Hamro Institute of Business Technology Pty Ltd
(trading as Hamro College)

Diploma of Information Technology

National Code: ICT50115; **CRICOS Code**: 093877K

Description:
This qualification provides the skills and knowledge for an individual to administer and manage small providers, as semi-independent ICT specialist, or as part of a team, the ICT support in small-to-medium enterprises using a wide range of ICT technologies. Possible mid-level job titles relevant to this qualification include: Network administrator; System administrator; IT administrator; Database developer; Network services and support administrator/coordinator; and Programmer and web developer.

Entry requirements:

1. **English language/literacy/numeracy requirements:**
   International students applying either off-shore or on-shore will require:

   i)   either a minimum IELTS test score of 5.5 or 65 score in TOEFL or equivalent; Results older than two years are not acceptable, **OR**

   ii)   to provide evidence that they have studied in English for at least five years in Australia, Canada, New Zealand, Republic of Ireland, South Africa, United Kingdom or United States, **OR**

2. **Academic requirements:**
   For entry into the Diploma level, both domestic and international students should have satisfactorily completed the equivalent of Australian Year 12 or Certificate IV or higher. However, for students with packaged courses, they should have completed the prior qualifications for entry into this qualification. The entry requirement can be met by evidence of equivalent competency to either of the above through recognition of prior learning (RPL).

3. **Age requirements:**
   International students should normally be 18 years of age or above at the time of their course commencement at the Institute. For under 18 students, they should have acceptable arrangements for their accommodation, support and general welfare for the duration of the student visa or until they turn 18 (whichever happens first) as per the ESOS Act and National Code. In case of domestic students, if the applicant has not completed Year 12 or Certificate IV or higher, the applicant must successfully complete Hamro College's language and numeracy test, be aged 18 or over and demonstrate through an enrolment interview, either in person or by phone, that they have the skills and ability to succeed in their chosen course.

Course structure:

This course is delivered in 78 weeks (six terms), including 18 weeks of term breaks and holidays. Students will need to complete 20 units (4 core and 16 elective) of competency to attain the qualification.

Unit Code	Unit Name
	Core
BSBSUS501	Develop workplace policy and procedures for sustainability
BSBWHS501	Ensure a safe workplace
ICTICT509	Gather data to identify business requirements
ICTICT511	Match ICT needs with the strategic direction of the enterprise
	Elective
ICTICT507	Select new technology models for business
ICTICT501	Research and review hardware technology options for organizations
ICTSAS506	Update ICT system operational procedures
ICTNWK503	Install and maintain valid authentication processes
ICTNWK506	Configure, verify and troubleshoot WAN links and IP services in a medium enterprise network
ICTNWK507	Install, operate and troubleshoot medium enterprise routers
ICTNWK508	Install, operate and troubleshoot medium enterprise switches
ICTWEB508	Develop website information architecture
ICTNWK505	Design, build and test a network server
ICTTEN514	Install, configure and test a server
ICTWEB510	Analyse information and assign meta tags
ICTWEB502	Create dynamic webpages
ICTDBS504	Integrate database within a website
ICTSAD506	Produce a feasibility report
ICTDBS502	Design a database
ICTPMG501	Manage ICT projects

Career prospects/ vocational outcomes:

The purpose of this course is to provide students with knowledge, understanding and employability skills required to guide their actions and perform their duties within the general information technology area covering all aspects of IT. A wide range of theories, methods and practical skills are delivered in this course. The relevant information will provide greater understanding when undertaking projects, case studies and assignments to various IT system environments, which will prepare the student's employment in an IT support environment. The course encourages students gain understanding of the appropriate work practices required to competently undertake their roles and responsibilities.

Preferred pathways to the qualification:

- After achieving the Certificate IV in Information Technology or any other relevant qualification/s
- By demonstrating vocational experience but without formal qualification

Preferred pathways from the qualification:

After completing this qualification, participants may seek relevant employment opportunities, or any training options. After achieving this qualification candidates may undertake Advanced Diploma level qualification within ICT Service Training Package, or other relevant Training Packages.

Training pathway:

ICT50115 Diploma of Information Technology	ICT60115 Advanced Diploma of Information Technology

Course delivery:

Students appear in face-to-face tuition of a minimum of 15 hours within an institution-based environment and on-line learning of 5 hours per week from college, home or other locations. Delivery of this qualification will combine theory-based material and practical sessions involving small discussion groups, individual and team activities and practical projects. Throughout the training program participants will be provided with training and resource materials that contain various worksheets, handouts, additional reading materials (where required) and the assessment tasks.

Upon successful completion of this course, students will receive a nationally recognized Diploma of Information Technology (ICT50115) qualification.

Assessments:

The theoretical components of each unit of competency are classroom based, face-to-face training led whilst the practical components are delivered through observation and practical demonstration. Mode of delivery will be 75% face-to-face and 25% on-line. Each unit of competency involves assessment tasks conducted in a range of contexts. Assessment methods include:

- Projects
- Case study
- Written assessments
- Presentations/observations

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Course fees:
Total Course Fee: A$15000 (A$2500 per term)

Please note that course money may change during a student's enrolment. At least 30 days' notice will be provided to all students when course fees have changed.

Note: It is a requirement that an international student must have a valid health insurance cover for the duration of their visa.

Delivery site: Level 2, 133-135 Oxford St, Bondi Junction, NSW 2022, Australia

ESOS framework:
The ESOS Act 2000 and the National Code of Practice 2007 for Registration Authorities and Providers of Education and Training to Overseas Students (The National Code 2007) protect overseas students and uphold high quality standards of education within Australian Education Institutions. For further information about the ESOS Act and the National Code please refer to:
https://aei.gov.au/regulatory-information/pages/regulatoryinformation.aspx