

BACHELOR OF THE BUILT ENVIRONMENT IN ARCHITECTURE



Bachelor of the Built Environment in Architecture

NQF Level: 7

SAQA ID: 101515

Qualification Code: BBARCI

Location: Steve Biko Campus (S5 Level 5)

Description of the Programme

The BBE (Architecture) is a three-year full-time programme. Its specific purpose is to build the necessary knowledge, understanding, abilities and skills required to register as a candidate architectural technologist with SACAP once graduated. To register with the professional council, an additional period of mentorship and professional practice examinations need to be completed.

Vision

Developing Architectural Minds to respond to context and inspire society

Mission

We shall adopt a learning paradigm focussing on finding and solving challenges in the built environment. We endeavour to achieve this through broad collaboration and the appropriate use of technology.

Career Opportunities

The Department of Architecture enjoys validation (accreditation) by the South African Council for the Architectural Profession (SACAP). The Architectural Professions Act 44 of 2000 (referred to as the Act hereafter) allows for graduates to register in the following professional categories:

- National Diploma (Architectural Technology) - Candidate Architectural Technologist
- Bachelor of the Built Environment (Architecture) – Candidate Architectural Technologist
- BTech (Architectural Technology) - Candidate Senior Architectural Technologist
- Bachelor of the Built Environment in Architecture - Candidate Senior Architectural Technologist
- Candidate architectural technologists' / candidate senior architectural technologists are required by the Act to undergo a period of mentorship in a registered architectural practice and to pass professional practice exams in order to register as professional architectural technologists/professional senior architectural technologists respectively. Registered professionals may work in a practice or engage in private practice.

The Department also offers a Master of the Built Environment and Doctor of the Built Environment qualification; however, both are research degrees that do not lead to professional registration. At the moment we are curriculaing to offer Professional Master of the Built Environment qualification which can lead to registration as a Candidate Professional Architect, but these will not yet be available in 2022.

Entry Requirements – BBE (Architecture)

The minimum entry requirement is the National Senior Certificate; the Senior Certificate (offered prior to 2008); or the National Certificate (Vocational) with appropriate subject combinations and levels to achieve an exemption/endorsement for admittance to a bachelor's degree programme. In addition, the minimum admission requirements, rule G7, is stipulated in the General Rules Handbook.

Further to the above, the following are required for admission into BBE (Architecture):

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

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

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:

- The minimum admission requirements stated in DUT general handbook (refer to DUT website for general handbook).
- 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 BBE (Architecture)

NATIONAL SENIOR CERTIFICATE (NSC) (01 January 2009)		SENIOR CERTIFICATE (SC) (PRE 2009)			NATIONAL CERTIFICATE (VOCATIONAL) (NCV)	
NSC DEGREE ENTRY		SENIOR CERTIFICATE (SC)			(NCV) – LEVEL 4	
Compulsory Subjects	NSC Rating Code	Compulsory Subjects	HG	SG	Compulsory Subjects	Mark
English	4	English	D	C	Three Fundamental Subject including English	60%
Mathematics	4	Mathematics	D	C	Four Compulsory Vocational Subjects	70%
In addition: THREE recognized NSC 20 credit subjects as stated above	4					

NB:

- NSC Mathematical Literacy will not be accepted as a substitute for the subject NSC Mathematics
- Other recommended subjects (not compulsory): Technology, History, Art, Technical Drawing, Geography, Physics.
- In addition to the requirements above, the top 300 applicants will be required to undergo a test for selection purposes. The weighted results from this test, in addition to their Trials mathematics marks for those students yet to complete their senior certificate or the mathematics results achieved in their NSC if already awarded will be used to determine offers of places in the programme based on a ranking of these combined results.
- Preference will be given to applicants placing Architecture at DUT as their 1st choice. This will also apply to the ranking of offers. Should suitably numbers of candidates not register, the department reserves the right to conduct a second round of selection.

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:

- 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
- 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 **2024** 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 **2025** fees are not yet final.

First Year Curriculum				
Name of Module	Subject Code	HEQSF Level	SAQA Credits	2024 Fees
Semester One				
Academic Literacy IA	ACLA101	5	8	R2850.00
Architectural Design IA	ADNA101	5	24	R9140.00
Construction Technology IA	CNTA102	5	24	R9140.00
Mathematics for the Built Environment	MTBE101	5	12	R4170.00
Physics for the Built Environment IA	PHBA101	5	8	R2880.00
Settlement History I	STLH101	5	12	R3810.00
TOTAL				R31990.00
Semester Two				
Academic Literacy IB	ACLB101	5	8	R2850.00
Architectural Design IB	ADNB101	5	24	R9140.00
Construction Technology IB	CNTB102	5	24	R9140.00
Cornerstone I01	CSTN101	5	12	R3740.00
History and Theory of Design I	HTDS101	5	8	R2850.00
Physics for the Built Environment IB	PHBB101	5	8	R2880.00
TOTAL CREDITS SEMESTER 1&2			140	
TOTAL				R30600.00
Second Year Curriculum				
Semester Three				
Architectural Design II	ADSG201	6	24	R9140.00
History and Theory of Design II	HTDS201	6	8	R2850.00
Landscaping and Site Survey II	LDSS201	6	8	R2850.00
Urban Settlements II	URBS201	6	8	R2850.00
Sociology of Work	SCLW101	5	8	R3170.00
TOTAL				R20860.00
Semester Four				
French for Sciences and Technology I (elective)	FRST101			R2400.00
Mandarin for Sciences and Technology I (elective)	MNST101			R2400.00
Principles of Commercial Law II	PCLW201	6	8	R2850.00
Project Management (elective)	PJMN102	6	8	R3170.00
Research Methods	RMDS102	6	8	R2850.00
Work Based Project II (Design and Technology)	WBPJ201	6	32	R9140.00
TOTAL CREDITS SEMESTER 3&4			120	
TOTAL				R22810.00
Third Year Curriculum				
Semester Five				
Architectural Design III	ADSG301	7	24	R9140.00
Construction Technology III	CSTC301	7	24	R9140.00
French for Sciences and Technology II (elective)*	FRST201			R2400.00
History and Theory of Design IIIA	HTDA301	7	8	R2850.00
Law of Building Contracts III	LWBC301	7	8	R2850.00
Mandarin for Sciences and Technology II (elective)*	MNST201			R2400.00
Property and Land Economics III	PLEC301	7	8	R2850.00

TOTAL				R31630.00
Semester Six				
Please note:				
FRST201 or MNST201 need only be taken if FRST101 or MNST101 is chosen as an elective in 2 nd year.				
Should PJMN102 be taken, there is no need to do the languages in 3 rd year.				
History and Theory of Design IIIB	HTDB301	7	8	R2850.00
Major Integrated Project	MIPJ101	7	32	R12290.00
Professional Practice III	PPCT30	7	12	R4180.00
TOTAL CREDITS SEMESTER 5&6			124	
TOTAL				R19320.00

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: <http://www.cao.ac.za>

CAO Contact Details

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

CAO Code: DU-D-BAT

Closing date for applications: 30 September 2024

For Further Information

Contact the Department of Department of Architecture Steve Biko Campus (S5 Level 5)
Durban University of Technology
P O Box 1334
DURBAN,
4000
Tel: (031) 3732857
Fax: (031) 3732006
Email: nomthandazos@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 to www.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.