Diploma of
DIGITAL AND INTERACTIVE GAMES
Course Guide

CANTERBURY
TECHNICAL INSTITUTE
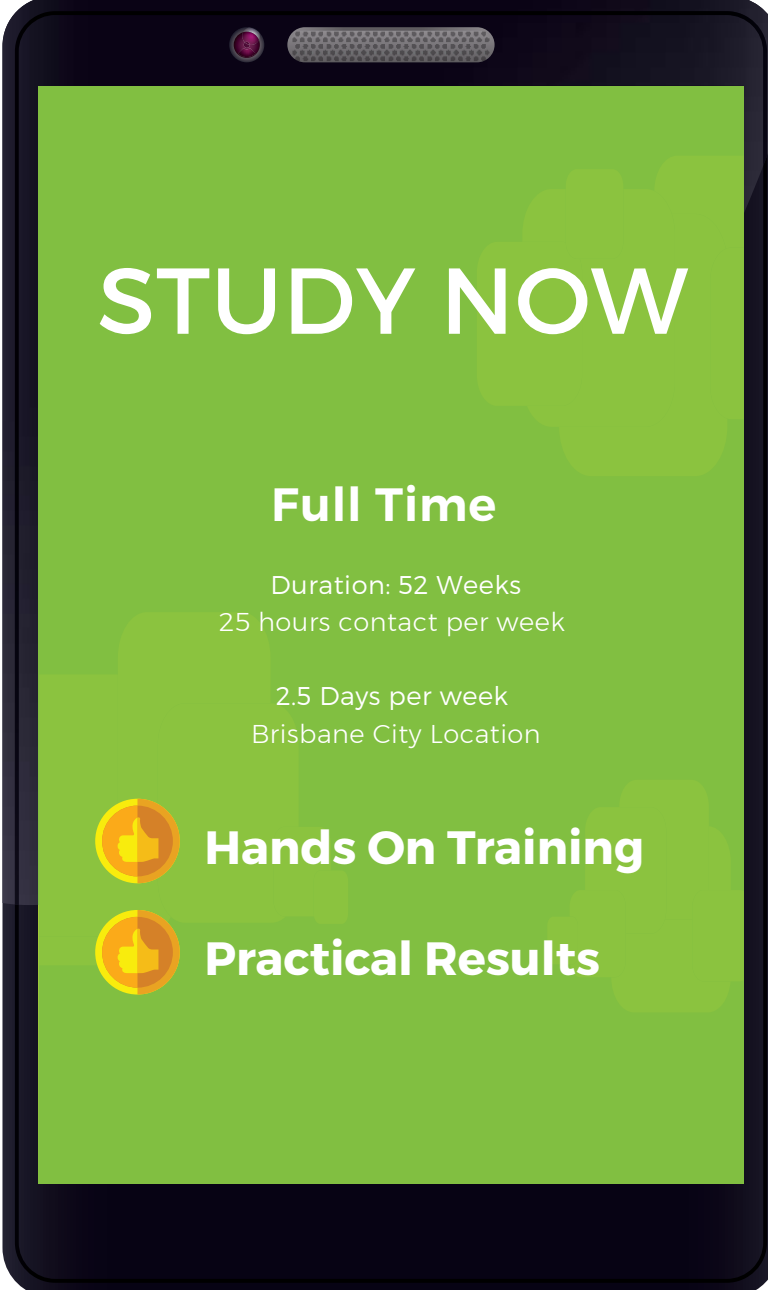
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Diploma of Digital and Interactive Games ICT50215

STUDY NOW

Full Time

Duration: 52 Weeks
25 hours contact per week

2.5 Days per week
Brisbane City Location

👍 **Hands On Training**

👍 **Practical Results**

NATIONALLY RECOGNISED TRAINING

The ICT50215 Diploma of Digital and Interactive Games sets you up with the design and graphic/ digital media and programming skills you need to develop digital games as an independent specialist or working as part of a larger team.

This fun and exciting course allows you to work as an online game developer, mobile device game developer, interactive internet developer and TV game developer.

Our hands on course gives you the practical know how to combine with the theoretical application to deliver fully functioning games.

Our classes, courses and assessment is all created with you in mind; with experienced instructors, hands on training and video exams that consider your unique situation.

The ICT50215 Diploma of Digital and Interactive Games is a Nationally Recognised course.

Course Units

The ICT50215 Course Includes:

Unit Cluster 1: Working in the Gaming Industry and Game Data

BSBWHS403	Contribute to implementing and maintaining WHS consultation and participation processes
ICTICT419	Work effectively in the digital media industry
ICTGAM419	Build a database to support a computer game
ICTPRG425	Use structured query language

Unit Cluster 2: Game Design

ICTGAM501	Create design concepts for digital games and 3-D media
ICTGAM523	Collaborate in the design of 3D game levels and environments
ICTGAM514	Design and create models for a 3-D and digital effects environment
ICTGAM515	Design and create advanced particles, fluids and bodies for 3-D digital effects

Unit Cluster 3: 3-D Art and Animation

ICTGAM526	Create complex 3-D characters for games
ICTGAM519	Manage technical art and rigging in 3-D animation
ICTGAM516	Animate a 3-D character for digital games
ICTGAM517	Produce a digital animation sequence

Unit Cluster 4: Games Development

ICTGAM511	Manage testing of games and interactive media
ICTPRG501	Apply advanced object-oriented language skills
ICTGAM521	Create interactive 3-D environments for digital games
ICTGAM503	Create a complex 3-D interactive computer game

Entry Requirements:

- An overall IELTS band 5.5 or equivalent and above.
- 18 years and above with a High School Certificate (Year 12).
- A verified copy of qualification & transcripts is required along with the application.
- Qualification & transcripts needs to be verified by CTI's approved student recruitment agent to confirm their genuine status.

Course Pathway:

ICT15 Advanced Diploma or Vocational Graduate Certificate qualifications or higher education qualifications.

Other study opportunities with CTI include Diploma of Software Development (with 1 unit of credit from the above), Diploma of Business, Advanced Diploma of Business, Diploma of Management or you can continue on to University.

Course Fees

The course fee for the ICT50215 Diploma of Digital and Interactive Games is AUD $16,500.

What are you waiting for?
Start loading your future now!

Call: 07 3123 4055

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