



SYDNEY CITY

COLLEGE OF MANAGEMENT

RTO CODE: 45203 | CRICOS PROVIDER CODE: 03620C

COURSE INFORMATION

www.sccm.edu.au

PARRAMATTA CAMPUS

SYDNEY CAMPUS

DARWIN CITY CAMPUS

ADELAIDE CAMPUS



ICT40120 - Certificate IV in Information Technology

COURSE CODE: ICT40120 | CRICOS CODE : 102792C



Delivery Mode

This qualification is delivered in a Blended Learning approach.

15 Hours/Week Face to Face and 5 Hours/Week Online Structured Self Study. Additional study is required to complete unsupervised, independent work in your own time.



Course Duration

52 weeks (40 Academic weeks + 12 Weeks Holidays)



Fees Information

Tuition Fees: AUD 12,000

Enrollment Fee: AUD 250

Material Fee: AUD 400

Total Course Cost: AUD 12,650



Delivery Location

Parramatta Campus: Level 2, 17 Macquarie St, Parramatta NSW 2150

Sydney CBD Campus: Level 1, 303 Pitts Street, Sydney, NSW 2000

Darwin Campus: 25 Cavenagh St, Darwin City NT 0800

This ICT40120 - Certificate IV in Information Technology qualification reflects the role of individuals who are job ready and competent in a wide range of information and communications technology (ICT) roles and apply a broad range of skills in varied work contexts, using problem solving skills and effective communication with others.

The skills required for these roles may include, but are not restricted to:

- database development: interpreting specifications, technical designs and flow charts, modifying software applications, constructing technical specifications from models and testing, and writing technical documents
- database maintenance: managing, cleaning, storing and verifying organisational data, and evaluating compliance with internal and external data ethics regulations and legislation
- gaming development: creating 2D and 3D modelling and animation software through scripts and storyboards
- networking: installing, configuring and testing networks and servers in organisations
- programming: building, testing and applying basic object-oriented language skills, user interfaces and software developments
- systems administration support: implementing maintenance procedures and support to help troubleshoot system applications
- web development: designing website layouts through textual and visual content transfer, search engine optimisation and simple markup language documents.

The latest release of the qualification and packaging rules can be found at the following link: <https://training.gov.au/training/details/ict40120>

Licensing/Regulatory Information

No licensing, legislative or certification requirements apply to this qualification at the time of publication.

Certification

After completion of this course and all assessments, you will be issued with the Nationally Recognised Qualification ICT40120 - Certificate IV in Information Technology.

A Statement of Attainment will be issued to students who partially complete this course.

Course Entry Requirements

- Year 12 (HSC)
- Age 18 Years or Above
- Academic IELTS 5.5 overall, no less than 5.0 in each band, or upper intermediate, or EAP from approved ELICOS/ESL centre or evidence of completing a VET course at Certificate IV or above the level in Australia.
- Students who do not meet the English requirement as above must sit for an LLN Test.

Assessment Strategies

Students are provided with assessment resources at the commencement of each unit of competency, along with learning resources.

The assessment resources set out the range and types of assessment tasks that will be used for the unit.

Each unit will comprise of number of assessment tasks which may include short written knowledge tests; discussions; compiling portfolio of evidence; projects; case studies; research; written reports; participating in practical activities such as demonstrations, roleplays and presentations. To perform at your best, you will probably need to work on the assessments outside of class time.



Student Support

All students will be provided with a range of learning support options and resources to help them achieve competency. This includes:

- Academic and personal support.
- Referral to external support services.

Credit Transfer

If a Student has an Australian VET qualification and the units are equivalent to the units delivered, the Student will be granted a Direct Credit Transfer.

Qualified trainers/assessors will manage this process following our Student Credit Transfer and Recognition of Prior Learning policy and procedure. This sets out how the process is administered and the adjustment to course duration and course fees.

Policies and Procedures

SCCM adopts and follows policies and procedures that treat all students fairly and equitably following all relevant legislation. For more information, please visit <https://sccm.edu.au/current-students/resources/>

Course Structure

To be awarded this qualification, competency must be demonstrated in 20 units of competency, consisting of 7 core units and 13 elective units.

Recognition of Prior Learning (RPL)

Students who have completed relevant studies or have some of the competencies in the course may apply for Recognition of Prior Learning (RPL). Application for RPL can be made with the initial application or can be made within two weeks of the course commencement using the RPL Application Form and by providing supporting documents. Qualified trainers/assessors will manage the RPL process.

Please note that RPL cannot result in an international student having less than a full-time load of study (20 hours per week) but can reduce the overall duration of the course and fees. See our Student Handbook and the Student Credit Transfer and Recognition of Prior Learning policy and procedure, for more information.

Pathways

Education Pathway:

Students who complete this course may wish to further their study into the Diploma of Information Technology.

Career Pathway:

Possible job roles relevant to this qualification may include:

- General technical support
- IT customer support
- Information systems operator
- Junior System Support
- Web application developer.

UNITS OF COMPETENCY

CORE

- BSBCRT404 Apply advanced critical thinking to work processes
- BSBXCS404 Contribute to cyber security risk management
- ICT426 Identify and evaluate emerging technologies and practices
- ICT443 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

- ICTPMG505 Manage ICT projects
- BSBXCS402 Promote workplace cyber security awareness and best practices
- ICTCYS407 Gather, analyse and interpret threat data
- ICTNWK420 Install and configure virtual machines
- ICTNWK421 Install, configure and test network security
- ICTNWK424 Install and operate small enterprise branch networks
- ICTTEN434 Install, configure and test internet protocol networks
- ICTNWK423 Manage network and data integrity
- ICTPMG411 Support small scale ICT projects
- ICTICT435 Create technical documentation
- ICTTEN417 Install, configure and test a router
- ICTNWK422 Install and manage servers
- ICTNWK429 Install hardware to networks



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admissions@sccm.edu.au

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Sydney Campus : 02 8283 5920
Darwin Campus : (08) 8900 9683
Adelaide Campus : 0 2 8872 0435