



Barking & Dagenham College

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BTEC Diploma in Architecture, Interior and Product Design (3D Design) (2 Years)

Want to study art & design? Our 3D modelling design course covers a range of topics including product, interior, architecture, furniture, packaging, and vehicle design.



What will I learn?

We are a vibrant and dynamic team that will really challenge your thinking and help you to achieve the best results.

You will be taught by a dynamic team of tutors who have links to business and the design industry.

You will use the latest state-of-the-art equipment, such as a 3D printer and laser cutter, in a hi-tech workshop environment.

This is a fun and buzzing subject and you will learn about:

- IT, 2D & 3D industry standard computer software
- (CAD, Solidworks) for 3D printing and laser cutting
- Design drawing both free hand and technical
- Learn how to think creatively outside the box
- Invent and create products to sell, online, within the college market/shop
- Build a professional design portfolio over the course of two years
- Develop your own business ideas such as your own design consultancy
- Employability and enterprising with employers and clients within our industries

As a 3D design student you will work with employers on live briefs.

How will I be taught?

Our specialists deliver a range of activities that will give you an understanding of the subject and how this course can help you to develop your skills in all design related areas. Our mission is to help you become employable and give you real working opportunities within live briefs, as well as give you the opportunities to develop your own business ideas.

How will I be assessed?

The course is a 100% coursework and regular assessments are carried out by your course team and by external examiners.

Tutorials take place throughout the year.

What qualifications do I need to qualify for this course?

You will have achieved 4 or more GCSE grades at A* to C including either English or Maths, or have successfully completed an appropriate Level 2 qualification.

You will also need a reference and supporting portfolio of work.

If you are a mature student, previous work experience and motivation to succeed and to progress will be taken into account.

What can I do after this course?

On completion of this course you will be able to progress into higher education with our own Foundation Degree (FdA) in 3D Design, validated by UEL.

Our students have gone into working with well know design companies in various related discipline areas.

The qualification is nationally recognised with a focus on the practical application of basic skills and knowledge required by designers today.

Apply online

Visit

<https://www.barkingdagenhamcollege.ac.uk/en/all-courses.cfm/page/0000000121>



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