



Dual Degree – Master in Finance

Academic Direction
Bárbara Huerta
Executive Direction
Adriana Palomar

MIF highlights



**Robust offer of
Core Courses**



**Macro
Relevance**



**Finance Tools
knowledge**



**Finance
Specialization**



**Innovation &
Digitalization**



**Human
Talent**



Customization



**International
Approach**



MIF Awards

A Robust Offer of Core Courses



Fundamentals of Finance



- Financial Accounting
- Quantitative Finance
- Macroeconomics
- Careers opportunities

Corporate Finance



- Corporate Finance
- Financial Modelling
- Valuation

Global Markets



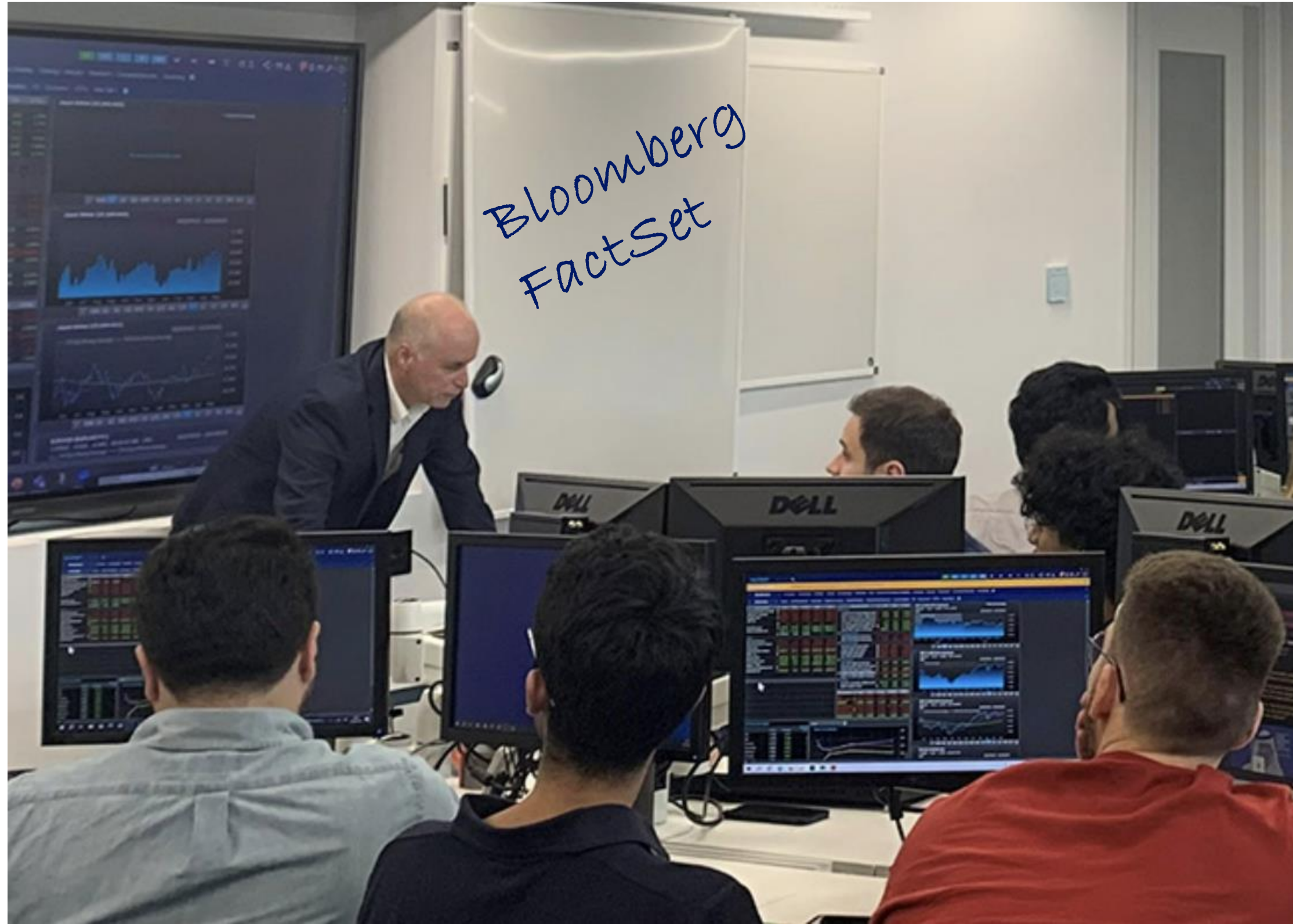
- Fixed Income
- Derivatives
- Portfolio Management
- Asset Allocation

Core courses are scheduled in 1st and 2nd period

Main fields for studying (1)

Finance Tools Knowledge

Practical approach in our **Trading Room**



The IE Trading Room gives our Master in Finance students a firsthand look into the day-to-day of a trading desk

- Trading Room Essentials
- Other finance courses are taught in Trading Room

Finance Specialization

4 Tracks.....



Global Markets & Asset Management

- Equity & Credit Research
- Hedge Funds
- Portfolio & Management
- Value Investing



Private Equity & Investment Banking

- Equity & Debt Capital Markets
- Leveraged Finance: High Yield Bonds and Leveraged Loans
- Mergers & acquisitions
- Private Equity & Corporate Analytics



Financial Analytics & Digital Finance

- Algorithmic Trading
- AI & Deep Learning
- Programming in Python
- Use of Big Data in Finance
- Uses of AI & Machine Learning in Finance



Alternative investment

- Alternative Investments as an Asset Class
- Commodities
- Real Estate in Financial Markets
- Real Estate Investment
- Venture Capital



Career-boosting specializations in four different tracks and seven different modules

Tracks are chosen for the elective period

Finance Specialization

...and **7** additional **different modules**



Investment Banking
& Corporate Finance



Investment & Asset
Management



ESG

Private Equity

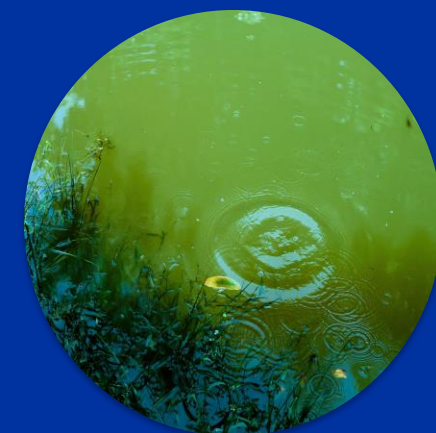


Derivatives

Hedge Funds



Fintech



Human Talent

Faculty

>4.5
over 5

FACULTY

Average
GMAT
Students: **680**



Syllabus are prepared by outstanding practitioners in its respective fields

Excellent faculty & students as key factor for MIF success

Customization



Choose **final exam option** that better fits your goals

Group Options

Valuation Project

Academic
Research

Corporate
Valuation
Group

Microfinance in
Ghana

CFA Competition
Project



Individual Options

Write a Case

Portfolio
Management
Practicum

*CFA Competition Project
MIF students won several
times (including 2022) the
Annual CFA Research
Challenge against other
business schools*

*Customize
your final
exam*

International Approach



Ghana Project

Working with a microfinance NGO which offers loans to individuals, groups and SMEs; Identify areas in need of improvement and came up with practical solutions to enhance the organization's operations.

UNCOVERIE



Transforming lives through microfinance: how Master in Finance students made a real social impact in Ghana

“Participating in this project is a transformative journey that will expand your horizons, sharpen your skills and leave an indelible mark on your personal and professional trajectory.”

“A truly unparalleled opportunity for personal, academic and professional growth”

International Approach

Optional International trips



Impact on MIF
2023 Schedule

Optional Exchanges –
Partnerships with
other Business
schools



MIF Awards

FT 2023 Ranking

FT Masters in Finance ranking

7TH

MASTER IN FINANCE PRE-EXPERIENCE

in the world

FINANCIAL TIMES



*Based on
2020 Class*

- Currently working on **Investment Banking** (25%), **traditional financial services**, **Consulting** and **Private Equity**.
- Main Reasons for pursuing the program: **acquire specialized skills & better career opportunities**

**Academic Partnership: CAIA
Association & CFA Institute**

Academic Structure

START MODULE & FIRST PERIOD

AREA	Courses	Sessions / Credits
Operaciones	Pre-program Quantitative Methods	3
Careers	Pre-program Talent and Careers	1
Careers	Employability in Finance Basics	13
Finance	Introduction to Valuation	6
Technology	Excel Basics	4
Finance	Introduction to Portfolio Management	5
Control	Essentials of Accounting	3
Finance	Trading Room essentials	8
Operations	Financial Maths & Essentials of Quantitative Methods	3
Other	Case Method	2
Operations	Basic Statistics	2
Finance	Economic and Market Updates	2
Careers	Employability in Finance	3
Careers	Employability in Finance	Assest. C
Finance	Corporate Finance	20
Control	Financial Accounting & Analysis	20
Finance	Applied Financial Engineering	20
Operations	Quantitative Finance I	20
Finance	Asset Pricing & Portfolio Decissions	20
Control	Financial Statement Analysis	18
Finance	Investment Banking and Financial Institutions	12
Finance	Fixed Income Fundamentals	12
Finance	Introduction to Fintech	12
Finance	Portfolio Management (cont).	5
Economics	Strategic Macro Economics for Investors	20
Finance	Historical Episodes in the Financial Markets	8
Other	Presentation Skills	8
Finance	Economic and Market Updates	3
Finance	DUAL DEGREE FINANCE PROJECT	20

SECOND PERIOD

AREA	Courses	Sessions / Credits
Careers	Employability in Finance	1
Finance	ESG & Impact Investing	6
Finance	Negotiation	10
Finance	Advanced Corporate Finance	20
Finance	Financial Modelling	18
Finance	Derivatives & Risk Management	18
Operations	Quantitative Finance II	18
Finance	Financial Programming	18
Finance	Valuation	14
Finance	Asset Allocation	20
Finance	Foundations of Banking	14
Finance	Financial Inclusion	6
Finance	Risk Governance	12
Finance	Regulation in Financial Markets	2
Finance	Ethical Dilemmas in Finance	2
Finance	Economic and Market Updates	3

THIRD PERIOD: ELECTIVES

TRACKS

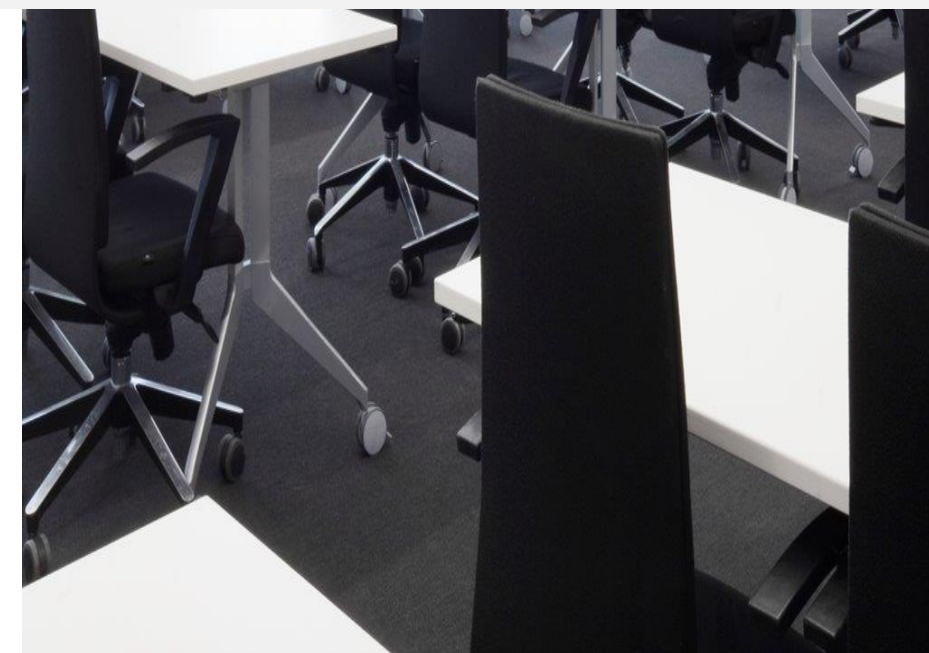
MODULES

Annual review to update academic contents to market demand and surveys

FIRST PERIOD – September intake

Sept- Dec

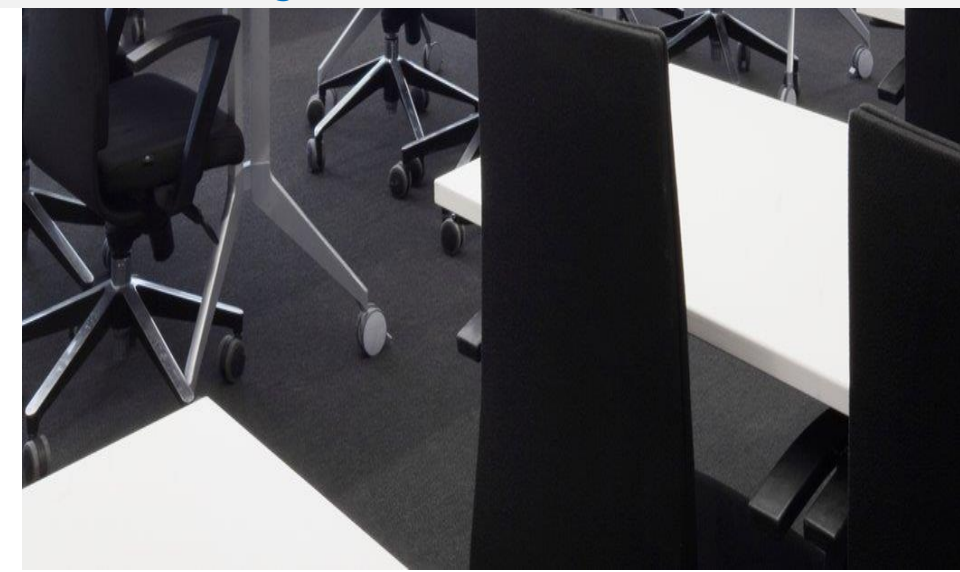
	Courses	Professor (S1)	Professor (S2)
Fundamentals of Finance	<ul style="list-style-type: none"> Financial Accounting & Analysis Quantitative Finance I Investment Banking and Financial Institutions Strategic Macro Economics for Investors Introduction to Fintech Presentation Skills Economic and Market Updates 	<ul style="list-style-type: none"> MARCO TROMBETTA SARA FAROOQI DAMIAN RUBIANES GAYLE ALLARD LUIS MALDONADO JAVIER BERNAD Ignacio de la Torre 	<ul style="list-style-type: none"> MARCO TROMBETTA ALBER SABANOGLU DAMIAN RUBIANES GAYLE ALLARD LUIS MALDONADO JAVIER BERNAD Ignacio de la Torre
Corporate Finance	<ul style="list-style-type: none"> Corporate Finance Financial Statement Analysis Asset Pricing & Portfolio Decissions 	<ul style="list-style-type: none"> MANUEL TRENADO RICARDO MORENO IGNACIO MUÑOZ-ALONSO 	<ul style="list-style-type: none"> MANUEL TRENADO RICARDO MORENO MIGUEL ESCRIG
Global Markets	<ul style="list-style-type: none"> Fixed Income Fundamentals Applied Financial Engineering Portfolio Management Historical Episodes in the Financial Markets 	<ul style="list-style-type: none"> RAFAEL MARTINEZ & ERNESTO BAUTISTA ANTONIO RIVELA RAFA HURTADO COLL JAMES MACMILLAN-SCOTT 	<ul style="list-style-type: none"> RAFAEL MARTINEZ & ERNESTO BAUTISTA ANTONIO RIVELA RAFA HURTADO COLL JAMES MACMILLAN-SCOTT



SECOND PERIOD – September intake

Jan-Mar

	Courses	Sessions / Credits	PERIOD	Professor (S1)	Professor (S2)
Fundamentals of Finance	Employability in Finance	1	SECOND PERIOD	Rodrigo coordinates	Rodrigo coordinates
	Negotiation	10	SECOND PERIOD	JULIO URGEL	JULIO URGEL
	Quantitative Finance II	18	SECOND PERIOD	SARA FAROOQI	ALBER SABANOGLU
	Financial Programming	18	SECOND PERIOD	ANTONIO RIVELA	ANTONIO RIVELA
	Financial Inclusion	6	SECOND PERIOD	MARCO TROMBETTA	MARCO TROMBETTA
	Regulation in Financial Markets	2	SECOND PERIOD	PABLO SANZ	PABLO SANZ
Corporate Finance	Ethical Dilemmas in Finance	2	SECOND PERIOD	SUSANA MTZ MEYERS	SUSANA MTZ MEYERS
	Advanced Corporate Finance	20	SECOND PERIOD	IGNACIO MUÑOZ-ALONSO	IGNACIO MUÑOZ-ALONSO
	Financial Modelling	18	SECOND PERIOD	MANUEL TRENADO	JOSE IGNACIO MORALES PLAZA
Global Markets	Valuation	14	SECOND PERIOD	DAMIAN RUBIANES	DAMIAN RUBIANES
	ESG & Impact Investing	6	SECOND PERIOD	IÑIGO SERRATS	IÑIGO SERRATS
	Derivatives & Risk Management	18	SECOND PERIOD	MANUEL MORENO	MANUEL MORENO
	Asset Allocation	20	SECOND PERIOD	HENRIK LUMHOLDT	HENRIK LUMHOLDT
	Foundations of Banking	14	SECOND PERIOD	JOSÉ FERNÁNDEZ DE BILBAO	JOSÉ FERNÁNDEZ DE BILBAO
	Risk Governance	12	SECOND PERIOD	CARLOS GALLO	CARLOS GALLO
	Economic and Market Updates	3	SECOND PERIOD	Ignacio de la Torre	Ignacio de la Torre



SAMPLE CO-VALIDATIONS

JAN '23 MIM - SEP '23 MIF STANDARD DUAL DEGREE CO-VALIDATIONS						
GRADE AND CREDIT RECOGNITION						
Program 1			➔	Program 2		
Master in Management (MIM)				Master in Finance (MIF) (Private University Degree)		
Course	Term	Sessions		Course	Term	Sessions
FINANCIAL REPORTING	1	15		FINANCIAL ACCOUNTING & ANALYSIS	1	20
ECONOMICS	2	20		STRATEGIC MACRO ECONOMICS FOR INVESTORS	1	20
FINANCE TRACK: FINANCIAL MODELLING AND VALUATION	Tracks	15	INTRODUCTION TO VALUATION	1	6	
TOTAL		Minimum of 35	TOTAL		Minimum of 40	
Course	Term	Sessions	←	Course	Term	Sessions
(Recognized as MIM Electives)	N/A	60-75		DERIVATIVES & RISK MANAGEMENT	1	18
				ASSET PRICING AND PORTFOLIO DECISIONS	1	20
				FINANCIAL PROGRAMMING	2	18
				FOUNDATIONS OF BANKING	2	14
TOTAL		70	TOTAL		70	
NON-GRADED COURSE RECOGNITION						
Master in Management (MIM)			➔	Master in Finance (MIF) (Private University Degree)		
Course	Term	Sessions		Course	Term	Sessions
GET TO KNOW IE! LIBRARY	Start Module	1		LIBRARY PRESENTATION	Start Module	1
GET TO KNOW IE! STUDENT SERVICES	Start Module	1		STUDENT SERVICES PRESENTATION	Start Module	1
WELLBEING IN PRACTICE	Start Module	1		WELLBEING IN PRACTICE	Start Module	1
GET TO KNOW IE! REGISTRAR'S OFFICE	Start Module	1		REGISTRAR INFO SESSION	Start Module	1
CASE METHOD	Start Module	2		CASE METHOD	Start Module	2
PREPROGRAM QUANTITATIVE METHODS	Pre-Program	4		PREPROGRAM QUANTITATIVE METHODS	Pre-Program	3
ADVANCED EXCEL BUSINESS SOLUTIONS	1	10		EXCEL BASICS	Start Module	4
TOTAL		20		TOTAL		13
ADDITIONAL REQUIREMENT FOR MIM-MIF DDs						
DUAL DEGREE FINANCE PROJECT					6	

MIM TRACK REMINDERS: MIM DDs may choose any MIM Track except Strategic Management (STM). MIM DDs should also choose a Track whose content is **different** from their Specialized Master's Program to avoid content overlap.

