



Games, Animation and VFX Skills Extended Diploma - CA301

Since 2020, the Games industry has made well over £21 billion in the UK alone, and continues to grow with over 2,000 active games companies based all over the UK. The Extended Diploma in Games, Animation and VFX Skills will help to equip you with the skills, theory and practical knowledge on how to take a game, animation idea or VFX project from initial concepts through the creative pipeline to a completed project. This course is suitable for anyone wanting a career in the games, animation or VFX industries.

COURSE DETAILS

This course is intended for students who want to progress to a career in the games, animation or VFX industries, with content such as the following:

YEAR 1

- Art Fundamentals for the Games, Animation and VFX Industries
- Core Principles of Games Design
- Fundamental Animation Skills for the Games, Animation and VFX Industries
- Fundamental Product Programming Skills
- Maths and Logic Fundamentals for the Games, Animation and VFX Industries
- 3D Tools: Creative and Technical 3D Modelling

YEAR 2

- Emerging Technologies/Trends in the Games, Animation and VFX Industries
- Story/Playboarding
- Working in the Games, Animation and VFX Industries

This qualification is supported by the following companies: Blue Zoo Animation, Creative Assembly, Double Negative, Framestore, Imaginarium, Microsoft, MPC and Sony Interactive Entertainment Europe

ENTRY GUIDELINES

This is a Study Programme for students who are 16-18 years of age.

To study a Level 3 qualification, you will need:

A minimum of 5 GCSEs at Grades 4-9 including English and/or Maths (or L2 Functional Skills in English and/or Maths)

OR

A relevant Level 2 qualification and English or Maths at Grade 4 or above (or L2 Functional Skills in English and/or Maths)

Must have Maths GCSE Grade 4 or above

If English is not your first language, you may need an assessment before enrolling on this course. To discuss further, please contact the ESOL department on 0151 551 7144.

EQUIPMENT REQUIRED

ASSESSMENT METHOD

ADDITIONAL INFORMATION

Are you aged 16-18?

Study programmes are full-time courses for 16-18 year olds which include:

- A qualification such as BTEC Extended Diploma
- Meaningful work experience or preparation for work
- English and maths, if you don't already have GCSE grade A*-C in English and maths (grade 4 and above)
- Non-study activities such as tutorials, voluntary work, fund-raising/charity work, sport or trips.

WHERE CAN I PROGRESS TO?

Explore potential careers via [Career Match](#) — it provides current local data on wages and employment prospects.

WHEN DOES THIS COURSE RUN?

CAMPUS	STARTS	ATTENDANCE	COURSE CODE	PLANNED TIME TABLE
	08th Sep 2025	Full Time	CA301-25	
<p>If you are aged 16-18:</p> <p>This study programme will be FREE for most students who are aged 16-18 on 31 August, or students aged 19-24 with an Education, Health & Care Plan.</p> <p>If you are aged 19 or over:</p> <p>Fee : £7395.00</p> <p><i>The fee quoted is for the academic year 25/26.</i></p>				

For advice and guidance, please contact Student Services via our [online enquiry form](#)

This information was current on 12th July, 2025 and may be subject to change.