Computing and Digital

BTEC Creative Media Skills (Game Design & Development)

Campus: Rotherham College
Code: R04SP01
Level: 2

About This Course

This course will allow you to begin development on the skills you will need in order to work in the games industry. You will develop practical skills in the core areas of design, art and development and work across both 2D and 3D packages. You will also learn about the way the industry works and its structure. The aim of this course is to gain a range of introductory skills within several areas of digital animation and games, which will prepare you for employment in a related role or onto further education within the field.

What Will I Study?

You will study a range of topics including:

- Planning and Pitching a Digital Media Product
- Digital Production Project
- Animation for Digital Media
- Digital Audio
- Digital Testing
- Digital Editing for Moving Image
- Digital Games Production
- 3D Modelling
- Narrative for Digital Media
- Digital Graphics

Why Study Here?

- You will develop additional skills beyond your course, such as employability, pitching, presenting and team working with some work experience such as QA testing for a local games company

- You will be taught by industry professionals who will guide you on your journey to becoming a games and animation design/developer
- Learn in cutting-edge facilities that replicate those of industry, you'll use state-of-the-art equipment which includes high spec gaming computers and the latest gaming consoles
- Your work will be entered into national and global competitions and each year our students participate in field trips which have included visits to Science Museum in Bradford, Video Game Museum in Sheffield, Gaming Festivals (EGX, Rezzed) and London Residential
- We also have guest speaker visits via Skype or who come into class to discuss their role and look at your projects

Entry Requirements

- A minimum of four GCSEs at grade 3 preferably with Maths and English, or a suitable Level 1 qualification
- In addition to your main vocational qualification you will also be required to study English and maths as part of your course if you have not already achieved GCSE grade 4 or above
- A good reference

How To Apply

You can apply using our online application form and clicking the **Apply Now** button at the top of this page.

For more information support with your enquiry or application please contact Student Services by emailing info@rotherham.ac.uk or by calling **01709 362111**.

What Courses Can I Progress Onto?

- Level 3 in Games and Interactive Media
- Level 3 in Computing

Tuition Fees

- 16-18 year olds do not need to pay course fees
- Those aged 19 or over may not need to pay fees depending on their circumstances. Find out if you qualify for help with your fees [https://www.rotherham.ac.uk/course-fees/] .

If you need further advice or guidance please contact the Enquiries Team on **01709 362111.**

Additional Information

Minimum hardware requirements:

- Desktop PC or Mac
- Windows 7 64-bit or OS X / macOS 10.9
- 4GB RAM (recommended 8GB)
- Nvidia GeForce 400 series or AMD Radeon 5000
- Internet connection
- Google Chrome

PLEASE NOTE

We make every effort to ensure information within our online course directory is accurate and a true representation of the courses we are offering in 2027-28. However, we do reserve the right to make changes if necessary.

Last updated: 27th November 2026