The Certificate IV in Systems Analysis and Design delivers the vocational learning that individuals require to be competent in examining existing ICT systems, and designing or modifying them to suit changing user needs. The qualification allows for progression to ICT qualifications at diploma level, is conducted over a 12 month period, and employs a learning approach that blends workshop sessions, distance education materials, and the use of Upskilled’s trainer-developed Learning Management System.

Who Should Attend
Created with a blend of vendor specific, vendor neutral, and trainer-developed materials in the interests of benchmarking and content relevance, the Certificate IV in Systems Analysis and Design typically sees graduates working as valued members of project teams, specifically as IT support analysts, IT designers, systems support analysts, system designers, operational support analysts, and technical support analysts.

Course Structure
This program has been created with a blend of vendor specific, vendor neutral and trainer developed materials. Vendor training is recognised internationally as an industry benchmark for product specific training. Upskilled uses an online Learning Management System to manage the delivery, assessment and learning resources. The program is conducted over a 12 month period through a blended learning approach of teacher led, distance and online materials.

The program is broken into 4 logical clusters of training within the broad category of ICT systems: 1/ Core Infrastructure; 2/ Continuity & Security; 3/ Continuous Improvement; and 4/ Service Delivery & Governance. For more information visit the Upskilled website.

Prerequisites
Preferred pathways for candidates considering this qualification include:
• After achieving ICT30115 Certificate III in Information, Digital Media and Technology, or other relevant qualifications or units equivalent to the core of ICT30115 OR
• With demonstrated vocational experience in a range of work environments in an information technology support role.

Recognition of Prior Learning (RPL)
Participants often come to the diploma program with experience in one or more ICT competencies, vocationally acquired from a range of sources (both formal and otherwise). Upskilled acknowledges the validity of such experience and encourages candidates to apply for Recognition of Prior Learning where applicable. Upskilled’s RPL Calculator is a guide to initial RPL standing, although participants are sometimes entitled to further RPL as enrolment progresses.

Assessment
Assessment is summative and formative with set assignments, project work and questionnaires.

Inclusions
Upskilled Information Technology courses include detailed learning materials, assessments, online trainer support and certification upon successful completion.
Course Outline
The Online e-Learning course will address the following units of Competence from the National ICT Information and Communications Technology Training Package. All of these competencies must be successfully completed to gain the Certificate IV in Systems Analysis and Design.

**UNIT CODE** | **COMPULSORY UNITS**
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BSBUS301 | Implement and monitor environmentally sustainable work practices
ICTICT401 | Determine and confirm client business requirements
ICTICT403 | Apply software development methodologies
ICTPRG405 | Automate processes
ICTSAD401 | Develop and present feasibility reports
ICTICT405 | Develop detailed technical design
ICTICT418 | Contribute to copyright, ethics and privacy in an ICT environment

**UNIT CODE** | **ELECTIVE UNITS**
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ICTDBS401 | Identify physical database requirements
ICTDBS412 | Build a database
ICTPRG404 | Test applications
ICTICT411 | Select and employ software and hardware testing tools
BSRCRT401 | Articulate, present and debate ideas
ICTDBSS02 | Design a database
ICTPMG401 | Support small scale ICT projects
ICTPRG412 | Configure and maintain databases
ICTDBS402 | Complete database backup and restore
BSBWOR301 | Organise personal work priorities and development
ICTICT408 | Create technical documentation
ICTICT412 | Coordinate and maintain ICT work teams
ICTICT416 | Contribute to the development of strategic plans
ICTICT402 | Determine project specifications and secure client agreement
ICTICT413 | Relate to clients on a business level

Course Fees and Payment Options
The certificate has a course fee of $3,330, payable in one of two ways:
1. A single upfront payment of the course fees attract a 10% discount, making the total fee $2,995
2. An upfront enrolment fee of $495, and 7 x $405 paid per month for seven consecutive months. The total course fee is therefore $3,330

How to Apply
Whether you’re inquiring as an individual, or as a manager acting on behalf of one or more employees, the easiest way to Apply is to contact Upskilled:
- Select from more than 80 nationally accredited certificate and diploma courses
- Complete an application form at www.upskilled.edu.au
- Submit the form and an Upskilled Education Manager will contact you