



## Success Criteria

### Advanced Higher

### Graphic Communication

All the success criteria points listed below will have an impact on the potential success of pupils undertaking this course. Performance in all of these areas will be taken into consideration when teacher estimated grades are submitted.

#### In order to be successful, the following skills must be demonstrated:

- Being able to develop and present effective graphic communications which support and inform business, industrial and/or built environment sectors.
- Being able to investigate, evaluate and skilfully apply common and contemporary technologies and techniques to produce graphic communications which support technical activities.
- Being able to analyse often complex features of graphic communications which support and inform business activities.
- Being able to plan, manage and undertake a significant graphic communication project independently.

#### In order to be successful, the following knowledge and understanding must be demonstrated:

- the key concepts that support the planning, design and production of technical graphics, and commercial and visual media graphics
- the impact of graphic communication activities on our environment and society
- the role of graphic communication activities in meeting audience requirements
- understanding and explaining ethical, social and environmental considerations in the development and production of graphic communications

#### In order to be successful, the following must be achieved:

- Completion of all homework tasks and home assignments.
- Completion of all classwork tasks and assignments.
- Appropriate levels of study at home to ensure understanding of all theory elements of the course.
- Appropriate preparation for all Formal Assessment(s).
- Successful completion of the Course Assessment Task (provided by the SQA) - submitted by the given deadline (50% of final grade).
- Participation in final SQA exam (50% of final grade).

**In order to be successful, the following topics will be studied:**

- Project Planning
- Issues of ownership

**Technical Graphics:**

- Graphic Types
- Techniques
- Drawing standards, protocols and conventions
- Computer aided design (CAD)
- Computer aided illustration
- Planning drawing and surveys
- Simulation
- CAD/CAM (computer aided design and computer aided manufacturing) systems
- Technical graphic file formats and their use

**Commercial and visual media graphics:**

- Desktop publishing
- Graphic media file formats and their use
- Design elements and principles
- Graphics technologies
- Animation