Faculty	Economic and Management Sciences		
Home Department	Finance		
Module Topic	Advanced Portfolio Management		
Generic Module Name	Advanced Portfolio Management 718		
Alpha-numeric Code	**FIN718**		
NQF Level	8		
NQF Credit Value	15		
Duration	Semester		
Proposed semester to be offered	Second Semester		
Programmes in which module will be offered	BCom Hons (Finance) (1721/1722)		
Year Level	8		
Main Outcomes	On completion of this module students should be able to: • construct and appraise efficient bond and equity portfolios locally and internationally. • analyse various fixed and variable income securities types and propose investment recommendations. • describe the topology of financial risk, construct and apply the framework for the financial risk management process • apply derivative instruments to generate investment income and manage investment risks • evaluate and critique the South African bond and equity markets and make policy recommendations. • evaluate the applicability of traditional theories such as EMH, MPT, CAPM, and APT vis-a-vis emerging capital market theories such as AMH, FMH etc. • interrogate the effectiveness of alternative investment vehicles for financial risk management		
Main Content	1. Classification and measurement of financial risk. 2. Managingfinancial risk using derivatives (Futures; Forwards; Options; Swaps). 3. Asset allocation strategies using efficient frontier, and Treynor Black Model. 4. Equity derivative instruments (warrants, single stock future, contract for difference) and how to speculate with them. 5. Bond analysis and portfolio management strategies. 6. Active and Passive portfolio management strategies. 7. International diversification. 8. Seminar topics: noise trading, alternative investment vehicles, price bubble portfolio, Value at Risk, etc., and their implication for portfolio management. 9. Case studies on theoretical asset pricing models (CAPM, APT, Fama and French) and Sharpe's return-based style investing etc.		
Pre-requisite modules	None		
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:	36	*Lectures p.w.*	3	
Assignments & tasks:	40	*Practicals p.w.*	0	
Practicals:	0	*Tutorials p.w.*	0	
Assessments:	10			
Self-study:	54			
Other: Seminars	10			
Total Learning Time	**150**			
Methods of Student Assessment	Continuous Assessment (CA): 50% Final Assessment (FA): 50%			
Assessment Module type	Continuous and Final Assessment (CFA)			