



# Certificate IV in Information Technology (Immersive Technology AI and 3D Automation)

National ID: ICT40120 | State ID:AE23

## **Unlock the power of cutting-edge digital technologies.**

This course provides a comprehensive pathway in digital effects, immersive technologies, and creative AI.

Through hands-on projects and industry-relevant coursework, you'll master the art of 3D modelling, animation, visual effects, augmented reality (AR), and virtual reality (VR).

Dive into the captivating realms of immersive experiences that blur the lines between the digital and physical worlds, enabling you to create stunning digital content for films, games, and multimedia applications.

Explore the fascinating world of 3D printing and additive manufacturing, gaining proficiency in designing and fabricating physical objects using cutting-edge technologies.

Engage with Raspberry Pi programming and Internet of Things (IoT) systems, empowering you to develop innovative automation solutions and connected devices. Harness the power of artificial intelligence (AI) and machine learning to unlock new creative possibilities, learning to develop AI-powered tools and applications that enhance creative workflows, generate unique designs, and push the boundaries of what's possible in the digital realm.

Gain expertise in audio production, podcasting, video editing, and motion graphics, mastering the art of capturing, editing, and distributing high-quality audio and visual content that engages and inspires audiences.

## **Your qualification prepares you for roles such as:**

digital effects artist, immersive experience designer, 3D printing specialist, AI creative developer, or multimedia producer

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## Course Overview



Location	Duration	Competitive	Selection criteria
Thornlie	Two semesters	No	No selection criteria