



NZQA 5958 - Produce a Simple Design Illustration (Paint Shop Pro) - Generic Computing

Programme Title:	Generic Computing		
Module Title:	Produce a simple design illustration using a computer application		
Content Provider:	Software Educational Resources Limited (SERL)		
	Version: 5	Level: 2	Credits: 3

Overview

People credited with this unit standard are able to: describe the use of a computer application for producing design illustrations; outline a design illustration to be produced using a computer application; and create a design illustration using a computer application.

Content Outline

Graphics Theory

- Introduction
- Types of Graphics
- Computer Versus Traditional Methods
- Communicating with an Audience
- Layout
- Printing and Resolution
- Digital Image File Types
- Introduction to Layers
- Colour Models

Paint Shop Pro Basics

- Starting and Exiting
- The Paint Shop Pro Interface
- Toolbars and Palettes
- Creating a New Image

Basic Tools

- Vector Drawing Tools
- Stroke and Fill
- Drawing an Object
- Opening Images
- Selecting and Moving
- Drawing Lines
- Layers
- Adding Text
- File Format

Advanced Techniques

- Material Dialog Box
- Alignment and Grouping
- Ordering Layers
- Framing An Image
- Printing
- Reshaping Objects
- Nodes
- Curved Line Segments
- Node Types
- Copying Objects
- Text Paths

Simulating 3D

- 3D Illustrations
- Shading
- Gradients
- The Gradient Editor
- Creating Gradients
- Shadow Effects

Planning, Creating, Evaluating

- Producing Computer Graphics
- Planning
- Designing an Illustration
- Producing and Evaluating

Assessment / Certification / Qualification

What is Intuto offering?

1. Online test/assessment; theory based only, where % score and number of attempts is recorded.
2. NZQA paper based assessments; candidate and assessor copies – for site implementation, marking and submission to NZQA for moderation.

Suggested Learning Hours

Estimated time for completion of 'NZQA 5958 - Produce a Simple Design Illustration (Paint Shop Pro)' is thirty (30) hours.