

# Computing, Games and IT

## Games, Animation and VFX Level 3 Full-time

### In Brief

#### Start Date / Duration

This course will start in September and will run for two years.

#### Entry Requirements

- Five GCSEs at grade 4 or above including English and Maths
- Where applicants do not meet the entry requirements, the tutor may use their discretion based on a good personal reference and/or successful interview

#### You will achieve

Level 3 Extended Diploma in Games, Animation and VFX Skills

### Course Overview

The Games, Animation and Visual Effects industries are amongst the largest growth areas in the UK and internationally. These industries are challenging and competitive with a wealth of job opportunities.

The Level 3 Extended Diploma in Games, Animation and VFX Skills ensures young people are industry ready and equipped with the right skills and knowledge for the workplace. The course prepares students with a strong foundation in art, design, maths, creative computing, and soft skills which are highly desirable to industry.

The design of the course has been led by award-winning employers including Sony Interactive Entertainment, Microsoft, Ubisoft, Sumo Digital, Blue Zoo, Centroid, DNEG, Framestore, MPC and The Imaginarium.

Students will develop and build on their skills with a range of inspiring masterclasses, industry set tasks and work experience, special events, and through real industry engagement from the initial research stage to their end presentation and pitch.

### Course Content

#### Course Themes

- Art fundamentals for the games, animation and VFX Industries
- Core principles of game design
- Animation skills for the games, animation and VFX Industries
- Programming skills
- Maths and logic fundamentals for the games, animation and VFX Industries
- Visual effects fundamental
- 3D Tools: creative and technical 3D modelling
- Emerging Technologies/Trends in the games, animation and VFX Industries
- Production management for the games, animation and VFX Industries
- Story/playboarding
- Working in the games, Animation and VFX Industries

## How will I be assessed?

## What Equipment Will I Need?

## Where will I study?

SciTech Centre  
Falcon Street  
Barnsley  
S70 2EY

## What can I do next?

## How much does the course cost?

### 16 – 18 year olds

Full-time Barnsley College students aged 16-18 years old do not have to pay tuition fees.

### 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.'](#)

## Financial support

You may be eligible for assistance with expenses such as travel, books, equipment and childcare. For further information please contact the Student Services Team on +44 (0)1226 216 114.

## Extra information

### 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) [mailto:info@barnsley.ac.uk]

## Additional Learning Support

Our Additional Learning Support team can provide you with the support you need. Please contact them on +44 (0)1226 216 769.

## **Disclaimer**

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

**Last updated:** 8th November 2021

### **Want to apply?**

Visit <https://www.barnsley.ac.uk/apply> to get started

Call us on **01226 216 123**