



# NATIONAL N CERTIFICATE

## CIVIL ENGINEERING N2

### DESCRIPTION

This course builds on the knowledge and skills that you gained in the previous level (N1), and further prepares you for the workplace by introducing you to various aspects of Civil Engineering. It also equips you with more of the knowledge and skills that you need to work in the field.

Civil engineering is a profession engineering discipline that deals with the design, construction and maintenance of physical and naturally built environment including public works like roads, bridges, canals among others.

### ENTRY REQUIREMENT

1. Grade 10 with a pass in Mathematics and Physical Science
2. N1 Certificate or its equivalence

### DURATION AND ACCREDITATION

3 Months for theory, simulations and on-site practicals

This course is accredited by UMALUSI as the quality assurance body and the Department of Higher Education and training as the assessment body.

### EXAMINATION / ASSESSMENTS

The learner is externally assessed by Department of Higher Education and Training at the end of each trimester in the modules that the learner registered in that particular trimester. To qualify for this assessment, the learner has to obtain 40% in each of the Internal Continuous Assessments (Tests and assignments) conducted internally during the course of the trimester.

### CERTIFICATION

A National Nated Certificate in Civil Engineering N2 will be issued on successful passing of all required N2 modules. This certificate is issued by Department of Higher Education and Training as the quality assurance and assessment body.

## COURSE OUTLINE / N2 MODULES

Subject Code	Subject Name	Credits	Field
<i>Compulsory Modules</i>			
1. 16030192	Mathematics	0.083	10
2. 15070012	Building Science	0.083	12
3. 08090012	Building Drawing	0.083	12
4. 11010102	Bricklaying and Plastering Theory	0.083	12

### CAREER OPTIONS

- Building Control Surveyor
- CAD Technician
- Consulting Civil Engineer
- Contracting Civil Engineer
- Estimator
- Site Engineering

### REGISTRATION REQUIREMENTS

1. Applicant Certified ID / Passport copies
2. Parent / guardian / next of keen ID copies
3. 2 ID sized passport photographs
4. Proof of address
5. N1 Certified or high school certificates

### THE QUALIFICATION FEES STRUCTURE

*Registration fee is R1000.00 and Nonrefundable.*

SUBJECTS	4 SUBJECTS	3 SUBJECTS	2 SUBJECTS	1 SUBJECT
ADMISSION	R 1200.00	R 1000.00	R 800.00	R 600.00
MONTHLY INSTALLMENT	R 1200 * 3 = R 3600	R 1000 * 3 = R 3000	R 800 * 3 = R 2400	R 600 * 3 = R 1800
<b>TOTAL FEES</b>	<b>R 5 800.00</b>	<b>R 5 000.00</b>	<b>R 4 200.00</b>	<b>R 3 400.00</b>

### COLLEGE BANKING DETAILS

**Bank Name:** Standard Bank SA

**Account holder:** Fredstone City College Pty Ltd

**Account Number:** 010117596939

**Branch code:** 018105

**Ref:** Learner / Applicant full names