

Diploma information technology

CIT 2314 GRAPHICS DESIGN

DIT Y2 S1

SUPPLEMENTARY EXAM

QUESTION ONE (30 MARKS)

- a) Define each of the following terms as used in graphics design: 5 marks
 - i. Layout
 - ii. Template
 - iii. Design
 - iv. Visibility
 - v. Color
- b) State three properties of a line in graphics design. 3 marks
- c) List four different kinds of file formats that a graphic image can have. 4 marks
- d) Outline four features to look for in a printer 4 marks
- e) Differentiate between superscript and subscript 2 marks
- f) Explain dominance and priority level as used in graphics design 2 marks
- g) Describe the procedure involved in creating a new file in CorelDraw 5 marks
- h) List five font types in typography. 5 marks

QUESTION TWO (15 MARKS)

- a) You are leading a team of graphics designers tasked with redeveloping the corporate brand of a renowned Kenyan media company.
 - i. Explain three features that will be dominant in the design of the brand. 3 marks
 - ii. You have been assigned to draw the logo illustration that you have come up with as a team. Explain three CorelDraw features you are likely to use to accomplish this task. 3 marks
- b) Describe three software tools you can use to edit bitmap images 6 marks
- c) Explain dominance and priority as a principle of graphics design citing its application and relevance in design. 3 marks

QUESTION THREE (15 MARKS)

- a) Typography is a very important aspect of a given graphic design. It carries the main message in a given graphic design and coupled with other elements and principles, it makes a successful design.
 - i. Differentiate between a font type(typeface) and font family 4 marks
 - ii. Outline 2 features in the anatomy of typography 2 marks
- b) Explain the difference between digital imaging and motion graphics 4 marks
- c) Describe the procedure followed in exporting a CorelDraw document for the web 5 marks