

## Section 10

# 3-D design

### What is 3-D design?

- Anything designed in three dimensions!
- Product design like jewellery, mobile phones, furniture, packaging and cars.
- Interior and spatial design, like planning events, designing layouts for displays, exhibitions or architecture.

### What courses are available?

- Product design
- Interior design
- Visual design
- Theatre design for performance
- Spatial design
- Ceramics
- Jewellery design
- Product design for the fashion industry

### What careers could I go into?

- Working in industry designing products to be mass-produced.
- Producing hand-crafted products that are one-off works of art.
- Designing theatre sets.
- Designing layouts of concert venues.

### Where can I research 3-D design?

- [www.craftscouncil.org.uk](http://www.craftscouncil.org.uk) - Crafts Council Galleries.
- [www.vam.ac.uk](http://www.vam.ac.uk) - Victoria and Albert Museum.
- [www.designmuseum.org](http://www.designmuseum.org) - Design Museum.
- [www.riba.org](http://www.riba.org) and [www.architecture.com](http://www.architecture.com) - Royal Institute of British Architects.
- [www.designersblock.org.uk](http://www.designersblock.org.uk) - a gallery of examples of exhibition design.
- [www.pentagram.com](http://www.pentagram.com) - a design company including architecture and product design.

This is section 10 of 11 sections.

For the full set of sections, please visit our website at [www.arts.ac.uk](http://www.arts.ac.uk)

### What should be in my portfolio?

- **Examples of drawing and technical drawing skills.**
- **Examples of 3-D work** that show your awareness of space and three dimensions. This can be either full-sized products or scale models, made from wire or cardboard.
- **Photographs of 3-D work.** If any of your work is too big or too delicate to carry, take good quality photographs from at least two different angles, and label them with the height, width and length.
- **Work that shows your technical abilities** in computer-aided design (CAD) or 3-D modelling software. But remember, tutors are really interested in people with ideas because technology is useless without them!
- **Stills, storyboards, print-outs and so on.** Tutors might not have time to watch a video or look at a website so if you have any work on CD or on a laptop, print it out and display it in your portfolio. Make sure any print-outs or photographs are good quality.

### What else could I do?

**Multimedia:** see also section 11 – Multimedia design.

**Product design for the fashion industry:** see also section 8 – Fashion and textiles.

**Graphic design:** see also section 9 – Graphic design.

Jewellery desk in the craft studio at Central St Martins College of Art & Design

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