



University of Pretoria Yearbook 2022

Multivariate analysis 720 (MVA 720)

Qualification	Postgraduate
Faculty	Faculty of Economic and Management Sciences
Module credits	15.00
NQF Level	08
Programmes	BComHons <i>Mathematical Statistics</i> BScHons <i>Financial Engineering</i> BScHons <i>Mathematical Statistics</i> BScHons <i>Mathematics of Finance</i>
Service modules	Faculty of Health Sciences Faculty of Natural and Agricultural Sciences
Prerequisites	MVA 710
Contact time	1 lecture per week
Language of tuition	Module is presented in English
Department	Statistics
Period of presentation	Semester 2

Module content

Discriminant analysis and classification. Principal component analysis. The biplot. Multidimensional scaling. Factor analysis. Probabilistic clustering.

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