

# CERTIFICATE IV IN INFORMATION TECHNOLOGY (MULTIMEDIA ICA40805)



This qualification provides the skills and knowledge for an individual to be competent in designing, developing and utilising basic multimedia briefs either as an independent ICT specialist or as part of a team. The qualification has a small suite of core units with the opportunity for inclusion of 70 per cent of the qualification as electives. The electives offered are drawn from the Design, Website, Multimedia Development Animation clusters, Games Development, Digital, Video and Information Technology.

**19 units - 6 core units plus 13 elective units**

**Achieve 9 Elective Units**

**Achieve 4 Elective Units from the Following Sources (Listed in Recommended Order)**

- elsewhere in the ICA05 Information and Communications Technology Training Package (at Certificate III [maximum 2 units], Certificate IV or Diploma; and/or
- preferred Training Packages (CUF07 Screen and Media; ICP05 Printing and Graphic Arts; SIR07 Retail Services; CUV03 Visual Arts, Craft and Design) at Certificate IV or Diploma; and/or
- any other Training Package (up to a maximum 2 units) based on documented industry or enterprise needs (at Certificate IV or Diploma).

## COMMON CORE UNITS

- Contribute to personal skill development and learning
- Develop and apply industry knowledge
- Author a multimedia product
- Address Copyright requirements
- Maintain ethical conduct
- Manage simple projects

## ELECTIVE UNITS

- Produce and manipulate digital images
- Create 2D digital animation
- Create a simple mark-up language document to specification
- Produce basic client side script for dynamic web pages
- Use development software and IT tools to build a basic website
- Ensure website content meets technical protocols and standards
- Confirm accessibility of website for people with special needs
- Design and create a multimedia interface
- Automate processes
- Apply knowledge and requirements of the multimedia sector
- Develop cascading style sheets
- Design the navigation for a multimedia project
- Transfer content to a website using commercial packages

