

H6IFM: Introduction to Financial Markets

Module Code:	H6IFM
Long Title	Introduction to Financial Markets APPROVED
Title	Introduction to Financial Markets
Module Level:	LEVEL 6
EQF Level:	5
EHEA Level:	Short Cycle
Credits:	5
Module Coordinator:	COLETTE DARCY
Module Author:	JULIA REYNOLDS
Departments:	School of Business
Specifications of the qualifications and experience required of staff	
Learning Outcomes	
<i>On successful completion of this module the learner will be able to:</i>	
#	Learning Outcome Description
LO1	Demonstrate an enhanced knowledge of the functioning and workings of international financial markets
LO2	Identify the key participants in financial markets, describe the roles of the different institutions in the market and the interrelationships and the differences between them
LO3	Differentiate between different types of asset class and identify different types of risk associated with the different types of assets
LO4	Evaluate existing regulation and current trends in same and how it meets market requirements
LO5	Use and develop spreadsheet-based solutions to financial problems
Dependencies	
Module Recommendations	
No recommendations listed	
Co-requisite Modules	
No Co-requisite modules listed	
Entry requirements	Programme entry requirements

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Module Content & Assessment			
Indicative Content			
Financial Markets • Risk vs. Return: Computing Returns, Calculating Portfolio Means and Variances, Calculating Efficient Portfolios, Calculating the Efficient Frontier, Finding the Market Portfolio: The Capital Market Line (CML).			
Financial Institutions • Banks: Commercial Banking, Capital Requirements of a Small Commercial Bank, Deposit Insurance, Investment Banking, Securities Trading, Potential Conflicts of Interest, in Banking, Today's Large Banks, The Risks Facing Banks; • Insurance Companies and Pension Plans: Life Insurance, Annuity Contracts, Mortality Tables, Longevity and Mortality Risk, Property-Casualty Insurance, Health Insurance, Moral Hazard and Adverse Selection, Reinsurance, Capital Requirements, The Risks Facing Insurance Companies, Regulation, Pension Plans; • Mutual Funds, ETFs, and Hedge Funds: Mutual Funds, Exchange-Traded Funds, Active vs. Passive Management, Regulation, Hedge Funds, Hedge Fund Strategies, Hedge Fund Performance.			
Regulation • Basel I, Basel II, and Solvency II: The Reasons for Regulating Banks, Bank Regulation Pre-1988, The 1988 BIS Accord 350, The G-30 Policy Recommendations, Netting, The 1996 Amendment, Basel II, Credit Risk Capital Under Basel II, Operational Risk Capital Under Basel II, Pillar 2: Supervisory Review, Pillar 3: Market Discipline, Solvency II; • Basel II.5, Basel III, and Other Post-Crisis Changes: Basel II.5, Basel III, Contingent Convertible Bonds, Use of Standardized Approaches and SA-CCR, Dodd–Frank Act, Legislation in Other Countries.			
Assessment Breakdown			%
Coursework			30.00%
End of Module Assessment			70.00%
Assessments			
Full Time			
Coursework			
Assessment Type:	Continuous Assessment	% of total:	30
Assessment Date:	n/a	Outcome addressed:	1,2,3
Non-Marked:	No		
Assessment Description: Candidates are required to complete one Excel-based in-class test.			
End of Module Assessment			
Assessment Type:	Terminal Exam	% of total:	70
Assessment Date:	End-of-Semester	Outcome addressed:	1,2,3,4,5
Non-Marked:	No		
Assessment Description: Final Examination, which will consist of an Excel-based exam.			
No Workplace Assessment			
Reassessment Requirement			
Repeat the module <i>The assessment of this module is inextricably linked to the delivery. The student must reattend the module in its entirety in order to be reassessed.</i>			
Reassessment Description Candidates will attempt the repeat assessment for the module, if they do not successfully pass the module. Learners are required to attempt all assessments attaching to a module. For those modules where all learning outcomes are assessable with a final examination, the student does not have to re-sit failed individual CA components.			

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Module Workload				
Module Target Workload Hours 0 Hours				
Workload: Full Time				
Workload Type	Workload Description	Hours	Frequency	Average Weekly Learner Workload
Lecture	Classroom and demonstrations	2	Every Week	2.00
Lecturer Supervised Learning	Mentoring and small-group tutoring	1	Every Week	1.00
Directed Learning	Directed e-learning	3	Every Week	3.00
Directed Learning	Independent learning	8	Every Week	8.00
Total Weekly Contact Hours				14.00

Module Resources	
<i>Recommended Book Resources</i>	
<p>Hull, J. C. Risk Management and Financial Institutions, 5th Ed. Wiley.</p> <p>Benninga, S. Financial Modeling, 4th Ed. MIT Press.</p>	
<i>Supplementary Book Resources</i>	
<p>Hull, J. C. Options Futures and Other Derivatives, 10th Ed. Pearson Prentice Hall.</p>	
<i>This module does not have any article/paper resources</i>	
<i>This module does not have any other resources</i>	
Discussion Note:	