



Diploma of Information Technology (Systems Administration) ICA50305

Qualification: Diploma

Training Package: ICA05 Information and Communication Technology

TAFE NSW Course No: 19015

This qualification provides the skills and knowledge for an individual to be competent in the management and maintenance of systems. It includes high end development and integrative competencies and delivers the competence to effectively manage and maintain complex ICT systems. Graduates would be expected to carry out tasks such as determine the business needs of clients and implement appropriate systems for installing, testing, securing and maintaining IT systems. They would be expected to maintain and guide work teams and to project manage systems.

Career opportunities: This course aims to prepare people for work as a systems administrator, managing projects in a medium to large-scale enterprise. Job title may include IS Manager, Internet Administrator, Intranet Administrator, IT Manager, Systems Manager, Systems Administrator.

Articulation: This course provides an entry pathway to the Diploma of IT (Networking) (ICA50405) and the Advanced Diploma of IT (ICA60105). TAFE NSW has a number of articulation pathways for students into a range of Universities. For example, a student who achieves an overall Distinction grading in the Diploma will receive 2 years credit into the IT degree at Bachelor level through Southern Cross University. A huge saving in HECS fees and living away from home costs.

Alternative Exit points: Depending on your choice of electives you may be eligible to receive the award of Certificate II in Information Technology (ICA20105). Additional charges will apply.

Entry requirements: NSW School Certificate (or equivalent). An Information Technology qualification at Certificate III or Certificate IV level also required.

Where appropriate, learners may gain recognition for their prior skills. Please discuss with staff your options.

Attendance: This course is available full-time through face-to-face classroom delivery or through flexible delivery with resources available online. There are some practical elements of the course which require attendance at workshops. We are happy to discuss the best options for delivery to suit your circumstances to be able to achieve course completion.

For information on fees, refunds and exemptions; recognition of prior learning and credit transfer options; student support services including literacy and numeracy support and welfare services; student rights and responsibilities; appeals and complaints process and Department of Education and Training Code of Conduct visit the Institute website or rina 131601.



2009

Campus:

Port Macquarie TAFE
Widderson Street
PORT MACQUARIE NSW 2444

To apply:

North Coast TAFE application form by 29 May, however late applications will be accepted.

Information & enrolment

session: Tuesday 30 June 2009
from 1pm – 6pm GG18/19

Start Date:

Mon 20 July

Attendance:

Full-time for 1 year with Cert III or IV in IT, 3 days per week
Monday, Tuesday and Thursday
9 am to 5 pm.

Cost:

TAFE Fee: \$1214 for
1 year (some people may be eligible for a concession fee)
plus \$70 per year resource fee.

These fees can be paid using EFTPOS, Visa, Mastercard, cheque or money order only.

Contact:

Julie Johnson
Head Teacher
Information Technology
p: 02 6581 6230
e: julie.johnson@tafensw.edu.au

Sharyn Templeman
Clerical Officer
Information Technology
p: 02 6581 6316
e: sharyn.templeman@tafensw.edu.au

Customer Service Centre
p: 131 604
e: nci.courseinfo@tafensw.edu.au

NCI 060124 2/7/2009



www.nci.tafensw.edu.au

UNITS TOWARDS COMPLETION

Group 1 FOUNDATION UNITS - 9 units must be completed (taken from the core units of Certificate II in IT - ICA20105)

Group 2 CORE PREREQUISITES - All units must be completed

Unit Code	Unit Name
ICAA4041B	Determine and confirm client business expectations and needs
ICAA4233B	Determine and apply appropriate development methodologies
ICAA5140B	Design a server
ICAI3020B	Install and optimise operating system software
ICAI3101B	Install and manage network protocols
ICAI4029B	Install network hardware to a network
ICAI4097B	Install and configure a network
ICAS3024B	Provide basic system administration
ICAS3032B	Provide network systems administration
ICAS3120B	Configure and administer a network operating system
ICAS5192B	Configure an internet gateway
ICAT3025B	Run standard diagnostic tests
ICAT5077B	Develop detailed test plan

Group 3 CORE - All units must be completed

Unit Code	Unit Name
BSBPM505B	Manage project quality
ICAA5056B	Prepare disaster recovery and contingency plans
ICAA5151B	Gather data to identify business requirements
ICAA5158B	Translate business needs into technical requirements
ICAB5159B	Build a security shield for a network
ICAB5160B	Build and configure a server
ICAI5089AB	Implement and hand over system components
ICAP5039B	Match the IT needs with the strategic direction of the enterprise
ICAS5102B	Establish and maintain client user liaison
ICAS5111B	Review and manage delivery of maintenance services
ICAS5118B	Manage system security
ICAS5202B	Ensure privacy for users
ICAT5081B	Perform systems test
ICAT5082B	Manage the testing process
PSPPM502B	Manage complex projects



For more information contact:

Customer Service Centre on

131601

Or visit the website at
www.nci.tafensw.edu.au

