



## CAREER INFORMATION 2021

### BACHELOR OF THE BUILT ENVIRONMENT IN URBAN & REGIONAL PLANNING



01 JAN - 31 DEC 2021



**NQF 7**  
**SAQA ID: 99018**

## Bachelor Degree of the Built Environment in Urban and Regional Planning (BBURPI)

**Location:** Steve Biko Campus (S3 Level 4)

### Description of the Programme

Urban and regional planners work within a diverse range of activities in which they develop land use plans and deploy tools in order to develop and help create communities, and improve existing areas. Planners engage with the effects of population growth, migration and their impact on settlements, including towns, cities and city regions within the constitutional mandate of the country and its laws. The typical work of an urban and regional planner includes:

- Meeting with communities, public officials and developers about development plans and land use,
- Administering government policies and plans that affect land uses, for example the National Development Plan 2030 and Spatial Planning and Land Use Management Act of 2013,
- Gathering and analysing data from a range of sources such as land use surveys, census information, and economic and environmental information, traffic surveys, housing and community surveys for a variety of applications,
- Managing and accessing proposals for development including development controls in relation to land use applications such as special consent, rezoning, sub- division of land, etc.
- The design and layout of existing township extensions, commercial and industrial layout, housing projects, or informal settlement upgrading,
- Cartographic work including the preparation of cadastral plans using Geographic Information Systems (GIS) and Computer Aided Draughting (CAD) software and is used to integrate data such as population density with digital maps,
- Assisting in the community participation processes to establish their needs, issues and goals. This is typically done through research, analysis of data and community engagement and collaboration to develop local strategies for development, and
- Collaboration with a range of other professionals in the built environment such as architects, civil engineers, surveyors, environmental practitioners, property developers, lawyers and public officials.

### Career opportunities

Urban and regional planning is projected to grow as the momentum for implementing the National Development Plan takes shape, and has been identified as a scarce skill. Planners are typically employed in the private sector, planning firms, local provincial authorities, and service organisations. Both technical planners and professional planners work in government departments at municipal, provincial and national levels and in state owned enterprises. In the private sector, there are career opportunities in planning firms and a range of other sectors such as community organisations and property development.

### Duration & Structure of Course

The duration of the programme is 3 years of full-time study. The programme is based on semester modules which comprise core planning modules and general education modules. Students are expected to complete 33 modules for this programme.

### Entry Requirements BBE (Urban and Regional Planning)

<b>NATIONAL SENIOR CERTIFICATE (NSC) (01 January 2009)</b>	<b>SENIOR CERTIFICATE (SC) (PRE 2009)</b>	<b>NATIONAL CERTIFICATE (VOCATIONAL) (NCV)</b>
<b>NSC DEGREE ENTRY</b>	<b>SENIOR CERTIFICATE (SC)</b>	<b>NATIONAL CERTIFICATE VOCATIONAL (NCV) – LEVEL 4</b>

Compulsory Subjects	NSC Rating Code	Compulsory Subjects	HG	SG	Compulsory Subjects	Mark
English	4	English	D	C	English	60%
English First Additional	5	English Second Language	C	-	Mathematics	60%
Mathematics	4	Mathematics	E	D		
<b>* Either English Home OR English First Additional Language will be taken into account.</b>						
<b>Additional two Compulsory Subjects**</b>						
Geography	4	Geography	D	C	Geography	70%
History	4	History	D	C	History	70%
History	4	Biology	D	C	History	70%
Physical Science	4	Physical Science/Science	D	C	Physical Science	70%
OR any 20 credit subjects (not a language)	4	OR any 20 credit subjects (not a language)	D	C	OR any 20 credit subjects (not a language)	70%
** It is required that any one of the additional compulsory subjects is taking from the following pool of subjects (Geography, History, Life Sciences or Physical Science) at a minimum level 4. No equivalent						
<b>NB:</b>						
<ol style="list-style-type: none"> <li>1. Applicant's students will be required to sit for a suitable placement test, as part of the entry requirement to this programme.</li> <li>2. In addition to the above, the DUT general rules will apply with regard to admission requirements based on work experience, age and maturity, and admission via Recognition of Prior Learning (RPL). The admission of international students will be according to DUT's Admission's policy for International Students and General Rules.</li> </ol>						

## 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.**

**NB:** For semester programmes there is a single registration for semester 1 and semester 2 at the beginning of each academic year.

## First Year Curriculum

Name of Module	Subject Code	HEQSF Level	SAQA Credits
<b>Semester 1</b>			
Planning Design 1A	PLDS111	5	16
Site Surveying 1	SSRV101	5	12
Statistics for the Built Environment	STBE101	5	12
Academic Literacy	ACDL101	5	8
Settlement History	STHS101	5	12

<b>Semester 2</b>			
Planning Design 1B	PLDS121	5	16
Urban Planning Theory and Practice	UPTP101	5	16
Communication Literacy	CMCL101	5	8
Cornerstone 101	CSTN101	5	12
Sustainable Earth Studies	SERS101	5	8
<b>TOTAL CREDITS SEMESTER 1&amp;2</b>			<b>120</b>

## Second Year Curriculum

<b>Semester 3</b>			
Planning Design 2A	PLDS211	6	12
Urban Planning Theory	UPTH201	6	12
Management Principles and Project Management	MPPM101	6	12
Research Methods I	RMDS101	6	12
Introduction to Principles of Law	IPLW101	6	8
The Global Environment	GENV101	6	8
<b>Semester 4</b>			
Planning Design 2B	PLDS221	6	12
Environment Management and Techniques	EVMT101	6	8
Regional Development and Planning	RDVP101	6	12
Geographic Information Systems I	GISY101	6	8
Economics for the Built Environment	ECBE101	6	8
Sociology and Society	SSCY101	6	8
<b>TOTAL CREDITS SEMESTER 3&amp;4</b>			<b>120</b>

## Third Year Curriculum

<b>Semester 5</b>			
Planning Design IIIA	PLDS311	7	12
Planning Law	PLLW101	7	12
Transportation Planning and Infrastructure	TPLI101	7	8
Research Methods II	RMDS201	7	8
Geographic Information Systems II	GISY201	7	12
Applied Land Economics for the Built Environment	ALEB101	7	12
<b>Semester 6</b>			
Planning Design IIIB	PLDS321	7	12
Planning Sustainable Cities and Regions	PSCR101	7	12
Research Project	RPRO101	7	12
Public Management and Planning	PMPL101	7	12
Restorative Justice	RSJS101	7	8
<b>TOTAL CREDITS SEMESTER 5&amp;6</b>			<b>120</b>

**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 November 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 Code:** DU-D-BUR

**Closing date for applications:** 30 November 2020

### **For Further Information**

Contact the Department of Town and Regional Planning  
Durban University of Technology  
P O Box 1334  
DURBAN, 4000  
Tel: (031) 3732673  
Fax: (031) 3732805  
Email: [vashna@dut.ac.za](mailto:vashna@dut.ac.za)

### **Professional Organisations**

The following are planning and professional organisations that a graduate may wish to join:

South African Planning Institute (SAPI)

E-mail: [sapi@worldonline.co.za](mailto:sapi@worldonline.co.za)

Phone: 011-425-4502

Fax: 011-425-4502

South African Council for Planners (SACPLAN) Postal Address:

The Registrar

The South African Council for Planners

P O Box 1084

Halfway House

Midrand 1685

Graduates are encouraged to join the Council and Institutes which provides a forum for technicians and planners.

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