



FACT SHEET

Civil Engineering
N4-N6
(Distance Learning)



Private
Tertiary
Education

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Civil Engineering N4-N6

FACULTY OF ENGINEERING			
NATED Studies: 2026/2027 Fact Sheet			
Programme Title	SAQA ID	Level	NQF
National N Diploma: Civil Engineering SAQA ID: 90674	66881	N4	5
	66960	N5	5
	67005	N6	5

Programme description

The Civil Engineering programme will enable learners to become involved in the design, construction, and maintenance of buildings in residential and industrial as well as public infrastructures such as bridges, roads, and canal dams. Civil Engineering is concerned with maintaining and improving the world around us and increasing the quality of life for present and future generations.

This qualification prepares students with the technical and managerial skills necessary to enter careers in the planning, design, construction, operation, and maintenance of the built environment and global infrastructure. Graduates are to analyze and design systems, specify project methods and materials, perform cost estimates and analyses, and manage technical activities in support of civil projects.

Admission requirements

- ▶ N3 National Certificate
- ▶ Grade 12 (Pure Mathematics/Mathematics Literacy & Physical Science)
- ▶ NCV Level 4
- ▶ Recognition of Prior Learning (RPL)

Mode of study | Duration

Distance learning is a mode of education that allows students to study remotely without needing to attend physical classes on a daily basis. It provides flexibility and accessibility, enabling learners to access course materials, complete assignments, and engage with instructors online or through blended methods. Distance learning is ideal for individuals who may be working, have personal commitments, or live far from an educational institution. With the support of digital tools, academic resources and periodic tutorials or consultations, students can progress through their studies at their own pace while still receiving structured guidance and support from qualified facilitators (*while adhering to assessment submission deadlines*).

Distance Learning involves independent self-paced learning with access to digital resources, study guides, recordings, and a monthly scheduled virtual session with a facilitator.

(1 Online Saturday session per month)

2 intakes per year

Option 1: Distance Learning (Self-Study): 36 Months

This is a self-study programme. However, students will be privileged to attend tutorial classes twice a month from 9 am – 4 pm (Optional) on a weekend

First Year 1st Semester Subjects:

- ▶ BSS411: Building & Structural Surveying N4
- ▶ BA411: Business Administration N4

First Year 2nd Semester Subjects:

- ▶ BSC411: Building & Structural Construction N4
- ▶ QS411: Quantity Surveying N4

Second Year 1st Semester Subjects:

- ▶ BSS511: Building & Structural Surveying N5
- ▶ BA511: Business Administration N5

Second Year 2nd Semester Subjects:

- ▶ BSC511: Building & Structural Construction N5
- ▶ QS511: Quantity Surveying N5

Third Year 1st Semester Subjects:

- ▶ BSS611: Building & Structural Surveying N6
- ▶ BA611: Business Administration N6

Third Year 2nd Semester Subjects:

- ▶ BSC611: Building & Structural Construction N6
- ▶ QS611: Quantity Surveying N6

Option 2: Distance Learning (Self-Study): 24 Months

In the event that you have the ability and dedication to manage a higher study load, you can enrol for a maximum of three subjects per semester. In this way, fresh school leavers accustomed to full-time learning will find this beneficial in completing their qualification on time.

First Year 1st Semester Subjects:

- ▶ BSS411: Building & Structural Surveying N4
- ▶ BA411: Business Administration N4
- ▶ BSC411: Building & Structural Construction N4

First Year 2nd Semester Subjects:

- ▶ QS411: Quantity Surveying N4

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- ▶ BSS511: Building & Structural Surveying N5
- ▶ BA511: Business Administration N5

Second Year 1st Semester Subjects:

- ▶ BSC511: Building & Structural Construction N5
- ▶ QS511: Quantity Surveying N5
- ▶ BA611: Business Administration N6

Second Year 2nd Semester Subjects:

- ▶ BSS611: Building & Structural Surveying N6
- ▶ BSC611: Building & Structural Construction N6
- ▶ QS611: Quantity Surveying N6

Teaching and Learning Methodology

Our teaching and learning methodology are designed to ensure that students receive quality education, engage in active learning, and achieve their academic and career goals while studying remotely.

Teaching & Learning Approach:

Self-Paced Learning:

Students are provided with structured course materials that allow them to study at their own pace. These materials include:

- ▶ Comprehensive study guides
- ▶ Prescribed textbooks and reference materials
- ▶ Class recordings for all modules

Interactive Learning:

To enhance understanding and engagement, students have access to:

- ▶ Online discussion forums to interact with peers and lecturers
- ▶ Case studies, practical activities, and self-assessment.

Tutor Support:

Distance learners are not alone in their journey. Academic support is available through:

- ▶ Specialized tutorial sessions twice a month.
- ▶ Email and online chat with subject tutors
- ▶ Feedback on assignments and progress tracking.

Assessment and Evaluation:

To ensure mastery of the subject content, assessments include:

- ▶ Formative Assessments (Assignments,)
- ▶ Summative Assessments (DHET Final examination)

Practical Training (For Applicable Courses)

For programs that require practical experience, students must:

- ▶ Complete work-integrated learning (WIL) or internships
- ▶ Submit workplace logbooks and reports for assessment
- ▶ Participate in practical simulations (if available online)

Our distance learning methodology is structured to provide flexibility while maintaining academic rigor. With the right

discipline, resources, and support, students can successfully complete their studies and achieve their qualifications.

The adherence to a national academic standard is monitored by the Academic Management team at the Head Office. Therefore, all students will continue to receive the same quality of education.

Textbooks and e-guides

A list of prescribed textbooks, which shall be for the student's own account, will be made available within the programme e-guides. Students will receive electronic copies of the academic guides (e-guides) via the Teaching and Learning platform. Students are advised to consult the **Device Specifications and Stationery List** document for further details regarding programme requirements.

Technology hardware, software and data requirements

A laptop is required to access the VLIT sessions, all study material, and complete assessments etc. For additional information please consult the CTU Bring your own device guide.

A minimum of 20 GB data per month (uncapped recommended) is required to access training material.

Student Support

Student support sessions with the facilitator will also take place on a one-on-one basis either virtually or physically at the campus per appointment or per the academic schedule.

Results and certification

- ▶ Certificates and diplomas are issued by the DHET.
- ▶ All qualifications are nationally recognised by industry and universities
- ▶ All result letters will only be issued by the DHET.
- ▶ Release of statements of results and certificates are dependent on DHET timelines and are not within CTU's control

Upon successful completion of this programme, learners will receive a:

- ▶ National Certificate at each level N4, N5, N6
- ▶ National N Diploma in Civil Engineering (on completion of N4 - N6 and 24 months in-service training).

International certifications

For student's own account

- ▶ Year 1: MS Word and MS Excel
- ▶ Year 2: MS Powerpoint
- ▶ Year 1 & 2: AutoCAD User 2025

Career fields

Students can be employed in the following career fields:

- ▶ Civil Engineering
- ▶ Structural Engineering
- ▶ Project Management
- ▶ Environmental Engineering

- ▶ Road Construction and Maintenance
- ▶ Water Resources Engineering
- ▶ Transportation Engineering

Articulation

A candidate who has successfully completed the N4, N5 and N6 Certificates, may pursue the following path to obtain the National N Diploma, as per Report 191 by the DHET.

The candidate must have:

- ▶ A minimum of 12 advanced instructional offerings, with at least a pass in three instructional offerings in each of the following levels: N4, N5 and N6, but with a maximum of five N4 instructional offerings.
- ▶ 2 instructional offerings at N6 level must be relevant to the candidate's vocation.
- ▶ The candidate must obtain work experience of 24 months in an industry that has as its main function the practical execution of the 2 instructional offerings mentioned above.

Pricing*

Civil Engineering

Programme	Registration Fees (per semester)	Tuition fee (per semester)
Option 1 (2 Modules per semester)	R1 000	R5 100
Option 2 (3 Modules per semester)	R1 000	R7 650

*** Excludes external fees and identified textbooks if applicable.**

Payment

Visit our website to view the payment method.

[Payment Methods.](#)

APPLY for Student Loan [HERE!](#)

Additional costs

Students must make provision for additional items such as textbooks, stationery, supplementary examinations, research costs and printing, field trips etc.

Disclaimer

The content of this fact sheet is subject to change without notification due to market trends in the industry, legislation and/or programme version updates. Refer to website for the latest version of the prospectus. CTU Training Solutions (PTY) Ltd, reserves the right to change the programme content without prior notice. Additional international exams may be written but are not included in the programme fee. Minimum student (capacity) group sizes will fall into the Virtual Instructor-Led programme commencing in the months of February & July of each year.

I (Name of student):.....hereby acknowledge that I understand the information stated in this document and fully comprehend the specifics explained above pertaining to this qualification.

Student signature:.....

Signature of legal guardian:.....

Name of legal guardian:.....

Consultant signature:.....

Name of sales consultant:.....

Date:.....

*** Please note the original signed copy should be kept on the student record file.**

CONTACT US

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