

# University of Pretoria Yearbook 2025

# BSc in Quantity Surveying (12132032)

**Department** Construction Economics

Minimum duration of

study

3 years

Total credits 371

NQF level 07

# Programme information

Quantity surveying is the science that delivers specialised financial and contractual services and advice to clients in the building and construction industry, as well as in related industries. The quantity surveyor is an independent and professional consultant who works with architects, consulting engineers, and the building contractor, in order to protect the interests of the client, while at the same time also looking after the interests of the contractor and subcontractors.

The student could enter the building or construction industry as a candidate quantity surveyor after he/she has completed the three-year degree. Such qualification, however, would not allow the person to register as a professional quantity surveyor without acquiring additional qualifications. After completing the honours programme the opportunities become far wider, and application can be made for registration as a professional quantity surveyor with the South African Council for the Quantity Surveying Profession, after further assessment and furnishing of evidence, in compliance with the prescribed competencies. Employment opportunities in the building and construction sector, government departments, in the property sector, banks and manufacturing industry exist for such registered quantity surveyors. Most, however, work in the private sector where they become employees/ partners/ directors of quantity surveying practices, or open their own practices.

The examinations for the BScHons degree in Quantity Surveying are approved by the Minister as prescribed examinations in terms of the stipulations of the Quantity Surveying Profession Act (Act No. 49/2000), as well as by the Royal Institute of Chartered Surveyors.

## Admission requirements

### Important information for all prospective students for 2025

The admission requirements below apply to all who apply for admission to the University of Pretoria with a National Senior Certificate (NSC) and Independent Examination Board (IEB) qualifications. Click here for this Faculty Brochure.

Minimum requirements Achievement level



English Home Language or English First Additional Language	Mathematics	Physical Sciences or Accounting	APS
NSC/IEB	NSC/IEB	NSC/IEB	
5	5	4	30

The suggested second-choice programmes for Bachelor of Science *Quantity Surveying* are Bachelor of Science *Construction Management* and Bachelor of Science *Real Estate*.

Life Orientation is excluded when calculating the APS.

Applicants currently in Grade 12 must apply with their final Grade 11 (or equivalent) results.

Applicants who have completed Grade 12 must apply with their final NSC or equivalent qualification results.

Please note that meeting the minimum academic requirements does not guarantee admission.

Successful candidates will be notified once admitted or conditionally admitted.

Unsuccessful candidates will be notified after 30 June.

Applicants should check their application status regularly on the UP Student Portal at click here.

**Applicants with qualifications other than the abovementioned** should refer to the International undergraduate prospectus 2025: Applicants with a school leaving certificate not issued by Umalusi (South Africa), available at click here.

International students: Click here.

### **Transferring students**

A transferring student is a student who, at the time of applying at the University of Pretoria (UP) is/was a registered student at another tertiary institution. A transferring student will be considered for admission based on NSC or equivalent qualification and previous academic performance. Students who have been dismissed from other institutions due to poor academic performance will not be considered for admission to UP.

Closing dates: Same as above.

### **Returning students**

A returning student is a student who, at the time of application for a degree programme is/was a registered student at UP, and wants to transfer to another degree at UP. A returning student will be considered for admission based on NSC or equivalent qualification and previous academic performance.

#### Note:

- Students who have been excluded/dismissed from a faculty due to poor academic performance may be considered for admission to another programme at UP, as per faculty-specific requirements.
- Only ONE transfer between UP faculties and TWO transfers within a faculty will be allowed.
- Admission of returning students will always depend on the faculty concerned and the availability of space in the programmes for which they apply.

### Closing date for applications from returning students

Unless capacity allows for an extension of the closing date, applications from returning students must be submitted before the end of August via your UP Student Centre.



# Other programme-specific information

**Please Note:** Students with Maths 4, should take STK 113 and STK 123 (instead of STK 110) during their first year of study and STK 120 during their second year of study.

The degree is awarded if all the prescribed modules have been passed.

### Pass with distinction

The degree is conferred with distinction on a student:

- i. if no module of the second and third study year was repeated and a weighted average of at least 75% (not rounded) was obtained in one year in all the modules, of the final study year;
- ii. the degree programme was completed within the prescribed three study years, and the final study year modules were passed on first registration without any supplementary or special examinations.



### Curriculum: Year 1

Minimum credits: 126

### **Fundamental modules**

Academic information management 111 (AIM 111) - Credits: 4.00 Academic information management 121 (AIM 121) - Credits: 4.00

Academic literacy for Construction Economics 122 (ALL 122) - Credits: 6.00

Academic orientation 112 (UPO 112) - Credits: 0.00

### **Core modules**

Building organisation 121 (BGG 121) - Credits: 4.00
Building drawings 111 (BOU 111) - Credits: 4.00
Building science 110 (BWT 110) - Credits: 8.00
Building science 120 (BWT 120) - Credits: 8.00
Economics 110 (EKN 110) - Credits: 10.00
Economics 120 (EKN 120) - Credits: 10.00
Building services 112 (GBD 112) - Credits: 6.00
Building services 122 (GBD 122) - Credits: 6.00

Introduction to structures 110 (SKE 110) - Credits: 8.00

Structures 120 (SKE 120) - Credits: 8.00 Mathematics 134 (WTW 134) - Credits: 16.00

Quantities 101 (HVH 101) - Credits: 24.00



### Curriculum: Year 2

Minimum credits: 121

### **Core modules**

Building science 210 (BWT 210) - Credits: 12.00 Building science 220 (BWT 220) - Credits: 8.00 Property law 222 (EOW 222) - Credits: 8.00

Financial management 110 (FBS 110) - Credits: 10.00

Building services 211 (GBD 211) - Credits: 6.00 Building services 221 (GBD 221) - Credits: 6.00

Quantities 200 (HVH 200) - Credits: 24.00

Community-based project 201 (JCP 201) - Credits: 8.00 Civil engineering services 220 (SKE 220) - Credits: 8.00

Statistics 152 (STC 152) - Credits: 6.00 Statistics 120 (STK 120) - Credits: 13.00 Site surveying 213 (TRN 213) - Credits: 12.00



## Curriculum: Final year

Minimum credits: 124

### **Core modules**

Business law 310 (BER 310) - Credits: 10.00 Housing 320 (BHU 320) - Credits: 6.00

Quantity surveying practice 300 (BRK 300) - Credits: 18.00

Building science 310 (BWT 310) - Credits: 10.00 Building science 320 (BWT 320) - Credits: 8.00 Einancial management 310 (EBS 310) - Credits:

Financial management 210 (FBS 210) - Credits: 16.00 Financial management 361 (FBS 361) - Credits: 10.00

Building services 311 (GBD 311) - Credits: 6.00 Quantities 300 (HVH 300) - Credits: 24.00

Introduction to construction contract law 322 (KKR 322) - Credits: 8.00

Sustainable construction 320 (VKN 320) - Credits: 8.00

### **General Academic Regulations and Student Rules**

The General Academic Regulations (G Regulations) and General Student Rules apply to all faculties and registered students of the University, as well as all prospective students who have accepted an offer of a place at the University of Pretoria. On registering for a programme, the student bears the responsibility of ensuring that they familiarise themselves with the General Academic Regulations applicable to their registration, as well as the relevant faculty-specific and programme-specific regulations and information as stipulated in the relevant yearbook. Ignorance concerning these regulations will not be accepted as an excuse for any transgression, or basis for an exception to any of the aforementioned regulations. The G Regulations are updated annually and may be amended after the publication of this information.

#### Regulations, degree requirements and information

The faculty regulations, information on and requirements for the degrees published here are subject to change and may be amended after the publication of this information.

### University of Pretoria Programme Qualification Mix (PQM) verification project

The higher education sector has undergone an extensive alignment to the Higher Education Qualification Sub-Framework (HEQSF) across all institutions in South Africa. In order to comply with the HEQSF, all institutions are legally required to participate in a national initiative led by regulatory bodies such as the Department of Higher Education and Training (DHET), the Council on Higher Education (CHE), and the South African Qualifications Authority (SAQA). The University of Pretoria is presently engaged in an ongoing effort to align its qualifications and programmes with the HEQSF criteria. Current and prospective students should take note that changes to UP qualification and programme names, may occur as a result of the HEQSF initiative. Students are advised to contact their faculties if they have any questions.