

# BACHELOR OF THE BUILT ENVIRONMENT IN CONSTRUCTION STUDIES







# **Bachelor of the Built Environment in Construction Studies (BBE Construction Studies)**

**NQF** Level: 7

**SAQA ID: 101515** 

**Qualification Code: BBCSTI** 

Location: Steve Biko Campus (S3 Level 2)

#### **Description of the Programme**

The Bachelor of the Built Environment in Construction Studies will provide a generic undergraduate qualification that will equip students with a broad knowledge and understanding of the construction process that will not only enable them to enter one of the diverse industries but will also allow them to specialize in either Quantity Surveying or Construction Management at honours level.

#### **Career opportunities**

Career opportunities exist in Construction Companies, Private Professional Practices, Banks, Government Departments, etc. in the areas of Quantity Surveying, Construction and Construction Project Management

#### **Entry Requirements**

In addition to the requirements of the General Rules pertaining to entrance requirements (G7), the following are required for admission into Bachelor of the Built Environment (Construction Studies):

#### **Explanation of Points scale:**

SENIOR CERTIFICATE(SC)					
SYMBOL	HIGHER GRADE	STANDARD GRADE			
A	8	6			
В	7	5			
С	6	4			
D	5	3			
E	4	2			
F	3	I			
A	8	6			
В	7	5			

NATIONAL SENIOR CERTIFICATE(NSC)					
%	LEVEL	POINTS			
90-100	7	8			
80-89%	7	7			
70-79%	6	6			
60-69%	5	5			
50-59%	4	4			
40-49%	3	3			
30-39%	2	2			

20-29%	Ι	I

#### MINIMUM ADMISSION REQUIREMENTS

#### **GENERAL ADMISSION REQUIREMENTS**

A person will only be considered for registration for an instructional programme approved by the Institution's Senate if the person complies with:

- (a) The minimum admission requirements stated in DUT general handbook (refer to DUT website for general handbook).
- (b) Institutional faculty, departmental and/or instructional programme specific rules; and

## MINIMUM ADMISSION REQUIREMENTS IN TERMS OF THE HIGHER EDUCATION **QUALIFICATIONS SUB-FRAMEWORK (HEQSF)**

#### **G7** rule: For Bachelor's Degree:

"a National Senior Certificate (NSC) as certified by the Council for General and Further Education and Training (Umalusi), with a minimum achievement rating of 3 for English and a minimum achievement rating of 4 in four NSC 20-credit subjects chosen from the NSC designated subject list"

# Entry Requirements BRF (Construction Studies)

NATIONAL SENIOR CERTIFICATE (NSC) (01 January 2009)  NSC DEGREE ENTRY		SENIOR CERTIFICATE (SC) (PRE 2009) SENIOR CERTIFICATE (SC)			NATIONAL CERTIFICATE (VOCATIONAL) (NCV) (NCV) LEVEL 4		
English	4	English	Е	С	English	60%	
Mathematics <b>OR</b>	4	Mathematics	Е	С	Mathematics	70%	
Technical Mathematics	5						
Physical Science <b>OR</b>	4	Physical Science	Е	С	Physical Science	70%	
Technical Science	5						
In addition: <b>THREE</b> recognized NSC 20 credit subjects as stated above	4						
	1				Life Orientation	60%	
	In addition, <b>THREE</b> other vocational subjects at a mi						

#### NB:

- NSC Mathematical Literacy will not be accepted as a substitute for the subject NSC Mathematics
- The exit certificate of the candidate must qualify the candidate for degree study at an institution of higher learning. Life Orientation is 2. excluded.
- Applicants with a NSC will be ranked according to the sum of their scores for Mathematics and Physical Science, subject to a minimum 3. combined score of 100%.
- Prospective applicants may present a cognate level 6 Diploma for entry into the BBE (Construction Studies) programme. Credit transfer will be considered dependent on the content thereof being presented.
- Prospective applicants may present a cognate National N Diploma for entry into the BBE (Construction Studies) programme. Credit transfer is not possible

#### Other:

Prospective students, that qualify for degree study at an institution of higher learning, but do not meet the departmental mathematics and/or physics Requirements, may present the following N4 subjects, for consideration for entry to the BBE (Construction Studies) programme:

- Mathematics and Engineering Science plus any 2 of the following;
- **Quantity Surveying**
- Building and Structural Construction
- Building and Structural Surveying

The above are all to be passed, in the maximum of two sittings, with a minimum of 60%. Students will then be ranked, alongside the NSC students, according to the sum of their marks for N4.

### Admission Requirement based upon Work Experience, Age and Maturity

For admission to entry level DEGREE studies:

A person may, subject to such requirements as the Senate may determine, be admitted if such a person is in possession of a National Senior Certificate, Senior Certificate, or an equivalent certificate, but lacks the minimum requirements for admission to the degree provided that:

(a) The person shall have reached the age of 23 in the first year of registration and shall have at least: three years' appropriate work experience; and/or

capacity for the proposed instructional programme, which shall be assessed by a Senate-approved admission assessment comprising of a DUT Standardised Assessment Test for Access and Placement (SATAP), Academic Literacies (AL) & English for Academic Purposes (EAP) (2,5 hours) and/or an appropriate subject or programme specific written assessment designed and marked by the relevant

- Department; and the person has obtained
- (b) A conditional certificate of exemption from the Matriculation Board (when in possession of the Senior Certificate (SC)); OR has met
- (c) The requirements for Senate discretionary admission (when in possession of the NSC or equivalent), where Senate is satisfied the applicant has shown sufficient academic ability to ensure success, and that the person's standard of communication skills, and/or work experience are such that the person, in the opinion of the Senate, should be able to complete the proposed instructional programme successfully.
- (d) The person's application for admission in terms of with work experience, age and maturity is approved prior to registration.

Applicants intending to gain admission through work experience, age and maturity must submit their applications at least four months before commencement of the academic year.

#### **Tuition Fees**

Name of Module

To assist you with your planning, the **2025** fees have been indicated. An increase for next year to accommodate the inflation rate can be expected.

Please Note: DUT cannot be held liable for the fees in this brochure as the 2026 fees are not yet final

#### First Year Curriculum

Subject Code

**HEQSF** Level

**SAQA** Credits

2024 Fees

iame of Module				
Semester One	<u>'</u>		<u>'</u>	
Construction Management IA	CMNT101	5	8	R2880.00
Construction Technology IA	CNTA101	5	12	R4360.00
Cornerstone 101	CSTN101	5	12	R3910.00
Mathematics for the Built Environment I	MTBEI0I	5	8	R4360.00
Physics for the Built Environment IA	PHBA101	5	8	R3010.00
Quantities and Documentation IA	QDCA101	5	12	R4360.00
Technical Literacy	TCLT101	5	8	R3310.00
OTAL				R26190.00
Semester Two				
Construction Management IB	CNMB101	5	8	R3010.00
Construction Technology IB	CNTB101	5	12	R3010.00
Information and Communication Technology Literacy and Skill	ICTL101	5	8	R2430.00
Physics for the Build Environment IB	PHBB101	6	12	R3010.00
Quantities and Documentation IB	QDCB101	5	12	R4360.00
Statistics for the Built Environment	STBE101	6	8	R3970.00
TOTAL CREDITS SEMESTER 1&2			128	
TOTAL				R19790.00
	13/ 0 1 1			
Secon	d Year Curriculun	า		
Secon Semester Three	d Year Curriculun	<u> </u>		
Semester Three		n 6	12	R4360.00
Semester Three Accounting II	ACTN201		12	R4360.00
Semester Three	ACTN201 CNMA201	6		R4360.00
Semester Three Accounting II Construction Management IIA Construction Materials II	ACTN201 CNMA201 CNSP201	6	12	R4360.00 R3690.00
Semester Three Accounting II Construction Management IIA	ACTN201 CNMA201 CNSP201 CTEN201	6 6	0 16	R4360.00 R3690.00 R5790.00
Semester Three  Accounting II  Construction Management IIA  Construction Materials II  Construction Technology and the Build Environment II  Economics IIA	ACTN201 CNMA201 CNSP201 CTEN201 ECNA201	6 6 6 6	0	R4360.00 R3690.00 R5790.00 R4360.00
Semester Three  Accounting II  Construction Management IIA  Construction Materials II  Construction Technology and the Build Environment II  Economics IIA  Quantities and Documentation IIA	ACTN201 CNMA201 CNSP201 CTEN201 ECNA201 QDCA201	6 6 6 6	12 0 16	R4360.00 R3690.00 R5790.00 R4360.00
Semester Three  Accounting II  Construction Management IIA  Construction Materials II  Construction Technology and the Build Environment II  Economics IIA  Quantities and Documentation IIA  Sociology and Society	ACTN201 CNMA201 CNSP201 CTEN201 ECNA201 QDCA201 SSOC101	6 6 6 6 6	12 0 16 12 12 8	R4360.00 R3690.00 R5790.00 R4360.00 R4360.00 R3010.00
Semester Three  Accounting II  Construction Management IIA  Construction Materials II  Construction Technology and the Build Environment II  Economics IIA  Quantities and Documentation IIA  Sociology and Society  Site Surveying II	ACTN201 CNMA201 CNSP201 CTEN201 ECNA201 QDCA201	6 6 6 6 6 6	12 0 16 12	R4360.00 R3690.00 R5790.00 R4360.00 R4360.00 R3010.00 R2530.00
Semester Three  Accounting II  Construction Management IIA  Construction Materials II  Construction Technology and the Build Environment II  Economics IIA  Quantities and Documentation IIA  Sociology and Society  Site Surveying II  TOTAL	ACTN201 CNMA201 CNSP201 CTEN201 ECNA201 QDCA201 SSOC101	6 6 6 6 6 6	12 0 16 12 12 8	R4360.00 R3690.00 R5790.00 R4360.00 R4360.00 R3010.00
Semester Three  Accounting II  Construction Management IIA  Construction Materials II  Construction Technology and the Build Environment II  Economics IIA  Quantities and Documentation IIA  Sociology and Society  Site Surveying II  TOTAL  Semester Four	ACTN201 CNMA201 CNSP201 CTEN201 ECNA201 QDCA201 SSOC101 SSUR201	6 6 6 6 6 6 6	12 0 16 12 12 8 12	R4360.00 R3690.00 R5790.00 R4360.00 R4360.00 R3010.00 R2530.00 R32460.00
Semester Three  Accounting II  Construction Management IIA  Construction Materials II  Construction Technology and the Build Environment II  Economics IIA  Quantities and Documentation IIA  Sociology and Society  Site Surveying II  TOTAL  Semester Four  Construction Management IIB	ACTN201 CNMA201 CNSP201 CTEN201 ECNA201 QDCA201 SSOC101 SSUR201	6 6 6 6 6 6 6 6	12 0 16 12 12 8 12	R4360.00 R3690.00 R5790.00 R4360.00 R4360.00 R3010.00 R2530.00 R32460.00
Semester Three  Accounting II  Construction Management IIA  Construction Materials II  Construction Technology and the Build Environment II  Economics IIA  Quantities and Documentation IIA  Sociology and Society  Site Surveying II  TOTAL  Semester Four  Construction Management IIB  Construction Technology IIB	ACTN201 CNMA201 CNSP201 CTEN201 ECNA201 QDCA201 SSOC101 SSUR201 CNMB201 CNST201	6 6 6 6 6 6 6 6	12 0 16 12 12 8 12	R4360.00 R3690.00 R5790.00 R4360.00 R4360.00 R3010.00 R2530.00 R32460.00
Semester Three  Accounting II  Construction Management IIA  Construction Materials II  Construction Technology and the Build Environment II  Economics IIA  Quantities and Documentation IIA  Sociology and Society  Site Surveying II  TOTAL  Semester Four  Construction Management IIB  Construction Technology IIB  Economics IIB	ACTN201 CNMA201 CNSP201 CTEN201 ECNA201 QDCA201 SSOC101 SSUR201  CNMB201 CNST201 ECNB201	6 6 6 6 6 6 6 6 6	12 0 16 12 12 8 12	R4360.00 R3690.00 R5790.00 R4360.00 R4360.00 R3010.00 R2530.00 R32460.00 R4360.00 R4360.00 R6250.00
Accounting II Construction Management IIA Construction Materials II Construction Technology and the Build Environment II Economics IIA Quantities and Documentation IIA Sociology and Society Site Surveying II TOTAL Semester Four Construction Management IIB Construction Technology IIB Economics IIB Introduction to Principles of Law II	ACTN201 CNMA201 CNSP201 CTEN201 ECNA201 QDCA201 SSOC101 SSUR201  CNMB201 CNST201 ECNB201 IPLW201	6 6 6 6 6 6 6 6 6 6 6 7	12 0 16 12 12 8 12 12 12 12 12 12	R4360.00 R3690.00 R5790.00 R4360.00 R4360.00 R3010.00 R2530.00 R32460.00 R4360.00 R4360.00 R4360.00 R4300.00
Accounting II Construction Management IIA Construction Materials II Construction Technology and the Build Environment II Economics IIA Quantities and Documentation IIA Sociology and Society Site Surveying II TOTAL Semester Four Construction Management IIB Construction Technology IIB Economics IIB Introduction to Principles of Law II Property Studies II	ACTN201 CNMA201 CNSP201 CTEN201 ECNA201 QDCA201 SSOC101 SSUR201  CNMB201 CNST201 ECNB201 IPLW201 PPTS201	6 6 6 6 6 6 6 6 6 7 7	12 0 16 12 12 8 12 12 12 12 12 8 8	R4360.00 R3690.00 R5790.00 R4360.00 R4360.00 R3010.00 R2530.00 R4360.00 R4360.00 R4360.00 R4360.00 R4360.00 R4360.00 R6250.00 R3010.00
Accounting II Construction Management IIA Construction Materials II Construction Technology and the Build Environment II Economics IIA Quantities and Documentation IIA Sociology and Society Site Surveying II TOTAL Semester Four Construction Management IIB Construction Technology IIB Economics IIB Introduction to Principles of Law II Property Studies II Quantities and Documentation IIB	ACTN201 CNMA201 CNSP201 CTEN201 ECNA201 QDCA201 SSOC101 SSUR201  CNMB201 CNST201 ECNB201 IPLW201	6 6 6 6 6 6 6 6 6 6 6 7	12 0 16 12 12 12 8 12 12 12 12 8 8	R4360.00 R3690.00 R5790.00 R4360.00 R4360.00 R3010.00 R2530.00 R32460.00 R4360.00 R4360.00 R4300.00 R4300.00
Accounting II Construction Management IIA Construction Materials II Construction Technology and the Build Environment II Economics IIA Quantities and Documentation IIA Sociology and Society Site Surveying II TOTAL Semester Four Construction Management IIB Construction Technology IIB Economics IIB Introduction to Principles of Law II Property Studies II	ACTN201 CNMA201 CNSP201 CTEN201 ECNA201 QDCA201 SSOC101 SSUR201  CNMB201 CNST201 ECNB201 IPLW201 PPTS201	6 6 6 6 6 6 6 6 6 7 7	12 0 16 12 12 8 12 12 12 12 12 8 8	R4360.00 R3690.00 R5790.00 R4360.00 R4360.00 R3010.00 R2530.00 R32460.00 R4360.00 R4360.00 R4360.00 R4360.00 R6250.00 R3010.00 R3010.00

Construction and Property Law III	CNLW301	7	8	R3010.00
Construction Management III	CNMN302	7	12	R5790.00
Construction Technology IIIA	CNTA301	7	12	R4360.00
Concrete Technology III	CNTC301	7	8	R3010.00
Industry Project III	INPJ301	7	20	R7200.00
Price Analysis and Tendering IIIA	PATA301	7	8	R3010.00
Quantities and Documentation IIIA	QDCA301	7	12	R4360.00
TOTAL				R30740.00
Semester Six				
Construction Technology IIIB	CNTB301	7	12	R4360.00
Introduction to Property Development Finance and Investment III	IPDF301	7	12	R4360.00
Price Analysis and Tendering IIIB	PATB301	7	8	R3010.00
Project Management III	PJMT301	7	12	R4360.00
Quantities and Documentation IIIB	QDCB301	7	12	R4360.00
Structural Behaviour III	STBH301	7	8	R3010.00
TOTAL CREDITS SEMESTER 5&6			144	
TOTAL	•			R23460.00

**NB:** The course structure and requisite modules are subject to alteration.

#### **Application**

Applicants who wish to enrol for the programme must apply through the CAO system by no later than 30 September of the previous year.

# CAO Online Application visit: <a href="http://www.cao.ac.za">http://www.cao.ac.za</a>

#### **CAO Contact Details**

Private Bag X06 Dalbridge, 4014

Tel: (031) 2684444 Fax: (031) 2684422

**CAO Codes: DU-D-BBU** 

Closing date for applications: 30 September 2025

#### For Further Information

Contact the Department of Construction Management and Quantity Surveying Steve Biko Campus (S3 Level 2) Durban University of Technology P O Box 1334

**DURBAN** 

4000 Tel:

(031) 3732143 (031) 3732610

Fax: (031) 3732610 Email: anishap@dut.ac.za

#### **Financial Aid**

For Financial Aid application for a DUT programme please apply online at <a href="www.nsfas.org.za">www.nsfas.org.za</a> or call the NSFAS call centre on 0860 067 327.

For an explanation on how to fill out the application form, please go towww.nsfas.org.za or contact the call centre on the number above.

Please note that completing a form does not guarantee Financial Aid. For further assistance, please consult the Department of Financial Aid and Scholarships on (031)373 2931/2557/2054.

This is for information purposes only and is not binding on the Durban University of Technology