



NIMET

Course: Multi-Discipline Drawing Office Practice (Draughting and Design)

Duration: 1 year

This course will develop you to understand all its functions on how to **Design, Analyse, Interpret and Develop Drawings**. You will be able to design mechanical equipment, manage design projects and work effectively in engineering field. The candidate will be proficient as well in **2D and 3D software**. The qualification will enable you to advance your studies any were in the world.

Admission Requirement:

Full Metric/Grade 12 certificate or N3 Engineering Certificate

Course Content

1st Trimester
Computer Aided Draughting
Pictorial Draughting
Mechanical Draughting
General Draughting
Inventor
2nd Trimester
Mechanical Drawing Office Orientation
Electrical Draughting
Building Draughting
Revit
3rd Trimester
Structural Steel Detailing
Piping Design
Entrepreneurship
Project Management Skills

Careers path and industries of opportunities

Mechanical Engineering	Mechatronics Engineering	Business Management
Power Plant Engineering	Instrumentation Engineering	Project Management
Piping Engineering	Mining Engineering	Piping and Structural Design
Civil Engineering	Electrical Engineering	Structural Engineering

- On successful completion of minimum 1 years as per programme, the student will receive **a Draughting certificate as per SAQA**. Certificate from the Department of Higher Education. This certificate relates to the National Certificate.
- Registration fee is **R300** and Course fee: **R28 500 for the full course**. These study fees **do not** include the cost for study material.
- **We assist with placement for practical experience (experiential learning)**
- Disclaimer:

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