

Faculty	Economic and Management Sciences		
Home Department	Finance		
Module Topic	Quantitative Methods for Finance		
Generic Module Name	Finance 213		
Alpha-numeric Code	FIN213		
NQF Level	6		
NQF Credit Value	10		
Duration	Semester		
Proposed semester to be offered	First Semester		
Programmes in which module will be offered	BCom (1008), BCom 4 Year (1751)		
Year Level	2 (3 Extended Curriculum)		
Main Outcomes	<p>On completion of this module, a student should be able to:</p> <ul style="list-style-type: none"> • Demonstrate knowledge and application of descriptive statistics and probability concepts, tools and models needed for problem-solving and decision making in finance. • Demonstrate knowledge and application of statistics inference tools concepts, tools and models needed for problem-solving and decision making in finance. • Demonstrate knowledge and application of variance and simple regression. • Undertake statistical searches, and analysis of data from primary and secondary sources that are needed for making finance decisions. 		
Main Content	<ul style="list-style-type: none"> • Descriptive statistics and probability • Graphic and numerical description of data • Probability and random variables • Discrete and continuous probability distribution Statistical inference • Analysis of variance • Simple regression 		
Pre-requisite modules	BUS132		
Co-requisite modules	None		
Prohibited module Combinations	None		
Breakdown of Learning Time	Hours	Timetable Requirement per week	Other teaching modes that does not require time-table
Contact with lecturer/ tutor:	39	<i>Lectures p.w.</i>	1
Assignments & tasks:	11	<i>Practicals p.w.</i>	1
Practicals:	0	<i>Tutorials p.w.</i>	1
Assessment:	5		
Self-study:	45		
Other: Please specify	0		
Total Learning Time	100		
Methods of Student Assessment	Continuous Assessment (CA): 50% Final Assessment (FA): 50%		
Assessment Module type	Continuous and Final Assessment (CFA)		