

UNIVERSITÀ | Department DEGLI STUDI of Management **DI BERGAMO** 



# Corso di Laurea magistrale / Master Degree in ECONOMICS & FINANCE (LM-16 Finanza) - COORTE 2025

## https://ls-ef.unibg.it/en

### STUDY PLAN A.Y. 2025-2026

### curriculum: QUANTITATIVE FINANCE AND INSURANCE

#### enrolment a.y. 2025-2026 SSD FIRST YEAR (a.y. 2025-26) CFU LEZ term # exam code 162001-ENG SECS-S/06 Mathematics for Economics and Finance 9 72 1 162003-ENG SECS-P/01 12 96 Advanced Microeconomics and Macroeconomics: А 162003-M mod. Advanced Microeconomics 162003-M2 mod. Advanced Macroeconomics SECS-P/09-162022-ENG Financial Instruments and Digital Finance: 12 96 1 z SECS-P/11 SECS-P/11 162022-E mod. Financial Instruments and Markets 162022-E2 SECS-P/09 mod. Blockchain and Digital Finance 162010-ENG SECS-S/01 AI and Machine Learning for Finance 6 48 2 162002-ENG SECS-S/01 9 2 5 Statistics and Probability for Economics and Finance 72 2 162005-ENG SECS-S/06 Asset Pricing and Risk Analysis 6 48 162020-ENG SECS-S/06 Coding for finance 48 2 6 total First year credits 60

	code	SSD	SECOND YEAR (a.y. 2026-27)		CFU	LEZ	term
7	162006-ENG	SECS-P/05	Financial Econometrics		6	48	1
8	162014-ENG	MAT/09	Financial and Insurance Risk Modeling		6	48	1
9	162009-ENG	SECS-S/06	Insurance Methodologies and Techniques		6	48	1
10			1 choice from the following:				
	162012-ENG	IUS/04	Financial Instruments Law		6	48	2
	164002-ENG	IUS/05	Banking, Insurance and Financial Markets Law			40	1
11			1 choice from the following:				
	162023-ENG	SECS-P/02	Central Banking Policies for Sustainability				1
	179007-ENG	SECS-P/11	Corporate and Investment Banking		6	48	1
	164013-M1	SECS-P/11	Bank and Insurance Management				2
	162025-E1	SECS-S/06	Market, Credit and Operational Risk Measurement				2
12			scelta libera - Elective courses		12		
	162000-ENG		Prova finale - Final dissertation		18		
		•	total Second year credits		60		•
					400		

### TOTAL CREDITS 120

STUDY PLAN A.Y. 2025-2026

### curriculum: INVESTMENTS, BANKING AND FINANCE

#### enrolment a.y. 2025-2026 SSD FIRST YEAR (a.y. 2025-26) CFU LEZ term # exam code 162001-ENG SECS-S/06 Mathematics for Economics and Finance 9 72 1 162003-ENG SECS-P/01 12 96 А Advanced Microeconomics and Macroeconomics: 2 162003-M1 mod. Advanced Microeconomics 162003-M2 mod. Advanced Macroeconomics 72 3 164013-ENG SECS-P/11 Bank and Insurance Management 9 2 4 164014-ENG 9 72 SECS-P/11 Asset Management and Private Banking 1 48 5 179007-ENG SECS-P/11 Corporate and Investment Banking 6 1 2 6 162019-ENG SECS-P/09 Advanced Corporate Finance 6 48 9 2 72 7 910005-ENG SECS-P/07 International Accounting 60

total First year credits

code	SSD	SECOND YEAR (a.y. 2026-27)		CFU	LEZ	term
3 910011-ENG	SECS-P/11	Risk management and derivatives		9	72	1
9 162025-ENG	SECS-S/06	Market, Credit and Operational Risk Measurement		9	72	2
ט		1 choice from the following:				
162012-ENG	IUS/04	Financial Instruments Law		6	48	2
164002-ENG	IUS/05	Banking, Insurance and Financial Markets Law				1
1		1 choice from the following:				
162006-ENG	SECS-P/05	Financial Econometrics		6		1
162016-ENG	SECS-P/11	Sustainable Finance			48	1
165018	ING-IND/35 - SECS-P/09	Fintech and digital finance				1
162010-ENG	SECS-S/01	Al and Machine Learning for Finance				2
2		scelta libera - Elective courses		12		
162000-ENG		Prova finale - Final dissertation		18		
		total Second year credits		60		

TOTAL CREDITS

120