

## 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
	BSc: Quantity Surveying (3Yrs) Quantity Surveying
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	Both Afr and Eng
Academic organisation	Statistics
Period of presentation	Quarter 3

## **Module content**

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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<sup>\*</sup>Offered by the Department of Statistics