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

NQF Level: 7

SAQA ID: 101515

Qualification Code: BBCST1

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
B	7	5
C	6	4
D	5	3
E	4	2
F	3	1
A	8	6
B	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%	1	1

Entry Requirements BBE (Construction Studies)

NATIONAL SENIOR CERTIFICATE (NSC) (01 January 2009)		SENIOR CERTIFICATE (SC) (PRE 2009)			NATIONAL CERTIFICATE (VOCATIONAL) (NCV)	
NSC DEGREE ENTRY With 29 points		**SENIOR CERTIFICATE (SC)**			**(NCV) LEVEL 4**	
Compulsory Subjects	**NSC Rating Code**	**Compulsory Subjects**	**HG**	**SG**	**Compulsory Subjects**	**Mark**
English (Primary)	4	English	E	C	English	70%
English (1st Additional)	5					
Mathematics	4	Mathematics	E	C	Mathematics	70%
Physical Science	4	Physical Science	E	C	Physical Science	70%
					In addition, **TWO** others additional vocational subjects at a minimum of 70%.	

NB:

1. NSC Mathematical Literacy will not be accepted as a substitute for the subject NSC Mathematics
2. The exit certificate of the candidate must qualify the candidate for degree study at an institution of higher learning. Life Orientation is excluded.
3. Applicants with a NSC will be ranked according to the sum of their scores for Mathematics and Physical Science, subject to a minimum combined score of 120%.
4. 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.
5. 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
- Engineering Science
- 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.

OR

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

To assist you with your planning, the **2021** 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 **2022** fees are not yet final

First Year Curriculum

Name of Module	Subject Code	HEQSF Level	SAQA Credits	2021 Fees
Semester One				
Construction Management IA	CMNT101	5	8	R2510.00
Construction Technology IA	CNTA101	5	12	R3640.00
Cornerstone 101	CSTN101	5	12	R3260.00
Mathematics for the Built Environment I	MTBE101	5	8	R3640.00

Physics for the Built Environment IA	PHBA101	5	8	R2510.00
Quantities and Documentation IA	QDCA101	5	12	R3640.00
Technical Literacy	TCLT101	5	8	R2770.00
TOTAL				**R21970.00**
Semester Two				
Construction Management IB	CNMB101	5	8	R2510.00
Construction Technology IB	CNTB101	5	12	R2510.00
Information and Communication Technology Literacy and Skill	ICTL101	5	8	R2040.00
Physics for the Build Environment 1B	PHBB101	6	12	R2510.00
Quantities and Documentation IB	QDCB101	5	12	R3640.00
Statistics for the Built Environment	STBE101	6	8	R3320.00
TOTAL CREDITS SEMESTER 1&2			**128**	
TOTAL				**R16530.00**
Second Year Curriculum				
Semester Three				
Accounting II	ACTN201	6	12	R3640.00
Construction Management IIA	CNMA201	6	12	R3640.00
Construction Materials II	CNSP201	6	0	R
Construction Technology and the Build Environment II	CTEN201	6	16	R4840.00
Economics IIA	ECNA201	6	12	R3640.00
Quantities and Documentation IIA	QDCA201	6	12	R3640.00
Sociology and Society	SSOC101	6	8	R2510.00
Site Surveying II	SSUR201	6	12	R2120.00
TOTAL				**R24030.00**
Semester Four				
Construction Management IIB	CNMB201	6	12	R3640.00
Construction Technology IIB	CNST201	6	12	R3640.00
Economics IIB	ECNB201	6	12	R3640.00
Introduction to Principles of Law II	IPLW201	7	8	R2510.00
Property Studies II	PPTS201	7	8	R2510.00
Quantities and Documentation IIB	QDCB201	6	12	R3640.00
TOTAL CREDITS SEMESTER 3&4			**140**	
TOTAL				**R19580.00**
Third Year Curriculum				
Semester Five				
Construction and Property Law III	CNLW301	7	8	R2510.00
Construction Management III	CNMN302	7	12	R4840.00
Construction Technology IIIA	CNTA301	7	12	R3640.00
Concrete Technology III	CNTC301	7	8	R2510.00
Industry Project III	INPJ301	7	20	R6020.00
Price Analysis and Tendering IIIA	PATA301	7	8	R2510.00
Quantities and Documentation IIIA	QDCA301	7	12	R3640.00
TOTAL				**R25670.00**
Semester Six				
Construction Technology IIIB	CNTB301	7	12	R3640.00
Introduction to Property Development Finance and Investment III	IPDF301	7	12	R3640.00
Price Analysis and Tendering IIIB	PATB301	7	8	R2510.00
Project Management III	PJMT301	7	12	R3640.00
Quantities and Documentation IIIB	QDCB301	7	12	R3640.00
Structural Behaviour III	STBH301	7	8	R2510.00
TOTAL CREDITS SEMESTER 5&6			**144**	
TOTAL				**R19580.00**

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.

Application Forms

Contact the **Central Applications Office** (CAO)

Address letters to:

Central Applications Office
Private Bag X06
Dalbridge,
4014
Tel: (031) 2684444
Fax: (031) 2684422

OR

Apply Online: http://www.cao.za

CAO Codes: DU-D-BBU

Closing date for applications: 30 September 2021

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

Financial Aid

For Financial Aid application for a DUT programme please apply online at www.nsfas.org.za 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.