

Fakulteit Ingenieurswese, Bou-omgewing en Inligtingtegnologie / Lefapha la Boetšenere, Tikologo ya Kago le Theknolotši ya Tshedimošo

# Bachelor of Town and Regional Planning



### Make today matter



## What does the programme entail?

This programme prepares students for a profession in which they will promote and manage societal transformation and progressive change through the planning, design, implementation and management of interventions in the development and use of land.

These interventions, which range from site level to supranational level, are aimed at widening choice, promoting equity, ensuring sustainable human settlements and improving people's quality of life.

The guiding motive of the profession is the pursuit of innovative, inclusive, sustainable and affordable alternatives to existing settlement types. At the current juncture in South Africa's history, town and regional planning as a profession plays a crucial role in the correction of the many spatial and other imbalances in both urban and rural areas, as well as the improvement of inefficient, unjust and underperforming human settlements.

The challenge for planning is the fact that stakeholders, role players and participants have different interests and different expectations for the future, which are often contradictory and conflict ridden.



## What makes this programme unique?

One of the characteristics of the Department is its desire to take on new challenges and develop innovative ways of contributing to the reconstruction and development of the country. We are actively immersed and involved in, and committed to inclusive and transformative community development in South Africa, mainly through research and contract work for a range of clients in all three spheres of government.

The professional four-year Bachelor of Town and Regional Planning qualification enables graduates to register as professional town and regional planners with the South African Council for Planners (SACPLAN), which is an official body established in terms of an act of Parliament. The degree is internationally recognised.



## Who are the ideal candidates?

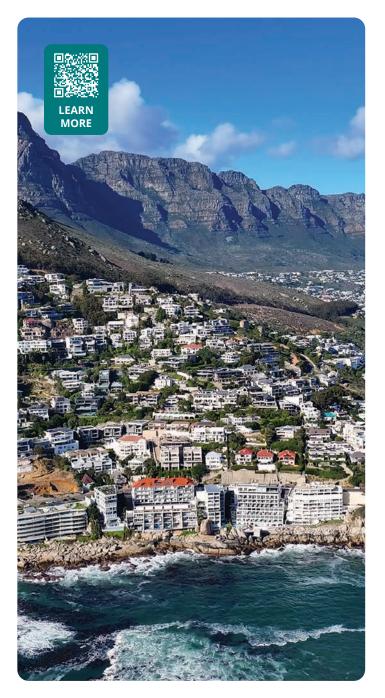
A professional approach that combines sensitivity, empathy and care, and strong analytical and strategic skills are required to manage the various political, social, environmental and economic issues at stake. The ideal town and regional planners are creative, can suggest innovative solutions to complex problems and, as mediators, can reconcile diverse points of view. They are strategic thinkers and good managers, and are passionate about working with people.

Given the enormous backlogs in the areas of housing and social services and the deep levels of poverty, marginalisation and despair in the country, planners also need a strongly developed sense of social and environmental justice. They should be committed to human and community development.



### **Career opportunities**

While most town and regional planners are employed in the three spheres of government, or act as private consultants to the public and private sectors, they are also employed by research agencies such as the Council for Scientific and Industrial Research (CSIR) and the Human Sciences Research Council (HSRC), non-governmental and development organisations, community-based organisations, major financial institutions and property development groups.





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## Bachelor of Town and Regional Planning (continued)

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## Structure of the programme

- The minimum period of study is four years' full-time study.
- Only a limited number of candidates can be accommodated and admission is subject to selection.

Practice and theory are integrated into the programme. Lectures, practical projects and studio work focus on stimulating critical thinking, engaging students in discussion and using practical problem-solving exercises by applying theory to real-world situations. Instruction is student centred and the progress of each student is carefully monitored. The Town and Regional Planning programme equips planners with the knowledge and skills needed to present interventions to deal with many problems on properties and in settlements and regions by focusing on the following themes: planning theory and history; land-use management and land development; settlement planning and design; strategic and integrated development planning; urban and rural regeneration; public policy preparation and review; and planning methods and techniques.

Several modules in related fields are also prescribed to ensure that students acquire a multidisciplinary perspective and the knowledge base that is necessary to provide innovative, inclusive, affordable and appropriate solutions to complex urban and rural problems.



### **Minimum admission requirements**

Drogramma	Minimum requirements for NSC/IEB for 2026					
Programme						
SCHOOL FOR THE BUILT ENVIRONMENT	English Home Language or English First Additional Language	Anguage or English First Additional Mathematics Physical		APS		
Bachelor of Town and Regional Planning [4 years]	5	4	-	27		

For advice on a second-choice programme, please consult a Student Advisor. To make an appointment, send an email to carol.bosch@up.ac.za.

**Contact information** Prof Karina Landman (Head of Department) | **Tel** +27 (0)12 420 6379 | **Email** karina.landman@up.ac.za **Websites** www.up.ac.za/townplanning | www.up.ac.za/school-for-the-built-environment | www.up.ac.za/ebit-postgraduate



Fakulteit Ingenieurswese, Bou-omgewing en Inligtingtegnologie / Lefapha la Boetšenere, Tikologo ya Kago le Theknolotši ya Tshedimošo **Minimum requirements for** applicants with a school leaving certificate not issued by Umalusi (South Africa)





#### Refer to the International undergraduate prospectus at www.up.ac.za/programmes > Undergraduate > Admission Information or click here for more information.

- The closing date for applications for programmes in this faculty is 30 June.
- Meeting the minimum admission requirements does not guarantee admission into a programme.

	Minimum requirements for 2026									
					Achieveme					
	GCSE #				AS Level	A Level	IB			
		The qualifications in the two columns below will be considered only for conditional admission. If final AS and/or A levels have been completed, these two columns will not apply. It can also not be used for final admission and/ or registration.								
FACULTY OF ENGINEERING, BUILT ENVIRONMENT AND INFORMATION TECHNOLOGY Programmes	Compulsory subjects	CIE IGCSE LGCSE BGCSE EGCSE O Level NSSC OL CGCE UCE NECO WAEC WASSCE ZGCE	UK England Wales Northern Ireland Pearson Edexcel GCSE	HIGCSE NSSC HL	GCE CIE NSSC AS	GCE CIE CGCE UACE WAEC ZGCE	IB SL	IB HL	KOMBI ABITUR	KCSE
Bachelor of Science in Architecture	English Mathematics Physics	C D D	4 3 3	3 3 3	C D D	E E E	4 2 2	3 2 2	60-69% 50-59% 50-59%	B C+ C+
Bachelor of Town and Regional Planning	English Mathematics	C D	4 3	3 3	C D	E E	4 2	3 2	60-69% 50-59%	B C+
Bachelor of Science in Construction Management	English Mathematics	C C		3 3 3 3	C C D D	E E E	4 4 2 2	3 3 2 2	60-69% 60-69% 50-59% 50-59%	B B
Bachelor of Science in Real Estate	Physics									C+
Bachelor of Science in Quantity Surveying	Chemistry (or Accounting*)									C+
Bachelor of Engineering in Industrial Engineering					C B B B	E D D D	4 5 5 5	3 4 4 4	60-69% 70-79% 70-79% 70-79%	B B+ B+ B+
Bachelor of Engineering in Chemical Engineering										
Bachelor of Engineering in Civil Engineering	English Mathematics Physics Chemistry									
Bachelor of Engineering in Electrical Engineering		В								
Bachelor of Engineering in Electronic Engineering			4 5 5 5	3 2 2 2						
Bachelor of Engineering in Mechanical Engineering										
Bachelor of Engineering in Metallurgical Engineering										
Bachelor of Engineering in Mining Engineering										
Bachelor of Engineering in Computer Engineering										

# Only English with at least a C symbol on this level can be used for final admission. \* Offer both PHYSICS and CHEMISTRY, or ACCOUNTING only



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	Minimum requirements for 2026									
	Achievement level									
		GCS	SE #		AS Level	A Level	IB			
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Bachelor of Information Technology in Information Systems	English Mathematics	C C	4 4	3 3	C C	E E	4 4	3 3	60-69% 60-69%	B B
Bachelor of Information Science	English	D	3	3	D	E	3	2	50-59%	C+
Bachelor of Information Science specialising in Publishing	English	С	4	3	С	E	4	3	60-69%	В
Bachelor of Information Science specialising in Multimedia**	English Mathematics	D C	3 4	3 3	D C	E	3 4	2 3	50-59% 60-69%	C+ B
Bachelor of Science in Computer Science	English Mathematics	C B	4 5	3 2	C B	E D	4 5	3 4	60-69% 70-79%	B B+
Bachelor of Science in Information Technology in Information and Knowledge Systems	English Mathematics	D B	3 5	3 2	D B	E D	3 5	3 4	50-59% 70-79%	C+ B+
Bachelor of Engineering This is a 5-year programme in all Engineering disciplines. Previously called ENGAGE	English Mathematics Physics Chemistry	C C C C	4 4 4 4	3 3 3 3	С С С С	E E E E	4 4 4 4	3 3 3 3	60-69% 65% 65% 65%	B B B B

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\*\*Possible name change to: Bachelor of Information Science specialising in Interactive Technology

