# APPROVED

Programme Code	MSCFIND	Programme Duration	1					
Programme Level	9	]		EQF Level	7	EHEA Level	Second Cycle	
Programme Credits	90	]						
Semester Duration		Week(s)						
Language of Instruction		English						
CAO Code; QQI Progamme Code etc		Code						

## Programme Outcomes On successful completion of this programme the learner will be able to:

#### Description

Assimilate and evaluate financial theories, techniques and tools

Select, categorise, appraise and employ advanced financial and quantitative tools and models, as well as techniques in advanced problem-solving scenarios and apply best practice to complex financial problems

Select, evaluate, disseminate and address deficiencies in contemporary theories pertaining to investment management and corporate finance issues, with particular emphasis on risk management, regulation, and fund management.

Demonstrate the mastery to intuitively select,comprehend and apply appropriate information in order to solve the particular issue(s)being attendedto.

Develop appropriate frameworks for analysing complex and dynamic financial problems in order to devise/adapt solutions in light of customer/market demands, regulatory provisions and technological developments.

Demonstrate a judicious awareness of the diversity and complexity of international professional ethical and corporate governance standards (including corporate social responsibility) necessary in contemporary financial decision making

dentify and formulate appropriate research questions and associated methodologies to address contemporary complex financial problems and hence formulate explanations for research findings

Demonstrate advanced analytical skills in relation to quantitative and qualitative research design.

Researchindependently, develop, and presentdetailed solutions to practical financial problems across a range of scenarios, and in particular where an incomplete data set is present.

Evaluate and defend the rationale for investment decisions, risk management strategiesand use of particular analytical tools, techniques or technologies in light of research findings while cognisant of regulatory and governance codes andlaws.

Apply ethical leadership in practice by selecting appropriate leadership styles for a given situation.

Contribute accordingly either as team leader or group member to the overall strategic decision-making process within multidisciplinary group settings evident in financial market environments and demonstrate competence in the management of disparate functional elements (including planning, analysis, resource allocation, implementation, evaluation and governance).

Appreciate the dynamic nature of financial markets and the need to assimilate advanced and disparate knowledge skills and techniques across the domain and as such, exercise substantial personalautonomyin the development of knowledge resources and skills to address these changes.

Critically reflect on the role of financial markets within the global economy through identifying and formulating appropriate research questions and associated methodologies to address contemporary complex financialproblems, hence formulate explanations for research findings, and critically evaluate the importance of findings in the wider sectorial context.

Actively seek out opportunities for personal and professional development for example through professional bodies and/or not for profit/give back initiatives

#### Semester Schedules

Stage 1 / Semester 1

Core Subject		
Module Code	Title	
H9AV	Asset Valuation	
H9FSA	Financial Statement Analysis	
H9QMF	Quantitative Methods in Finance	
Optional		
Module Code	Title	
H9CSS	Capstone Seminar Series	
H9RSMTH	Research Methods	

### Stage 1 / Semester 2

Core Subject				
Module Code	Title			
H9ASA	Applied Security Analysis			
H9CF	Corporate Finance			
H9DRM	Derivatives and Risk Managment			
LICE	Fundamentals of Financial Formulation			
H9FE	Fundamentals of Financial Econometrics			
H9PFM	Portfolio Management			

### Stage 1 / Semester 3

Optional		
	Title	
H9DISSER_A	Dissertation	
H9EG	Ethics and Governance	
H9FQM	Financial and Quantitative Modelling	

H9FR Financial Regulation at work