



Diploma in Graphic Design

Graphic designers create visually captivating solutions to effectively convey information. The creative output of graphic designers can be seen all around us, from newspapers, television and the internet.

Why does the course exist – The purpose of the course is to enable candidates learn how to use Photoshop, Illustrator, In-Design and AutoCAD. These programs are much sought out in the marketplace.

How it fits into the larger programme – Media plays a leading role and advertising has taken centre stage. Graphic Designers are very much in demand. Candidates can choose to advance further or look for employment.

For whom it was designed – Candidates who complete the Certificate in Information Systems, Diploma in Information Technology, Certificate in Computer Fundamentals, Certificate in Networking or Diploma in Web Design interested in a graphics career.

How it will benefit candidates – After completing the course, candidates will have a number of career options that include working at advertising agencies, publishing houses, design studios, corporate marketing and communications departments.

Subjects:

- Introduction to Computer Graphics
- PageMaker/InDesign
- Illustrator
- Photoshop
- CorelDraw
- AutoCAD

Introduction to Computer Graphics – Graphics programs use mathematical calculations to perform drawings. This subject introduces the behind the scenes of graphics packages.

InDesign - Adobe InDesign is a newer version of Adobe PageMaker, a desktop publishing program. InDesign is the perfect choice for making any document that needs some creative layout, from posters to newspapers. It offers different features to modify text and images, which can work together in interesting ways to create a unique and professional design. InDesign is for documents that span more than one page; books, magazines and newsletters.

Illustrator - is a vector drawing program. It is often used to draw illustrations, cartoons, diagrams, charts, logos and all things that can fit on one page. Unlike bitmap images that store information in a grid of dots, Illustrator uses mathematical equations to draw out the shapes. This makes vector graphics scalable without the loss of resolution.

Photoshop - is a graphics program that is used to edit photos and creating new images. Photoshop uses pixels.

CorelDraw – most companies that design logos, leaflets or advertising companies for newspapers and magazines use CorelDraw.

AutoCAD – this is a heavily used design package – from engineering to basic planning, AutoCAD plays an important role.