A LEVEL 3D DESIGN

This course is perfect for students wishing to learn the study of visual communication through the exploration of three-dimensional outcomes. Learn to develop design solutions, exploring methods and processes that utilise state-of-the-art technology.

Level 3 · A Level (or equivalent) · Truro College

TOP COURSE HIGHLIGHTS

EXCEPTIONAL FACILITIES | CREATIVE ART ACADEMIES | EXCELLENT TUTOR SUPPORT

LASER TECHNOLOGY

Cutting edge workshop facilities, including the latest in 3D printing and laser technology.

SUIT YOUR CHOSEN SPECIALISATION

Refine ways of working which suit your individual interests, acquiring and developing specialist skills in your chosen discipline, Architecture, Product and Interior Design.

STEM CONTENT EMBEDDED

Industry led project briefs and Science, Technology, Engineering and Maths (STEM) subject content embedded throughout.

WHY CHOOSE THIS COURSE?

Do you possess a lively, enquiring mind? Do you enjoy developing your ideas through making and utilising a range of processes towards a final project? During the 3D Design course, you will learn to develop design solutions, exploring the power of computer-aided design and emerging technologies as a creative tool. The course is structured to support and develop your confidence and individual strengths, from traditional model making and studio-based skills through to more commercial methods of manufacturing, allowing for a broad and creative approach to design. You will participate in a range of varied and challenging workshops developing fundamental skills and knowledge integral to the world of Three-Dimensional Design.

WHAT WILL I LEARN?

Workshops include experimental technologies and playful model making for students who wish to take the more traditional approach; digital workshops offer all students access to develop skills in industry standard CAD software including Solidworks, Adobe Creative Suite. Other aspects you will explore include thumbnail sketches, prototype modelling, 3D scanning, materials testing, extending these further through advanced CAD techniques.

WHERE WILL IT TAKE ME?

A qualification in 3D design is highly valued by universities and employers and is applicable to almost every progression in art and design. Employment as an Architect, Product or Interior Designer is the clearest route. Taken with Maths and

Physics lead to Engineering or Science based professions. You can progress directly from A Level to either an Arts Degree or Science/Engineering Degree.

ENTRY REQUIREMENTS

GCSE Art Grade 4 or above (if taken), GCSE English Grade 5 or Humanities Grade 5 and a keen interest in design and developing your creativity.

IMPORTANT

Course information can change. Please use the QR code below for the current assessment arrangements, entry requirements and start dates.

FOR THE LATEST COURSE INFORMATION

Scan for assessment arrangements, learner support, confirmed start dates and how to apply.