



**Australian
College**
of Commerce & Management

Certificate IV in Information Technology

System Administration

ICT40120

Give your staff the skills they need to
succeed in System Administration



The  difference

- ✓ **Maximum Flexibility** - No set study times or off-site training.
- ✓ **All Materials Online** - designed to suit a wide range of learning styles.
- ✓ **Available 24/7** - via computer, tablet or mobile phone.
- ✓ **Proactive Student Advisers** - helping to drive progress.
- ✓ **Coaching and Ongoing Support** - it is part of our service.



Call ACCM today

1300 515 321

Foundation Skills

Service Desk operations
Cyber-security risk management
Evaluating emerging technologies
First level help desk support

Specialty Skills

Configure hardware components
Optimise IT performance
System maintenance
Troubleshooting and problem resolution
Programming with Javascript

30 YEARS
of meeting employers' needs

✉ courses@accm.edu.au

🌐 www.accm.edu.au

RTO ID: 1441

CERTIFICATE IV IN INFORMATION TECHNOLOGY

ICT40120 - System Administration

COURSE DESCRIPTION:

The Certificate IV level course provides your experienced IT staff with a selection of advanced theory and hands-on learning opportunities focussed on System Administration responsibilities. This qualification covers advanced client support skills, protecting intellectual property, online security, cyber-security risk management, ICT problem resolution, emerging technology, system administration, configuration and maintenance and basic programming. *Additional electives may be considered.*

SUBJECT	UNIT	CODE	DURATION (weeks)
Implement Data and IP Protection Strategies	• Comply with IP, ethics and privacy policies in ICT environments	ICTICT451	9
	• Contribute to cyber security risk management	BSBXCS404	
	• Identify and report online security threats	BSBXCS302	
	• Protect devices from spam and destructive software	ICTSAS214	
ICT Problem Resolution Techniques	• Identify and resolve client ICT problems	ICTSAS432	8
	• Apply advanced critical thinking to work processes	BSBCRT404	
	• Work collaboratively using ICT technologies	ICTICT443	
	• Provide first-level remote help desk support	ICTSAS442	
Evaluate Cloud and Emerging Technology	• Identify and evaluate emerging technologies and practices	ICTICT426	8
	• Evaluate characteristics of cloud computing solutions and services	ICTCLD301	
	• Identify and use industry specific technologies	ICTICT310	
	• Select cloud storage solutions	ICTICT428	
Programming with Javascript	• Apply introductory programming techniques	ICTPRG302	6
ICT System Configuration and Optimisation	• Connect and configure devices and hardware components	ICTICT445	8
	• Evaluate ICT system status	ICTSAS436	
	• Optimise ICT system performance	ICTSAS437	
ICT System Maintenance and Support	• Implement maintenance procedures	ICTSAS438	8
	• Support ICT system software	ICTSAS441	
	• Support operating system users and troubleshoot applications	ICTSAS443	
	• Resolve system faults on a live system	ICTSAS435	

If you would like to discuss additional electives, please contact us.

FEES - ICT40120 CERTIFICATE IV IN INFORMATION TECHNOLOGY (SYSTEM ADMINISTRATION)

STATE / TERRITORY	NEW ENTRANT TRAINEESHIPS	EXISTING WORKER TRAINEESHIPS	FULL FEE / EMPLOYER SPONSORED
New South Wales	\$0	\$3750	\$3750
Australian Capital Territory	\$350	\$350	\$3750
South Australia	\$500	\$500	\$3750
Tasmania	\$3750	\$3750	\$3750
QLD, WA, NT, VIC	\$3750	\$3750	\$3750

STATE SUBSIDY DECLARATIONS, AS APPLICABLE

New South Wales (NSW)

This training is subsidised by the NSW Government.

Tasmania (TAS)

Supported by the Tasmanian Government

Australian Capital Territory (ACT)

Australian Apprenticeships in the ACT are funded by the ACT and Australian Governments

South Australia (SA)



Supported by
**Government of
South Australia**

Visit www.skills.sa.gov.au for Participant Eligibility Criteria



NATIONALLY RECOGNISED
TRAINING