Games design and Graphic Design

Games Technologies Level 3 Part-time

In Brief

Start Date / Duration

This course is planning to start on Wednesday 5 February. Lessons will be every Wednesday between 9.00am and 4.15pm for 15 weeks, term-time only.

Entry Requirements

There is no requirement for you to have achieved any qualifications or units prior to undertaking this qualification, however a comprehensive standard of computer literacy skills are required due to the nature of the software you will be using.

You must be aged 19 or above to study this course.

You will achieve

Gateway Level 3 Certificate in Games Technologies

Course Overview

If you know your platformers from your RPGs and want to develop the skills needed to study further in this area, join our Games Technologies course and progress your career.

Learn to create prototype game levels using 2D and 3D engines, understand the games industry, and explore emerging technologies. Ideal for aspiring game designers wanting to advance their careers in the UK's thriving gaming sector.

Course Content

Building on knowledge acquired from the Level 2 Games Design and Development [https://www.barnsley.ac.uk/course/games-design-intro/] course, this comprehensive 15-week programme delves deeper into key areas of Games Design.

You will study the following units:

Project Management (Games Technologies): Level 3 unit – 6 credits

- Understand the principles of project management and the methodologies used by organisations to manage games technology projects.
- Be able to use project management software to plan a games technology project.
- Be able to use project management software to monitor and review a games technology project.

3D Game Models: Level 3 unit – 6 credits

- Be able to create 3D character models for a game.
- Be able to create a 3D vehicle model for a game.

Concept Art and Digital Graphics for Games: Level 3 unit – 6 credits

- Understand the types of digital graphics file formats used in games.
- Be able to draw concept art for games.
- Be able to digitise concept art into game graphics.
- Be able to evaluate and refine digital game graphics.

Games Engines: Level 3 unit – 6 credits

- Understand the types and purpose of game engines and their use in the games industry.
- Be able to create a prototype game level using a 2D game engine.
- Be able to create a prototype game level using a 3D game engine.

The Games Industry: Level 3 unit – 6 credits

- Understand the games industry.
- Understand the role of emerging technologies in gaming.
- Understand regulation within the games industry.

How will I be assessed?

You will be assessed using a range of methods such as practical tasks and written coursework within a portfolio of evidence. This portfolio will be used to determine your grade.

What Equipment Will I Need?

All equipment will be provided

Where will I study?

SciTech Digital Innovation Centre
Falcon Street
Barnsley
S70 2EY

What can I do next?

Learners can progress onto larger qualifications at the same level, including Access to HE [https://www.barnsley.ac.uk/course/access-to-higher-education-games-design-and-development-level-3-full-time/] , and then higher-level qualifications, including HNC/HNDs and even degree-level courses.

How much does the course cost?

This course costs £1645. This course is eligible for the Free Courses for Jobs funding which means you can study this for free if you meet the eligibility criteria. Please see the drop-down option below for more details. If you are not eligible for funding then you may be able to apply for an Advacned Learner Loan to cover the cost of the course.

19+ Students

Aged 19 or over and thinking about Further Education? You may be eligible for free or reduced course fees . Please refer to our page 'paying for your course.'

Extra information

Advanced Learner Loans

This course may be eligible for an Advanced Learner Loan.

For eligibility information and details about how to apply, visit the Advanced Learner Loan page. Or contact our Information Team by calling 01226 216 123 or emailing: info@barnsley.ac.uk [mailto:info@barnsley.ac.uk]

Free Courses For Jobs

If you are aged 19 or over, you may not have to pay for this course if:

- You do not already have a level 3 qualification OR
- You already have a level 3 qualification or higher but earn below the earnings threshold set by your local authority, which includes benefits (see below) OR
- You already have a level 3 qualification or higher but are unemployed and in receipt of a means-tested benefit, below the earnings threshold set by your local authority (see below).

This course is funded by *South Yorkshire Mayoral Combined Authority (SYMCA) and/or West Yorkshire Combined Authority (WYCA).* You must be living in the South or West Yorkshire regions to qualify for funding.

Earnings Threshold

- If you live in the qualifying **West Yorkshire** region and earn below £25,000 a year then you may not have to pay for this course.
- If you live in the qualifying **South Yorkshire** region and earn below £30,476 a year then you may not have to pay for this course.

Contact the Information Unit

For further information please contact our friendly Information Team on +44 (0)1226 216 123 or email info@barnsley.ac.uk [mailto:info@barnsley.ac.uk]

Additional Learning Support

Our Additional Learning Support team can provide you with the support you need. Call 01226 216 769 for further information.

Disclaimer

Please note we reserve the right to change details without notice. We apologise for any inconvenience this may cause.

Last updated: 6th January 2025

Want to apply?

Visit **https://www.barnsley.ac.uk/apply** to get started
Call us on **01226 216 123**