



ICT60220 Advanced Diploma of Information Technology

CRICOS CODE: 105147H

The Advanced Diploma of Information Technology is a nationally recognised qualification that will open doors across a range of exciting growth industries.

At New Era Institute, we offer the Advanced Diploma of Information Technology Specialising in Cyber Security.

The course stream is structured to reflect the requirements and responsibilities across a range of information and communication technology roles. The course will provide you with in-demand technical skills, including programming, cyber security, cloud computing, and business analysis.

Beyond that, it will also equip you with a range of business and people management skills that are vital for managing tech teams and leading complex projects.

Study Pathway & Career Opportunities

After achieving this qualification, you may choose to undertake a Bachelor of Information Technology or another Bachelor Degree or other Advanced Diploma qualifications.

The Advanced Diploma will prepare you to carry out complex IT tasks within your specialist field and use your expertise to drive projects and direct business strategy.

The Advanced Diploma of Information Technology will help you develop a range of technical skills highly prized by employers across a range of industries. These include:

- Advanced data management, including data storage system design and management
- Cyber security, including designing and implementing security infrastructure and cyber security compliance

- Web development and programming
- Systems development and analysis
- Managing teams and interacting with clients
- Critical thinking for complex problem solving
- Managing IP, ethics, and privacy
- Business analysis in an ICT environment

Our courses are delivered by experienced industry professionals with extensive real-world expertise.

Course Structure

The ICT60220 Advanced Diploma of Information Technology is a nationally recognised qualification.

At the time of enrolment, students are offered one specialisation: Cyber Security.

The packaging rules consist of 16 units (6 core units and 10 elective units).

Fees and Charges

Discover the latest tuition fees, flexible payment plans, and special offers available at **New Era Institute**.

Location



Classes are located at Windsor (Regional) campus. Our campus address is 13 & 14/ 100 George Street, Windsor NSW 2756, Australia

We're Here to Help You Get Started

Have questions or ready to begin your journey with **New Era Institute**?

Reach out to our friendly team:

+61 2 8964 6457
admissions@newerainstitute.edu.au



Course Duration

- **Duration:** 104 weeks (80 weeks' tuition & 24 weeks' breaks between terms).
- **Class Session:** 20 hours per week.

Enrol Now!

Don't wait. Secure your place at New Era Institute today.

Core Units

BSBCRT611	Apply critical thinking for complex problem solving
BSBTWK502	Manage team effectiveness
BSBXCS402	Promote workplace cyber security awareness and best practices
ICTICT608	Interact with clients on a business level
ICTICT618	Manage IP, ethics, and privacy in ICT environments
ICTSAD609	Plan and monitor business analysis activities in an ICT environment

Elective Units - Cyber Security

ICTCYS604	Implement best practices for identity management
ICTCYS606	Evaluate an organisation's compliance with relevant cyber security standards and law
ICTCYS608	Perform cyber security risk assessments
ICTCYS612	Design and implement virtualised cyber security infrastructure for organisations

Other General Electives

ICTICT523	Gather data to identify business requirements
ICTSAD508	Develop technical requirements for business solutions
ICTNWK546	Manage network security
ICTPRG535	Build advanced user interfaces
ICTPRG537	Implement security for applications
ICTNWK540	Design, build, and test network servers

Entry Requirements

- Are over the age of 18
- A valid IELTS score of 6.0 or equivalent
- A valid passport
- Have successfully completed their Year 12 or equivalent in English Language
- Certified copies of Academic Transcripts and Certificates
- Meet the Student Visa (Sub-class 500) requirements
- New Era Institute conducts Language, Literacy and Numeracy test and Digital Literacy assessment test prior to issuing the letter of offer.

Assessment Methods

All units of competence may be assessed using a selection of tools, as mentioned below:

- Written Questions
- Theory Assessments
- Case Study/Project Work Practical Assessment (Simulated Environment)

Students will require a laptop to study, basic stationery, and a notebook according to their own study preferences.

Credit Transfer/Recognition of Prior Learning (RPL)

Students can apply for course credit upon enrolment into the course. All students are provided with the opportunity to have their prior learning and experience assessed against current standards and gain recognition for this (Recognition of Prior Learning – RPL).

Students who have successfully completed whole units of competency included in this course can apply for credit. Students included in this course can apply for Credit. Students who are granted RPL and/or Credit will have their course delivery and assessment schedule altered and may also be eligible for reduced fees.

Exit Point and Pathways

Students must achieve satisfactory in all assessments for each unit of competency to be deemed competent in a unit. All units must be completed to gain the full qualification.

Students who do not complete the full qualification may receive a Statement of Attainment.

For International Students:

When RPL/credit transfer is approved, the student's Confirmation of Enrolment (COE) will be adjusted to reflect any reduction in the period of study the student is enrolled in. The study load will remain the scheduled 20 hours per week as per the student visa requirements.

Please refer to the International Student Handbook for more information on Recognition of Prior Learning and Credit Transfer. You may contact the admission department to find out how to apply via the contact us page.