

University of Pretoria Yearbook 2016

Statistics 161 (STK 161)

Qualification Undergraduate

Faculty [Faculty of Economic and Management Sciences](#)

Module credits 6.00

Programmes [BSc \(Construction Management\) Construction Management \(3Years\)](#)
[BSc Real Estate](#)

Service modules [BSc: Quantity Surveying \(3Yrs\) Quantity Surveying](#)

Faculty of Engineering, Built Environment and Information Technology

Faculty of Natural and Agricultural Sciences

Prerequisites STK 110 GS or both STK 113 GS and STK 123 GS

Contact time 1 practical per week, 3 lectures per week

Language of tuition Both Afr and Eng

Academic organisation Statistics

Period of presentation Quarter 3

Module content

*Offered by the Department of Statistics

Multivariate statistics analysis of variance; categorical data analysis; distribution-free methods; curve fitting, regression and correlation; the analysis of time series and indices. Identification, use, evaluation and interpretation of statistical computer packages and statistical techniques.

This module is also presented as an anti-semester bilingual module.

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