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[Home](#) > 3D Computer Generated Imagery

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## 3D Computer Generated Imagery

### Your first step towards a career in CGI

It's a really exciting time to be part of the Animation industry in the UK

Computer Generated Imagery (CGI) provides significant cultural and economic contribution to the UK through games, films, TV, advertising and visualisation, and these companies are always looking for new talent. Graduates from these courses can have exciting opportunities to work on the highest grossing films and games, the funniest and cleverest adverts and some of the most creative commercial artwork around at the moment.

We offer a foundation degree [FdSc 3d Animation and Visualisation film and games](#)

Once you already have a good CGI foundation, either from our own 3D CGI Foundation Degrees, or CGI courses such as FdSc, FdA and HND at other institutions, our top-up course [BSc \(Hons\) 3D CGI](#) gives you the chance to develop specialist skills and a high level of creative awareness. This course aims to develop and nurture up-to-date talents that will help your future career progress quickly.

#### Architectural visualisation

Anything from 3D walkthroughs of construction sites to 3D virtual environments for modelling simulations.

Over the years, we've been involved in a number of projects such as modelling National Trust monument Corfe Castle, archaeological re-constructions, walkthroughs for architects and estate management.

#### Modelling and animation

This could cover computer-generated sequences in advertising, TV and film, games, digital special effects, engineering design, and corporate project presentations.

We have 5 hi-spec computer suites and work with cutting edge resources including two inertial motion capture suits, a hand-held 3D scanner and 400+ core render farm - all of which you can use in your projects.

We've been training Animation and CGI students for over a decade and have helped place them into over 100 different companies where they have assisted in creating some really exciting projects. Former students work with The Mill, Moving Picture Company, Framestore, Codemasters, Lionhead Studios, Visual House and Emperor Vision. They have worked on movies like Tale of Desperaux and Harry Potter, adverts for Comfort, Lynx and Audi and also games including 50 Cent, Need for Speed and DJ Hero.

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