



Discover Our Gateway Level 2 Diploma In Digital and IT Skills

The Gateway Level 2 Diploma in Digital and IT Skills, with a focus on Game Design and Development, is an engaging programme for those passionate about technology and gaming. This course provides a broad introduction to the digital and IT sectors while offering specialised knowledge in game design and development. Key areas of study include:

Introduction to IT Systems

Understand the components of IT systems, including hardware, software, and networks, and how they support digital operations.

Digital Communication

Learn to use digital communication tools such as email, social media, and collaborative platforms to enhance workplace productivity and communication.

Office Software Applications

Gain proficiency in essential office software, including word processors, spreadsheets, and presentation tools, to manage and present information effectively.

Game Design Fundamentals

Dive into the basics of game design, including game mechanics, storytelling, and character development. Learn how to conceptualise and create engaging game experiences.

Game Development Tools

Get hands-on experience with game development software and tools, such as Unity or Unreal Engine, to create basic game prototypes.

Cybersecurity Awareness

Discover the importance of cybersecurity, identify common threats, and learn best practices for protecting digital information.

Data Management

Understand data collection, storage, and management using databases and data analysis tools to support business decisions.

Digital Problem Solving

Develop problem-solving skills relevant to IT and digital environments, including troubleshooting and optimising digital workflows.

Introduction to Programming

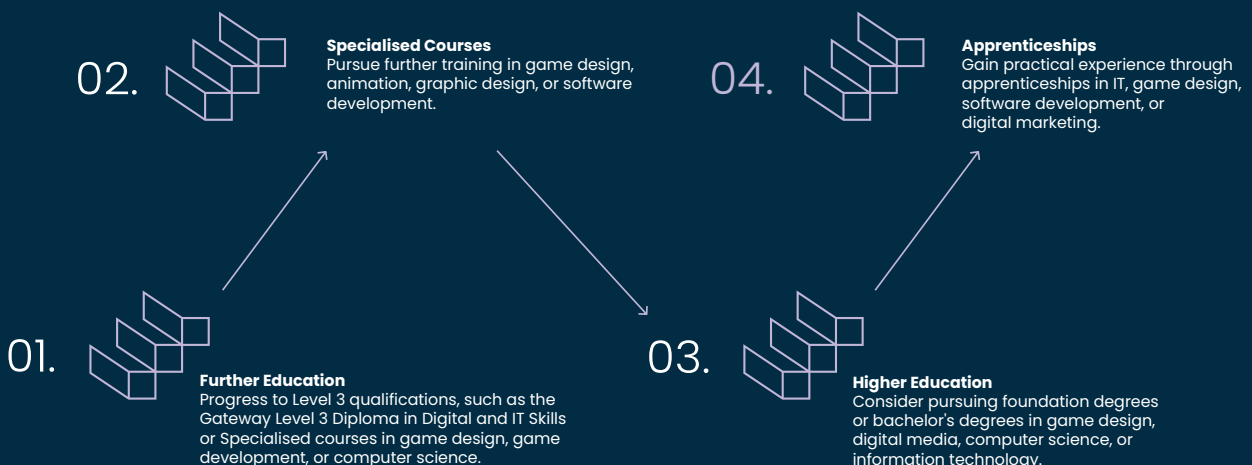
Learn the fundamentals of programming languages commonly used in game development, such as C# or Python, and understand basic coding concepts.

Web Development Basics

Explore the fundamentals of web development, including HTML, CSS, and creating user-friendly websites.

Progression Route

After completing the Gateway Level 2 Diploma in Digital and IT Skills with a focus on Game Design and Development, students can pursue various educational and career pathways:





Discover Our Gateway Level 2 Diploma In Digital and IT Skills

Kickstart your career in the exciting fields of digital technology, IT, and game development with the Gateway Level 2 Diploma in Digital and IT Skills. This course equips you with essential skills and knowledge, preparing you for further study and a variety of career opportunities in these dynamic industries.

Career Prospects

This qualification opens doors to a wide range of entry-level roles in the hospitality and catering industry, including:

IT Support Technician

Provide technical support, troubleshoot hardware and software issues, and maintain IT systems.

Junior Game Developer

Start a career in game development, assisting in the creation of games, from concept to coding and testing.

Game Tester/QA

Work as a quality assurance tester, playing and testing games to identify bugs and improve user experience.

Digital Marketing Assistant

Assist in digital marketing campaigns, including those promoting games and digital products, manage social media, and analyse online traffic.

Web Developer

Develop and maintain websites, possibly specialising in gaming websites or online gaming platforms.

Junior Programmer

Begin a career in programming, focusing on developing games, applications, or other digital solutions.

Join Our Gateway Level 2 Diploma Course

Join the Southend College Pathway Programme and discover a supportive community dedicated to helping you achieve your goals.

southend-adult.ac.uk

01702 445700

sacc@southend-adult.ac.uk

