

**DRAUGHTSMAN
CAD / International Certificate in Computer Aided Draughting**

This 2 year course is aimed at learners who have passed Matric with the minimum requirements to be accepted for a Certificate programme, and wish to qualify with an International qualification in designing and preparing computer generated technical drawings and 3D visuals for architects, engineers and manufacturers. Earning this Certificate will qualify the learner for jobs such as an Architectural Draughtsman.*

Entrance Requirements:	National Senior Certificate pass with Certificate admission	
Duration:	2 years	
Qualifications:	City & Guilds Level 3 Certificate in Computer Aided Design (7689-08) Autodesk User Autodesk Professional South African Institute for Draughting (SAID) Registration	
Subjects:	YEAR 1	
	Computer Fundamentals	General Draughting
	Drawing Office Introduction	Pictorial Draughting
	Draughting Programs	Project Management
	YEAR 2	
	Building Draughting	Structural Steel Detailing
	Mechanical Draughting	Piping Draughting
	Electrical Draughting	3D Printing
Course Inclusions:	Digital Textbooks	Portfolio of Evidence
	PC Tablet	Lab Use
	International Exams	

