Bachelor of the Built Environment
In Architecture

*The first year offering for the National Diploma (Architectural Technology) will NOT be offered in 2019

Location: Steve Biko Campus (S5 Level 5)

Description of the Programme

The Department of Architecture strives to nurture a holistic approach towards education and a critical understanding of architecture and the built environment in the global environment by balancing the creative and professional aspirations with the aspirations and pragmatic requirements of contemporary society.

Mission

- To empower students through quality teaching, research and the practical application thereof
- To build capacity and promote sustainable partnerships with industry and the community within a national and international context
- To encourage entrepreneurial and vocational development that promotes analytical and creative thinking
- To instill ethical values and professional responsibility in the profession

Career Opportunities

The Department of Architecture enjoys unconditional validation (accreditation) by the South African Council for the Architectural Profession (SACAP), of both the National Diploma (Architectural Technology) and the B.Tech (Architectural Technology). 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

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

Please note that studies at B Tech level can lead towards registration for a Master of the Built Environment, which is also offered in the department. However, the Master of the Built Environment is a research degree which does not lead to professional registration. At the moment we are curriculating to offer a Bachelor of the Built Environment (Honours) and a Master of the Built Environment (Architecture) which can lead to registration as a Candidate Professional Architect.

Entry Requirements

Compulsory Subjects	National Senior Certificate Rating	National Certificate, (Vocational) Mark	Senior Certificate	
			HG	SG
Mathematics (Not Mathematics Literacy)	3			
English (Primary),**OR**	3			
English (First additional)	3			
Mathematics		60%		
English		60%		
Mathematics			E	D
English			E	D

Other recommended subjects (not compulsory): Technology, History, Art, Technical Drawing, Geography, Physics.

PLEASE NOTE: NSC entry requirements may change for 2019 registration, which may also include the addition of Physics as a Compulsory Subject.

National Certificate (Vocational) Level 4

The following subjects:
English, Mathematics and one other language at a competent level (60-69%)

Additional Entry Requirements:

Ranked by matric results and 'first choice' architecture. The top 200 students as per above will be invited to sit an entrance test. Available placements will be made on the ranking of these entrance test results.

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 test; 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 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.

First year Curriculum
Semester One

Academic Literacy IA	ACLA101
Architectural Design IA	ADNA101
Construction Technology IA	CNTA102
Cornerstone 101	CSTN101
Physics IA	PSCA102
Settlement History I	STLH101

SEMESTER TWO

Academic Literacy IB	ACLB101
Architectural Design IB	ADNB101
Construction Technology IB	CNTB102
History and Theory of Design I	HTDS101
Mathematics for the Built Environment	MTBE101
Physics IB (Mechanics)	PSCB102

SECOND YEAR CURRICULUM
SEMESTER ONE

Architectural Design II	ADSG201
Construction Technology II	CSTC201
History and Theory of Design II	HTDS201
Landscaping and Site Survey II	LDSS201
Urban Settlements II	URBS201

SEMESTER TWO

Principles of Commercial Law II	PCLW201
Project Management	PJMN102
Research Methods	RMDS102
Sociology and Society	SCST101
Work Based Project II (Design and Technology)	WBPJ201

THIRD YEAR CURRICULUM
SEMESTER ONE

Architectural Design III	ADSG301
Construction Technology III	CSTC301
History and Theory of Design IIIA	HTDA301
Law of Building Contracts III	LWBC301
Property and Land Economics III	PLEC301

SEMESTER TWO

History and Theory of Design IIIB	HTDB301
Major Integrated Project	MIPJ101
Professional Practice III	PPCT301

For Further Information
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Closing Date for Applications: 30 September 2018

Application Forms
Contact the Central Applications Office (C.A.O.)
(C.A.O. code: DUDAT3)/ **CAO Code: DU-D-BAT**

Address letters to:
Central Applications Office
Private Bag X06
Dalbridge 4014
Tel: (031) 2684444
Fax: (031) 2684422
Apply Online: http://www.cao.ac.za

DUT
DURBAN
UNIVERSITY OF
TECHNOLOGY

FACULTY OF
ENGINEERING
& THE BUILT
ENVIRONMENT

CAREER INFORMATION

BACHELOR OF THE BUILT ENVIRONMENT IN
ARCHITECTURE

DEPARTMENT OF
ARCHITECTURE

1 JANUARY – DECEMBER 2019

2019