

THE QUANTITY SURVEYOR

Quantity Surveyors work with architects, consulting engineers, mine engineers, project managers, planners and contractors, on construction projects as the financial consultant

Their work could include, amongst others, giving cost and property development advice; drawing up cost plans; preparing estimates, bills of quantities, tender and contract documents; negotiating contracts with contractors; managing all the financials during construction including producing monthly payment certificates, progress reports, cashflows, etc. agreeing final accounts with the contractor and settling any disputes



QS =

SELF-STAR<u>TER</u> PRECISE PROFESSIONAL ANALYTICAL THINKER

TEAM PLAYER SELF-CONFIDENT CALM UNDER PRESSURE PERSON OF INTEGRITY

A PROFESSIONAL STATUS

Quantity Surveyors are part of a recognised profession like medical doctors, engineers, accountants, etc. and they earn a salary that fits their status. Quantity Surveying is structured in such a way that expertise is well remunerated. This is facilitated by categorising the level of expertise e.g. Student, Trainee (Junior QS & QS), Senior and Professional

Whilst studying, student Quantity Surveyors work at companies and are remunerated according to the Association's recommended tariffs; these tariffs vary based on the level of education and type of institution

After working under a Professional QS for a prescribed post graduate period, a QS can register as a Professional which entails writing certain exams and going for a final interview before an accreditation panel



DIVERSE OPPORTUNITIES

Quantity Surveyors hold the key to a vast array of job opportunities including employment in:

Construction Companies: Financial cost controlling, tender negotiation and contract administration | Prop opment Companies: Project management from start to finish including, document preparation for financing, viability studies, financial management and tenant sourcing | Prop Funds: Management and advising | Financial Institutions: Advising on property finance, performing a watching brief and risk management | Government: Advisor role in housing and infrastructure projects | Other specialist opportunities: Researcher for organisations such as the CSIR; lecturing, legal advice (arbitration, mediation) and consulting services (valuations, insurance assessments) | Quantity Surveying Practic Performing the tasks listed above on behalf of the firm



MANY INDUSTRIES USE THE SERVICES OF A QS

BUILDING CIVIL &

EARTHWORKS

MINING PIPEWORK INSTALLATION

ELECTRICAL ENGINEERING MECHANICAL ENGINEERING

INFRASTRUCTURE DEVELOPMENT

AN INTEGRAL PART OF THE TEAM

Quantity Surveyors are equipped with a vast range of skills which ensures that they are involved in a project from start to finish



START

DEFINITION

ESTIMATES

BLIDGETS

COSTING

PLANNING

EXECUTION

BILLS OF QUANTITIES

TENDER EVALUATIONS

POST CONTRACT ADMINISTRATION

DELIVERY

FINAL ACCOUNTS

CONTRACTUAL CLAIMS



FINISH

INVOLVEMENT =

CONTRACT DRAFTING

THE BUDGET

LEGAL SUPPLIER ON SITE ADVICE NEGOTIATION CONSULTATION

GETTING READY

Institutions offering QS courses have different entrance criteria, the basics are:

COMPULSORY SCHOOL SUBJECTS

CORE MATHEMATICS

ENGLISH

Mathematics excludes maths literacy (which is not an accredited subject)

ADMISSION POINT SCORE (APS):

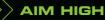
MINIMUM











Please contact universities for more info regarding their specific requirements

The Association of South African **Quantity Surveyors**

> The **ASAQS** is one of the official bodies overseeing the profession.

Contact us for more information:

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