

3D Animation and Visualisation for Games and VFX

Glasgow Caledonian University

Content

The 3D Animation and Visualisation with Pathways for Games and VFX course is designed for those who want to pursue an exciting career in the creative industries. Those who aspire to become the artists and animators that create the content for the next generation of games, apps, movies and streaming shows. The course aims to develop your traditional art skills with the latest creative technologies to create graduates fit to participate in the ever-expanding games and film/VFX industries.

This course is unique in so far that although it is a creative course, it aims to produce graduates that possess the correct mix of creative and technical skills with a firm focus on employability. To be able to thrive in the continuously evolving creative industries, you will be exposed to industry advice and project requirements, and your studies focused on practical outcomes.

You will develop skills and techniques in 3D modelling, digital sculpting, surfacing and texturing, rigging, animation, lighting, rendering and VFX compositing. You will learn how to apply techniques and skills to construct animated virtual worlds and characters for 3D games and film by working on industry briefs and projects with opportunities for internships and placements.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BSc Hons

UCAS Code

3DAV

Course Length

4 years

Faculty

School of Computing, Engineering and Built Environment

Department

Applied Computer Games

Entry Requirements

2026 entry requirements

Standard entry: 4 Highers at BBCC including Art and Design or Graphic Communication.

Widening access entry: 4 Highers at BCCC including Art and Design or Graphic Communication.

You would be expected to submit a digital portfolio.

A Foundation Apprenticeship is accepted as equivalent of a non-essential Higher at B.

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

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