



What exam board?

Eduqas

Length of exams:-

One three hour exam

How is the course structured?

Component 1: Design and Technology in the 21st Century

One 3 hour written exam

50% of qualification

The examination includes a mix of structured and extended writing questions under the following general headings:

- designing and innovation
- materials and components
- processes
- industrial and commercial practice
- product analysis and systems
- human responsibility
- public interaction – marketing and research.

The theory topics will be delivered at appropriate times during the course. Students will develop their verbal and visual presentation skills in communicating their ideas.

Component 2: Design and make project

Non- exam assessment: approximately 80 hours

50% of qualification

Candidates will formulate their own briefs and complete the design process in researching, designing, making and evaluating final prototypes. This component is marked by the centre and moderated by the exam board.

During the first term, students will be taught key designing and making skills through focussed projects. The assessed design and make project will commence in the third term when students will be expected to research and design using formal presentation methods and an informal sketchbook. Students will select and refer to their own specific user throughout the duration of the project, enabling them to experience the style of design project that would be expected on an undergraduate course.





Online resources- digital textbook

<https://resources.educas.co.uk/Pages/ResourceSingle.aspx?rId=1077>

Typical revision tasks

Schedule of revision, study supports / drop-ins schedule- Wednesdays after school- increasing as needed towards NEA deadline.

Regular (single) theory lessons with exam question homework.

How can parents help?

Ask about NEA progress,
Discuss latest technology news/ innovations
Ask their child's opinion on products

