

Faculty of Engineering, Built Environment and Information Technology

BSc (Quantity Surveying)

What does the programme entail?

Quantity surveyors are independent, professional consultants who are responsible for the financial management of construction projects. They provide specialised financial and contractual services, as well as advice to clients in the construction industry. They act in collaboration with, among others, architects, consulting engineers and contractors to promote the interests of the building client.

Career opportunities

Various job opportunities exist in the construction industry. The majority of quantity surveyors are employed in quantity surveying practices in the private sector.

After registration with the South African Council for the Quantity Surveying Profession (SACQSP), quantity surveyors may become partners or directors, or they could start their own professional practices. Quantity surveyors also act as project managers and valuers, provided that they are registered with the relevant councils.

Various government departments employ quantity surveyors. The property sector, banking, engineering and manufacturing industries offer further career options. Quantity surveyors also work for construction firms or establish their own building enterprises and construction companies.



Behind the scenes

The three-year BSc (Quantity Surveying) and BScHons (Quantity Surveying) programmes are accredited nationally by the SACQSP and internationally by the Royal Institution of Chartered Surveyors (RICS). The RICS has a worldwide footprint, which provides our degrees in quantity surveying with international recognition. The Department also offers master's and doctoral degrees, which can be obtained by submitting a thesis and passing an oral examination.

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Minimum admission requirements for NSC/IEB

Programmes	Minimum requirements for NSC and IEB for 2023			
	Achievement level			APS
SCHOOL FOR THE BUILT ENVIRONMENT	English Home Language or English First Additional Language	Mathematics	Physical Sciences	
BSc (Quantity Surveying) [3 years] Close on availability of space: As soon as the number of places available for this programme are filled, it will be closed for further applications.	5	5	or Accounting 4	

The suggested second-choice programmes for BSc (Quantity Surveying) are BSc (Construction Management) and BSc (Real Estate).

Minimum admission requirements: Qualifications other than the NSC/IEB

For qualifications not indicated in the table below, refer to the conversion table in the brochure:

2023 Undergraduate programme information - Qualifications other than the National Senior Certificate (NSC) and Independent Examination Board (IEB) at www.up.ac.za/programmes > Undergraduate > Admission information

Programme	Minimum requirements for 2023									
	Achievement level									
	Compulsory subjects	IGCSE/ LGCSE/ BGCSE/ SGCSE/ GCSE/ NSSC OL/ O Level = Gr 11*	AS Level	IB SL	IB HL	HIGCSE/ NSSC HL	KOMBI ABITUR	CGCE UCE/ NECO/ WAEC/ ZIMSEC O Level = Gr 11*	CGCE UACE/ WAEC/ ZIMSEC A Level	KCSE
BSc (Quantity Surveying)	English Mathematics Physics Chemistry (or Accounting*)	C C D D	C C D D	4 4 2 2	3 3 2 2	3 3 3 3	60–69% 60–69% 50–59% 50–59%	C C D D	E E E E	B+ B+ B B

* Offer both PHYSICS and CHEMISTRY or only ACCOUNTING

Only English with at least a C-symbol on this level can be used for final admission. All other subject requirements per faculty must be on A Level and/or AS Level for final admission before registration—refer to subject requirements in the table above.