Diploma of Information Technology Networking
ICA50411

This course will equip you with the skills and knowledge to build and manage network systems in a business environment. It covers networking and systems administration training with Microsoft operating systems and Cisco devices. The course prepares students with Vendor Certification training in Server Administration, Virtualisation and Networking such as CCNA, MCTS & MCITP.

Students will gain skills in internet and intranet gateways, bridges, switches, installation & configuration of routers and networks and ongoing management of networks including: security, maintenance, troubleshooting and upgrading.

Delivery and Assessment
Location: VIT City Campus
Level 14, 123 Queen Street
Melbourne 3000
Mode: Classroom based self-paced learning

This course is suitable for
people who have worked in the networking & system administration area and who wish to advance their careers in network support roles such as; Administrator, Operations Analyst, Technician, Operations or Support Coordinator/Technician.

Entry Requirements
Australian Year 12 or equivalent, or a demonstrated English language, literacy and numeracy ability to succeed in the course. This may be ascertained by an interview or written test if required.
Applicants must be a minimum of 18 years of age.

Four Reasons to Start Training Today
• Develop better skilled employees
• Staff training equals better staff retention
• Gain access to industry knowledge and standards
• Government funding and incentives are now available (subject to eligibility)
Career Prospects
Possible job roles for successful candidates include: Network Administrator, System Administrator, IT Administrator, IT Operations Administrator, Network Services Administrator and Network Support Coordinator.

Why Choose VIT?
- Quality training outcomes since 1998
- In-house training facilities
- Experienced industry trainers
- Flexible timetable

VIT Testimonials
"The trainer was very good and knowledgeable. The course offers a lot of useful information. I recommend it to every one of my friends”
Morteza Khorshidi

"Very good instructor well prepared and I learnt a lot”
Aldous Eugenio

“This course was awesome. Definitely the trainer is a man for all seasons, he is perfect. Thanks to VIT and the Management for providing this opportunity”
Nima Mohammadi

Government Funded Training
This training is delivered with Victorian and Commonwealth Government funding. Eligibility criteria apply.

Course Units
- ICAICT418A: Contribute to copyright, ethics and privacy in an IT environment
- ICAICT511A: Match IT needs with the strategic direction of the enterprise
- ICANWK529A: Install and manage complex ICT networks
- ICTSUS5187A: Implement server virtualisation for a sustainable ICT system
- ICTTEN6206A: Produce an ICT network architecture design
- ICANWK503A: Install and maintain valid authentication processes
- ICANWK505A: Design, build and test a network server
- ICANWK506A: Configure, verify and troubleshoot WAN links and IP services in a medium enterprise network
- ICANWK507A: Install, operate and troubleshoot medium enterprise routers
- ICANWK508A: Install, operate and troubleshoot medium enterprise switches
- ICANWK513A: Manage system security
- ICANWK525B: Configure an enterprise virtual computing environment
- ICANWK526A: Install an enterprise virtual computing environment
- ICTTEN5201A: Install, configure and test a server
- BSBWOR501A: Manage personal work priorities and professional development
- BSBRSK501A: Manage risk

Units are subject to change

Recognition of Prior Learning (RPL) and Credit Transfer (CT)
Students have an option to apply for RPL or CT based on their previous qualifications, knowledge and experience.