

ENROLMENT PROCEDURE

- Prospective students can apply at the beginning of each trimester to study full-time. Application forms are available at the College.
- All new applications must be accompanied by:

Certified copy of latest school report/statement of results/Grade 12 or N3 Certificate with Mathematics and Science.

- Four Certified copies of ID
- One ID size photo of learner
- Two Certified copies of ID of Parent



Buffalo City TVET College is a vibrant multi-sited institution of further education and training.

Buffalo City TVET College, has two Mega campuses situated in the East London and Mdantsane area, which offers a wide range of learning programmes. School of Occupational Training offers short courses, accredited skills programmes and learnerships.



higher education
& training
Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

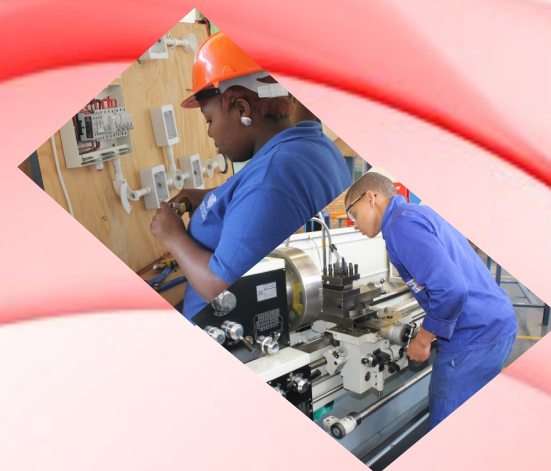


BUFFALO CITY
TVET COLLEGE

Relevant Vocational Education for a Changing World



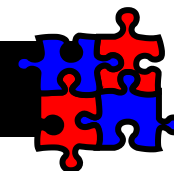
► **Engineering Studies Programme
Report 191 (NATED) Full-Time**



Tel: (043) 743 6554

www.bccollege.co.za

We offer:



NATIONAL CERTIFICATE MECHANICAL, ELECTRICAL AND CIVIL ENGINEERING N4 - N6

Duration of the Programme

These programmes are offered on a full-time block release basis of 11 weeks. After successfully completing an N level, a student may continue during the following trimester with the next level. In this way it is possible for a successful student to obtain three N certificates in one year.

Admission Requirements

A candidate must be in possession of a N3 or a Grade 12 (Technical) certificate with a pass in at least three applicable subjects in order to be admitted to the programme.

NATIONAL CERTIFICATE: ELECTRICAL ENGINEERING

Programme Structure

N2	N3	N4	N5
Mathematics	Mathematics	Mathematics	Mathematics
Engineering Science	Logic Systems	Digital Electronics	Digital Electronics
Industrial Electronics	Industrial Electronics	Industrial Electronics	Industrial Electronics
Electrical Trade Theory	Electro - Technology	Electro - technics	Electro - technics

NATIONAL CERTIFICATE: MECHANICAL ENGINEERING

Programme Structure

N2	N3	N4	N5
Mathematics	Mathematics	Mathematics	Mathematics
Engineering Science	Engineering Science	Engineering Science	Strength of Materials & Design
Engineering Drawing	Engineering Drawing	Mechanical Draughting	Mechanical Drawing & Design
Fitting & Machining Theory	Mechano-technology	Mechano-technics	Mechano-technics

NATIONAL CERTIFICATE: CIVIL ENGINEERING

Programme Structure

N2	N3	N4	N5
Mathematics	Mathematics	Building Administration	Building Administration
Building Science	Building Science	Building & Structural Construction	Building & Structural Construction
Building Drawing	Building Drawing	Building & Structural Surveying	Building & Structural Surveying
Bricklaying & Plastering Theory	Building & Civil Technology	Quantity Surveying	Quantity Surveying

N6 ELECTRICAL, CIVIL AND MECHANICAL WILL BE OFFERED ON PART-TIME BASIS ONLY

Examinations

- National examinations take place three times a year
- Candidates require a term mark that will be combined with the examination mark in order to pass
- The pass mark is minimum 40% per subject

National N Diploma

Candidates must comply with the following minimum requirements in order to obtain a National N Diploma:

- A National N6 Certificate in either Electrical, Mechanical or Civil Engineering with a minimum of twelve (12) advanced instructional offerings in each of the Grades N4, N5 and N6
- Documentary proof of at least two years applicable experience in business and industry. This should facilitate the practical implementation of any two (2) of the N6 subjects relevant to the candidate's vocational training.
- A National N Diploma is evaluated as a three (3) year tertiary qualification