FutureSmartCareers



Design & Technology Subject Guide



Which other subjects go well with this?

- Maths
- Computer science
- Business Studies

- Modern languages
- Physics
- Art

What degrees could it lead to?

- Advertising
- <u>Architecture</u>
- <u>Art</u>
- <u>Art history</u>
- Arts management
- Building surveying
- Business
- <u>Computer game</u> <u>design</u>
- <u>Computer science</u>
- <u>Construction</u>
- <u>Costume design</u>

- Creative media production
- Cultural studies
- Design
- Design craft
- Digital design
- Drama and theatre
- Fashion

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- <u>Film studies</u>
 - <u>History of</u> <u>architecture</u>

- **Illustration**
- Liberal arts
- Media studies
- Photography and Film
- <u>Textiles</u>

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- <u>Fine art</u>
 - Design Engineering
- Furniture Design

Which skills could I develop?

- Presentation skills
- Communication
 skills
- The ability to work to deadlines
- Commercial and

- Entrepreneurial skills
- Problem-solving skills
- Independence
- Team working skills

- Visual and spatial awareness
- General and specialist IT skills, such as computeraided design

What careers could it lead to?

- <u>Advertising art</u> <u>director</u>
- <u>Automotive engineer</u>
- <u>CAD technician</u>
- <u>Clothing/textile</u>
 <u>technologist</u>
- <u>Colour technologist</u>

- Exhibition designer
- <u>Furniture</u> conservator/restorer
- <u>Furniture designer</u>
- Graphic designer
- Interior and spatial designer

- Materials engineer
- Product designer

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- Product manager
 - Production designer, theatre/television/ film
 - Procurement manager

What else should I know?

- If you want to find out more about studying design & technology at a specific university then you could attend a student exhibit where you can see the standard and style of the work produced.
- Some Design & technology departments hold part-time classes with the aim of improving your portfolio.

Useful websites

Chartered Society of Designers

Institution of Engineering Designers

Creative and Cultural Skills

https://www.prospects.ac.uk/careers-advice/what-can-i-do-with-mydegree/product-design Dixon, A. (2019) Which A Levels? (10th Edition), Honeyman Publishing © FutureSmart Careers 2021