



Diploma in Interactive Graphics (SAQA No. 66689) (3 years full time)

Introduction

Our hands-on team is dedicated to teach you how to design and develop websites and arm you with the skills you need to secure your first job as a job-ready *Web Designer and Developer*.

You don't need to be great at maths, or know much about computers. You also don't need any previous technical experience to enrol. We need you to be passionate about design, websites, technology and building things. We also want you to be willing to learn and to think creatively.

It goes without saying that the technology sector is booming here in South Africa and around the world. There are over 180 million active websites in the world, constantly needing to be upgraded or changed with hundreds of thousands more new websites being added every year. There are also more cell phones now in the world than people!* And you don't need to convince anyone about the increasing usage of mobile sites.

Learn this course with Concept Interactive Institute and help us grow you in shaping the future of the digital website design and development world, both here in South Africa and globally.

** The number of cellphones hit 7.2 billion around October 2014, surpassing the world's population at the time.*



Description

This comprehensive diploma programme incorporates design, print media, motion graphics, web design and programming. We place emphasis on practical skills, as well as the importance of conceptualisation, best practice in design, and effective use of relevant computer applications. If you want to initiate a successful career as a developer and a designer, this is where it all begins.

Duration

The minimum period that this qualification can be studied over is 3 years.

Admission Requirements

You are expected to have passed matric or the equivalent (this requirement can be waived in special circumstances). Although subject choice will not detract from qualification entry, the subjects Art, Design, Mathematics & English are an advantage.

At the very least you should have a pass in maths literacy and be able to use basic computer applications, thus you should have basic computer literacy. If this is not the case proof of training in basic computer literacy will be required in order to be eligible for this qualification.

Students who are eligible may apply for RPL or Credit Transfer.

You will also be required to complete 2 basic assignments; allowing us to ascertain how visually orientated you are. These assignments can be supplemented by your own art/design work.

Interview

Upon receipt of your assignments you will be interviewed to gauge your suitability for admission to this programme. One of our student advisors will be able to answer any query you may have.

Curriculum:

Year one

- **Theory of Design I**
 - Visual Communication
 - History of Art
 - Industry Exposure I
 - Image Acquisition
- **Design Technology I (Print Media)**
 - Object Drawing
 - Life Drawing
 - Ideation Drawing
 - Colour theory
 - Print Reprographics
 - Adobe (InDesign)
 - Adobe (Illustrator)
 - Adobe (Photoshop)
 - Adobe (Acrobat)
- **Professional Practice I**
 - Project Management
 - Presentation Skills
 - Office Productivity Software
- **Marketing I**
 - Fundamentals of Marketing

Year two

- **Theory of Design II**
 - Visual Communication II
 - Industry Exposure II
- **Design Technology II (Web Design)**
 - Drawing for Design
 - Adobe Photoshop II
 - 3-Dimensional Software
 - HTML & CSS
 - Introduction to Adobe Flash
 - Introduction to ActionScript
 - Sound editing
 - Adobe Dreamweaver
 - Adobe Premiere
 - After Effects
 - Adobe Encore
- **Professional Practice II**
 - Business Management I
 - Professional Communication
- **Marketing II – Internet Marketing**
 - Ecommerce and Search Engine Optimisation
- **Portfolio I**
- **Internship I**

Year three

- **Design Technology III (Web Programming)**
 - Javascript
 - AJAX
 - jQuery
 - Content Management Systems (CMS)
 - JSON
 - XML
 - Mobile Development (elective)
- **Professional Practice III**
 - Entrepreneurship
 - Databases
 - Business Management II
- **Internship II**
- **Portfolio II**
- **Research component**



In addition to the above titles, those students who would like to learn to program in other languages should contact a Student Advisor. The below list of software programs have been selected as the world's most popular languages from 2015 to 2018 and may be studied full time or part time during quiet times, as agreed upon by the Academic Head.

Java Programming
Python
C++
Ruby
C#
Objective-C (Apple)
SQL

To register for this diploma or find out more information, please contact a student advisor:

Website: www.conceptinteractive.co.za
Queries: info@conceptinteractive.co.za
Tel: +27 (0)21 202 7890