



TOSA CAMPUS

NATIONAL CERTIFICATE:

ELECTRICAL ENGINEERING

Level: N1-N3		
	<p>Mathematics N1 to N3</p> <ul style="list-style-type: none">• Engineering Science N1 to N3• Electrical Trade Theory N1 to N2• Electro technology N3	<p>Entry Requirement Minimum- a clear pass in Grade 9 with Mathematics and Natural Science</p> <p>Placement of students at higher levels will be discretion of College Management.</p>

Duration 4 Subjects offered per trimester on a full

Time basis or 2 subjects offered per trimester on a part time basis

NATIONAL CERTIFICATE ELECTRICAL ENGINEERING

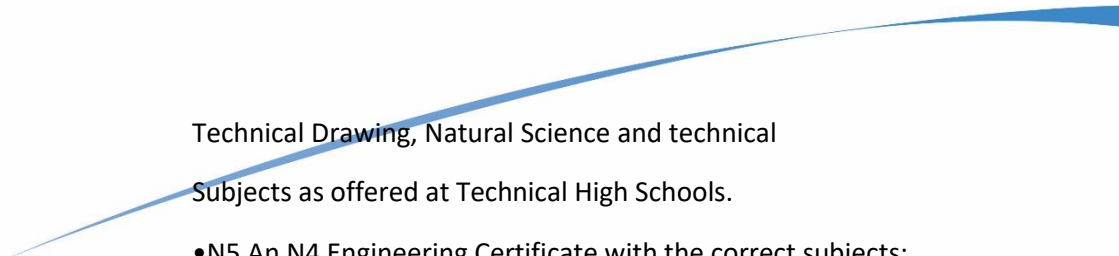
N4	N5	N6
<ul style="list-style-type: none"> · Mathematics N4 · Engineering Science N4 · · Mechanotechnics N4 · Industrial Electronics N4 · Supervisory Management N4 	<ul style="list-style-type: none"> · Mechanotechnics N5 · Industrial Electronics N5 · Structures N5 · Electrotechnics N5 · Power Machines N5 · Supervisory Management N5 	<ul style="list-style-type: none"> · Electrotechnics N6 · · Mechanotechnics N6 · Strength Materials & System Control N6 · Industrial Electronics N6 · Power Machines N6 · Supervisory Management N6

Duration: N4-4 Subjects are offered on a full time basis

Per trimester or 2 subjects per trimester

Entry Requirement

- N4 An appropriate National Certificate: N3 Engineering Studies; or a Grade12 with a clear pass in Mathematics,



Technical Drawing, Natural Science and technical
Subjects as offered at Technical High Schools.

- N5 An N4 Engineering Certificate with the correct subjects;

Taking into account the pre-requisites for instructional
Offerings where applicable, eg Engineering Science N4 for
Power Machines N5, Strength of Materials & Structures
N5 and Fluid Mechanics N5

- N6 An N5 Engineering Certificate with the correct subjects
- 