

M.Sc. IN FINANCE

Program Description

Unlike the MBA program, which offers a broad understanding of the cross-functional areas of business, the M.Sc. in Finance provides more detail and a greater depth of understanding of contemporary financial theory, practices and applications. Students will learn how to develop and apply effective financial decision-making techniques associated with raising and investing capital. The program will culminate with the completion of an applied business research project.

Pre- Master Level Courses				
Course No.	DESCRIPTIVE TITLE	Credit Hrs.	Pre-requisite	
			Course No.	Descriptive title
MMGT 499	Introduction to Quantitative Business Analysis	None	None	
MFIN 499	Principles of Finance	None	None	
ECON 499	Principles of Economics	None	None	
MACT 490	Principles of Accounting	None	None	
Foundation/Core (36 credits)				
Master Level				
1st Semester (9 credits)				
Course No.	DESCRIPTIVE TITLE	Credit Hrs.	Pre-requisite	
			Course No.	Descriptive title
MFIN 511	Financial Management	3	MFIN 499	Principles of Finance
MACT 522	Managerial Accounting	3	MACT 490	Principles of Accounting
MMGT 511	Advanced Quantitative Business Analysis	3	MMGT 499	Introduction to Quantitative Business Analysis
9 Hours				
2nd Semester (9 credits)				
Course No.	DESCRIPTIVE TITLE	Credit Hrs.	Pre-requisite	
			Course No.	Descriptive title
MFIN 522	Advanced Corporate Valuation and Modelling	3	MFIN 511	Financial Management
MFIN 521	International Finance	3	MFIN 511	Financial Management
MFIN 523	Security Analysis and Portfolio Management	3	MFIN 511	Financial Management
9 Hours				

3rd Semester (9 credits)

Course No.	DESCRIPTIVE TITLE	Credit Hrs.	Pre-requisite	
			Course No.	Descriptive title
MFIN 531	Mergers and Acquisitions	3	MFIN 511	Financial Management
			MFIN 522	Advanced Corporate Valuation and Modelling
MACT 538	Financial Statement Analysis	3	MACT 490	Principles of Accounting

from Choose only one (Credits 3) :Elective :

MFIN 532	Entrepreneurial Finance
MFIN 533	Financial Planning or
MFIN 534	Management of Financial Institutions

4th Semester (9 credits)

Course No.	DESCRIPTIVE TITLE	Credit Hrs.	Pre-requisite	
			Course No.	Descriptive title
MFIN 541	Derivatives and Risk Management	3	MFIN 511	Financial Management
MFIN 548	Capstone Project in Finance	3	(Pre-requisites = All MFIN core courses)	

Elective 2: (3 Credits) Choose only one from:

MFIN 542	Investment Banking
MFIN 543	Credit Risk Management or
MMGT 543	Managing E-Commerce