms and statutory rights apply. EQC explains the calculation, any lawful remaining liability and review options.

VSL tuition: written withdrawal on or before the relevant census day means no tuition liability or VSL debt for the withdrawn part. Upfront tuition/gap payments for that part are refunded and loan reporting corrected. After census, liability generally remains, but special-circumstances re-credit may be available. A deferral does not itself stop a census day or remove debt.

Your rights and information

EQC must deliver and assess the training in accordance with the Standards for RTOs 2025 and issue the relevant certification when requirements are met. You can give feedback, complain or appeal an assessment or administrative decision. Your privacy, consumer and applicable tuition-protection rights remain protected.

Admission, government subsidy and VSL are separate decisions. Any visa must permit your study. EQC explains relevant collection and sharing of your information through the Privacy Notice, Skills SA declarations and Participant Agreement before enrolment.

Read before enrolling

Information	Direct links
Course and entry	Course page Student Handbook Entry Policy
Fees and funding	Fees and Refunds Policy SA Training Fee Framework Tuition/census schedules
Changes and privacy	Withdrawal Policy Complaints and Appeals Privacy Notice
More help	SA Student Agreement Official Skills SA Participant Agreement SA UAN fact sheet

Student Services: 1800 338 883 | team@equinimcollege.com