







NATIONAL CODE: ICT60220

ADVANCED DIPLOMA OF INFORMATION TECHNOLOGY (TELECOMMUNICATIONS NETWORK ENGINEERING)

The Advanced Diploma of Information Technology equips students with high-level technical and managerial skills in IT project management, cybersecurity, network administration, and advanced programming. This qualification is ideal for individuals seeking leadership roles in the IT industry, combining technical expertise with strategic problem-solving capabilities.



ADVANCED DIPLOMA OF INFORMATION TECHNOLOGY (TELECOMMUNICATIONS NETWORK ENGINEERING)



COURSE BRIEF

About this Course:

The Advanced Diploma of Information Technology is a comprehensive program designed to prepare students for advanced technical and managerial roles within the dynamic IT industry. The course focuses on equipping learners with specialized skills in areas such as cybersecurity, IT project management, cloud computing, network administration, and advanced programming techniques. Students gain hands-on experience with cutting-edge technologies and industry-standard tools, enabling them to design, implement, and manage complex IT systems. By blending technical expertise with practical problem-solving and analytical thinking, the program ensures graduates are ready to tackle the challenges of an ever-evolving digital landscape. This qualification is ideal for individuals aspiring to leadership roles in IT or seeking to advance their careers by expanding their expertise in high $demand\ fields.\ The\ curriculum\ emphasizes\ strategic\ decision-making,\ team$ management, and IT system integration, ensuring graduates can confidently oversee projects and lead technical teams. Whether aiming to specialize in a specific IT domain or broaden overall IT competencies, students leave the program with a robust skill set and a competitive edge in the global job market. With this advanced diploma, learners are equipped to thrive in roles such as IT manager, systems analyst, cybersecurity specialist, or network architect.

What You'll Learn

- Advanced cybersecurity practices and risk management strategies
- IT project management for large-scale systems and teams
- Cloud computing implementation and administration techniques
- Network design, configuration, and troubleshooting skills
- High-level programming for software development and automation

Career Outcomes

IT PROJECT MANAGER

CYBERSECURITY SPECIALIST

NETWORK ADMINISTRATOR

SYSTEMS ANALYST

CLOUD SOLUTIONS ARCHITECT



Zhang Jing
An effective teacher is one who directs, facilitates and manages the students' learning process. Da Teng is one of them. I like his flexible teaching style, positive belief in the ability to solve translating problems, willingness and motivation to listen and caring for students.



Rob Manz
I'm very happy with the service and education Charlton Brown provided!
Alvin's teaching was fun, creative and entertaining. He likes to talk about trending topics in the class. He's also fast at answering any questions.



COURSE BRIEF

INTAKE DATES

2025

JUNE

Monday, 16th

JULY

Monday, 14th

AUGUST

Monday, 04th

SEPTEMBER

Monday, Olst

OCTOBER

Monday, 13th

NOVEMBER

Monday, 10th

DECEMBER

Monday, Olst

TUITION FEES (DOMESTIC / PERMANENT RESIDENT)

Course Name	Course Duration	Domestic / Permanent Resident	Campus Availability	Intakes
Advanced Diploma of Information Technology (Telecommunications Network Engineering)	104 weeks	\$9,500	BNE	Monthly

ENTRY REQUIREMENTS

AGE GRADE IELTS

18 12 5.5

AGI

Minimum age of 18 years or turning 18 years old prior to commencement of the course

■ EDUCATION & EXPERIENCE REQUIREMENTS

 $Year\,12\,Australian\,Senior\,High\,School\,Certificate\,or\,equivalent\,with\,full\,academic\,results.$

ENGLISH LANGUAGE

 $Upper-Intermediate\ English\ (equivalent\ to\ 5.5\ academic\ or\ general\ IELTS)\ or\ successful\ completion\ of\ college\ LLN\ Test$

■ REQUIRED IDENTIFICATION

Photo ID and evidence of citizenship (international students must provide copy of passport)

■ COMPUTER SKILLS & EQUIPMENT

Students on this course require computer access for learning purposes and to complete course assessments. As such, learners must have beginner/intermediate computing skills including use of Microsoft Office programmes, in addition to hardware requirements of a desktop or portable computer with keyboard, pointing device, speaker, web camera and microphone, and a broadband internet connection.



COURSE BRIEF

■ ADDITIONAL REQUIREMENTS

Specific Updates to English Language Requirements for Student Visas General Student Visa: The minimum IELTS score has increased from 5.5 to 6 (or equivalent). Packaged ELICOS: The minimum IELTS score to undertake a packaged English Language Intensive Courses for Overseas Students (ELICOS) program has increased from 4.5 to 5.0.

■ FURTHER INFORMATION

Students who are unable to meet the academic or English language criteria may in some cases be eligible to undertake our Language, Literacy & Numeracy (LLN) test. Criteria may change at any time without notice. Additional English language requirements may apply to international applicants from non-English speaking backgrounds wishing to articulate on a visa package into a university programme. Students must be able to (and are required to) enrol, participate, demonstrate progression-of, and complete this course.

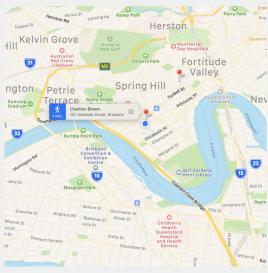
BRISBANE CAMPUS (ADELAIDE STREET 1) COURSE TRAINERS

BRISBANE CAMPUS (ADELAIDE STREET 1) & FACILITIES

YOUR CAMPUS

Overlooking King George Square in the heart of Brisbane's CBD, NIET Group Brisbane Centre features 10 tutorial rooms, two lecture theatres, library and digital media lab, alongside modern computer lab & large open recreation & study spaces. The campus is just metres from major bus and train terminals, extensive retail & accommodation options.





Level 4, 102 Adelaide Street, Brisbane, 4000

SESSION LOCATIONS