

SUMMARY OF INFORMATION ON EACH COURSE

1.	Name of Course	Fundamentals of Finance	
2.	Course Code	TFF2231	
3.	Status of Course [Applies to (cohort)]	Fundamental	
4.	MQF Level/Stage Note : Certificate – MQF Level 3 Diploma – MQF Level 4 Bachelor – MQF Level 6 Masters – MQF Level 7 Doctoral – MQF Level 8	Bachelor – MQF Level 6	
5.	Version (State the date of the Senate approval – history of previous and current approval date)	Date of previous version : Nil (New) Date of current version : 15 September 2015	
6.	Pre-Requisite	Nil	
7.	Name(s) of academic/teaching staff	Audrey Lim Li Chin; Peong Kwee Kim; Lee Pei Ling; Hazlaili Binti Hashim	
8.	Semester and Year offered	Trimester 2, Year 1	
9.	Objective of the course in the programme : This subject is designed for the general IT management students. The main objective is to introduce the basic financial concepts and the world of finance to the students.		
10.	Justification for including the course in the programme : Finance is vital to every business and also to daily lives. IT management students need to understand and be able to apply basic principles of finance in making financial decisions when they involve with IT-Business related industry/business.		
11.	Course Learning Outcomes :	Domain	Level
	LO1 Identify the nature, scope, purpose of financial management, the financial management framework, the available sources of finance, and the basic concepts (e.g. time value of money) in financial management.	Cognitive	Level 2

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	LO2	Apply the various techniques on assets valuation (stocks and bonds) and evaluate firm's cost of capital.	Cognitive	Level 3						
	LO3	Discuss the purpose of capital budgeting, the impact of capital structure and evaluate the cost of capital.	Cognitive	Level 3						
	LO4	Apply the concept of working capital management and estimating the operating and cash cycle.	Cognitive	Level 3						
12.	Mapping of Learning Outcomes to Programme Outcomes :									
	Learning Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9
	LO1		X							
	LO2		X							
	LO3		X	X		X				
	LO4		X	X		X				
13.	Assessment Methods and Types :									
	Method and Type	Description/Details						Percentage		
	Assignment	Written report, group activities, case studies.						30%		
	Test	Written examination.						20%		
	Final Examination	Written examination.						50%		
14.	Mapping of assessment components to learning outcomes (LOs)									
	Assessment Components	%	LO1	LO2	LO3	LO4				
	Assignment	30	X		X	X				
	Test	20	X	X	X					
	Final Examination	50	X	X	X	X				
15.	Details of Course									

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Topics	Mode of Delivery	
	Lecture	Tutorial
1. Introduction to Financial Management Overview of Financial Management; Legal form of business organization; Goal of Finance and the relationship with corporate strategy; Stakeholders and impact on corporate objectives; The nature and role of financial markets and institutions.	2	1
2. Working on Financial Statements Financial Statements; Financial Ratios; Dupont Analysis.	2	1
3. Time Value of Money Present / Future value of single cash flow; Present / Future value of multiple cash flows; Annuity; Perpetuity.	4	2
4. Interest Rates and Bond Valuation Interest rates fundamentals, term structure of interest rates and risk premium, Bond Yields, Prices, Rating and types. Basic valuation of bond, YTM.	2	1
5. Stock valuation Features of common and preferred stock, process of issuing common stock, market efficiency, valuation using zero growth, constant growth and variable growth models, free cash flow valuation.	2	1
6.Capital Budgeting Net Present Value; Internal Rate of Return; Accounting Rate of Return; Profitability Index; Payback Period.	4	2
7.Cost of Capital Concept and sources of cost of capital, cost of long term debt, cost of preferred stock, cost of common stock equity, WACC Weighted cost of capital.	2	1
8. Dividend Policy The Dividend Payout Controversy; Payout Policy; Stock Dividends; Stock Splits; Stock Repurchases.	2	1
9. Leverage and capital structure Leverage, operating Leverage, financial leverage, Breakeven analysis, optimal capital structure.	2	1
10. Working Capital and Current Liabilities Management Operating and Cash Cycle, Inventory Management, Credit selection process, Cash discount, Credit term, Management of receipt and disbursement and Account Payables.	4	2
Total	26	13

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	Total Student Learning Time (SLT)	Face to Face / Guided Learning	Independent Learning
	Lecture	26	26
	Tutorials	13	13
	Laboratory/Practical	0	0
	Presentation	0	0
	Assignment	0	13
	Mid Term Test	1	6
	Final Exam	2	20
	Sub Total	42	78
	Total SLT	120	3
16.	Credit Value		
17.	Reading Materials :		
	Textbooks		
	Jordan, Westerfield & Ross, (2011), Corporate Finance Essentials 7th ed., McGraw-Hill, USA		
	Reference Material (including 'Statutes' for Law)		
	1. Ross, Stephen A., Westerfield, Randolph W., Jordan, Bradford D., Financial Management – Fundamentals in Malaysia, (2008), McGraw-Hill		
	2. Gitman, J Lawrence, (2007) Principles of Managerial Finance, Addison Wesley, USA.		
	3. Keown, Arthur J. and Martin, John D, (2010). Foundations of Finance, Prentice Hall Inc, USA Jersey.		
	4. Ross, Stephen A., Westerfield, Randolph W. and Jordan, Bradford D. (2012). Fundamentals of Corporate Finance Irwin McGraw-Hill.		

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Appendix (to be compiled when submitting the complete syllabus for the programme) :

1. Mission and Vision of the University and Faculty
2. Programme Objectives or Programme Educational Objectives
3. Programme Outcomes (POs)
4. Mapping of POs to the 8 MQF domain
5. Summary of the Bloom's Taxonomy's Domain Coverage in all the Los in the format below :

Subject	Learning Outcomes (please state the learning Outcomes)	Bloom's Taxonomy Domain		
		Affective	Cognitive	Psychomotor
ABC1234	Learning Outcome 1			
	Learning Outcome 2			
	Learning Outcome 3			
	Learning Outcome 4			
DEF5678	Learning Outcome 1			
	Learning Outcome 2			
	Learning Outcome 3			
	Learning Outcome 4			

6. Summary of LO to PO measurement
7. Measurement and Tabulation of result for LO achievement
8. Measurement Tabulation of result for PO achievement