



## ICT40120 – Certificate IV in Information Technology

### Course Overview (*International Students*)

TMG College Australia's (TMG) Certificate IV in Information Technology program has been designed to allow students the ability to gain real work experience whilst furthering their working knowledge and skills of the Information Technology Industry.

Students will be introduced to the following main learning areas within this qualification:

- ✓ How to correctly identify and evaluate emerging technologies and practices
- ✓ How to correctly contribute to cyber security risk management
- ✓ How to correctly identify and resolve client ICT problems
- ✓ How to correctly manage network and data integrity
- ✓ How to correctly create scripts for networking
- ✓ How to correctly install, configure and test network security

*All of which we have you ready for multiple areas of employment possibilities within Information Technology sector.*

*Thinking of a Career Change and want to make a difference?  
Why not choose a career in Information Technology Today!*

### Entry Requirements

Candidates seeking to enrol into this course must be 18yrs or older, have a minimum IELTS level of 5.5 or equivalent, hold a current student visa and have access to a computer and internet for the online learning and assessment activities submission.

### Course Duration

This course is delivered over 52 weeks inclusive of holidays.

### Course Date

We have multiple intakes yearly, so call or email us today to help get you started.

### Delivery Mode

This course is delivered within a blended delivery mode, consisting of face-to-face classroom sessions  
+ structured online learning.

### Licencing

This course does not have a direct licence outcome.



## Course Packaging

To achieve this qualification, you are required to successfully complete 20 units of competency, 7 Core + 13 Electives.

### Core Units

- BSBCRT404 Apply advanced critical thinking to work processes
- BSBXCS404 Contribute to cyber security risk management
- ICTICT426 Identify and evaluate emerging technologies and practices
- ICTICT443 Work collaboratively in the ICT industry
- ICTICT451 Comply with IP, ethics and privacy policies in ICT environments
- ICTPRG302 Apply introductory programming techniques
- ICTSAS432 Identify and resolve client ICT problems

### Elective Units

- ICTNWK420 Install and configure virtual machines
- ICTNWK421 Install, configure and test network security
- ICTNWK422 Install and manage servers
- ICTNWK423 Manage network and data integrity
- ICTNWK424 Install and operate small enterprise branch networks
- ICTNWK429 Install hardware to networks
- ICTTEN434 Install, configure and test internet protocol networks
- ICTTEN417 Install, configure and test a router
- ICTWEB451 Apply structured query language in relational databases
- ICTTEN525 Install, configure and test a local area network switch
- ICTNWK428 Create scripts for networking
- ICTNWK430 Deploy software to networked computers
- ICTPMG411 Support small scale ICT projects

*Note: Elective units may vary depending on the student individual requirements.*

We Specialise in Industry-based Qualifications,  
So Contact Us Today for Your FREE Consultation.

### Your Assessment

To achieve this qualification, you (the student) are required to complete the following Assessment Tasks:

#### Knowledge based questions/activities:

- True/False questions
- Match the correct answer/s
- Multiple Choice questions
- Open and Closed questions
- Research projects

#### Skill based activities:

- Scenario based roleplays
- Real and/or Simulated Workplace Activities
- Workplace (Industry) Logbook

### Work Placement

To help properly prepare you for a real working environment, TMG College Australia has created a simulated work environment.

If you are current working, you may be able to do your work-placement within your own workplace.

*Speak to our friendly staff today and find out how we can have you work ready today!*

### Career Opportunities

#### Occupational positions may include:

Help desk officer | Network operations support/technician | Computer network technician | Network support technician

### Course Investment (Fees)

**\$11,250 (Inclusive of Non-Tuition fees)**

Your course investment (fee) includes a Non-Refundable enrolment fee of **\$250**, plus all materials/resources required for your course's completion. *Payment options are available, speak to our friendly staff today!*



## Education Pathway

After successful completion of this qualification, students are eligible to enter into the Advanced Diploma of Information Technology.

## Australian Certification

On successful completion of this program, you will be issued with an Australian Nationally Recognised Qualification and a Statement of Results. If you are unable to successfully complete the full qualification, you will be issued with a Statement of Attainment (SOA) for the unit/s successfully completed.

