

University of Pretoria Yearbook 2018

Statistics 161 (STK 161)

Qualification Undergraduate

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

Module credits 6.00

Programmes [BSc Construction Management](#)

[BSc Quantity Surveying](#)

[BSc Real Estate](#)

Service modules 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 Separate classes for Afrikaans and English

Department 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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