VC6102	Computer Practical I: Design Principles & Image Creation

Course Aim
1. To gain skills in detailed hardware/software operations, to operate current design software packages as required plus detailed scanning procedures.
2. To develop an awareness of the photographic medium on a practical and conceptual level
3. To develop students' visual vocabulary
4. To develop students' ability to recognise and utllise detailed principles of two and three dimensional design
5. To improve technical expertise in the area of design

Short Title	Computer Practical 1	Version	3
Faculty	EDICT	Effective From	September 1, 2018
Polytechnic Level		Indicative NQF Level	6
Credits	15	Student Contact hrs	90
Pre-requisites		Self-directed hrs	40
Co-requisites	VC6100 (VIB5100)	Other directed hrs	20
Anti-requisites		Total learning hrs	150

Learning Outcomes

On successful completion of this course, students will be able to:

		NQF Sub-strand
1	Apply software skills to problem-solving assignments	Practical Application of knowledge
2	Manipulate images and text using software	Practical Application of knowledge
3	Demonstrate detailed technical and conceptual understanding of how colour can be effectively used in image creation.	Practical Application of knowledge
4	Produce design solutions that exhibit applications of the elements of Gestalt theory	Communication, ICT, Numeracy
5	Demonstrate a suitable level of professional practice through attendance, participation and group discussion.	Autonomy, Responsibility, Context