

UNIVERSITÀ | Department DEGLI STUDI of Economics DI BERGAMO





of Management

# Corso di Laurea magistrale / Master Degree in

ECONOMICS & FINANCE (LM-16 Finanza) - COORTE 2024

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

### STUDY PLAN A.Y. 2024-2025

#### STUDY PLAN A.Y. 2024-2025

#### STUDY PLAN A.Y. 2024-2025

curriculum: INVESTMENTS, BANKING AND FINANCE

## curriculum: ECONOMICS, FINANCE AND SUSTAINABILITY enrolment a.y. 2024-2025

	en officially, 2024 2020						
.m	code	SSD	FIRST YEAR (a.y. 2024-25)		CFU	LEZ	term
1	162001-ENG	SECS-S/06	Mathematics for Economics and Finance		9	72	1
2	162003-ENG	SECS-P/01	Advanced Microeconomics and Macroeconomics:		12	96	А
	162003-M1		mod. Advanced Microeconomics	6			1
	162003-M2		mod. Advanced Macroeconomics	6			2
3	162022-ENG	SECS-P/09- SECS-P/11	Financial Instruments and Digital Finance:		12	96	1
	162022-E1	SECS-P/11	mod. Financial Instruments and Markets	6			1
	162022-E2	SECS-P/09	mod. Blockchain and Digital Finance	6			1
4	162021-ENG	SECS-P/02	Financial Economics and International Institutions		6	48	1
5	162002-ENG	SECS-S/01	Statistics and Probability for Economics and Finance		9	72	2
6	162017-ENG	SECS-P/01	Economic Growth and Sustainability		6	48	2
7	162018-ENG	SECS-P/03	Public Policies for Sustainability and the Environment		6	48	2
			total First year credits		60		

	code	SSD	SECOND YEAR (a.y. 2025-26)	CFU	LEZ	term
8	162024-ENG	SECS-P/01	Advanced International Economics	9	72	2
9	162023-ENG	SECS-P/02	Central Banking Policies for Sustainability	6	48	1
10	162012-ENG	IUS/04	Financial Instruments Law	6	48	2
11			1 choice from the following:			
	162006-ENG	SECS-P/05	Financial Econometrics			1
	162016-ENG	SECS-P/11	Sustainable Finance	6	48	1
	162010-ENG	SECS-S/01	Al and Machine Learning for Finance	- °		2
	162019-ENG	SECS-P/09	Advanced Corporate Finance			2
	162015-ENG	NN	Soft and Complementary Skills	3		
12			Scelta libera - Elective courses	12		
	162000-ENG		Prova finale - Final dissertation	18		

total Second year credits

60

	curriculum:	QUANTITATI	VE FINANCE AND INSURANCE				
	enrolment a.y. 2024-2025						
# exam	code	SSD	FIRST YEAR (a.y. 2024-25)		CFU	LEZ	term
1	162001-ENG	SECS-S/06	Mathematics for Economics and Finance		9	72	1
2	162003-ENG	SECS-P/01	Advanced Microeconomics and Macroeconomics:		12	96	А
	162003-M1		mod. Advanced Microeconomics	6			1
	162003-M2		mod. Advanced Macroeconomics	6			2
3	162022-ENG	SECS-P/09- SECS-P/11	Financial Instruments and Digital Finance:		12	96	1
	162022-E1	SECS-P/11	mod. Financial Instruments and Markets	6			1
	162022-E2	SECS-P/09	mod. Blockchain and Digital Finance	6			1
4	162010-ENG	SECS-S/01	Al and Machine Learning for Finance		6	48	2
5	162002-ENG	SECS-S/01	Statistics and Probability for Economics and Finance		9	72	2
6	162005-ENG	SECS-S/06	Asset Pricing and Risk Analysis		6	48	2
	162020-ENG	SECS-S/06	Coding for finance		6	48	2
			total First year credits		60		

	code	SSD	SECOND YEAR (a.y. 2025-26)	1	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		0	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		0	40	1
	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		

#### enrolment a.y. 2024-2025 FIRST YEAR (a.y. 2024-25) CFU LEZ term SSD code exam 9 72 1 162001-ENG SECS-S/06 Mathematics for Economics and Finance 12 96 2 162003-ENG SECS-P/01 Advanced Microeconomics and Macroeconomics: А 162003-M mod. Advanced Microeconomics 162003-M2 mod. Advanced Macroeconomic 9 72 1 3 164013-ENG SECS-P/11 Bank and Insurance Management 9 72 4 164014-ENG SECS-P/11 Asset Management and Private Banking 1 5 179007-ENG 6 48 1 SECS-P/11 Corporate and Investment Banking 6 162019-ENG SECS-P/09 Advanced Corporate Finance 6 48 2 9 72 2 7 910005-ENG SECS-P/07 International Accounting 60 total First year credits

	code	SSD	SECOND YEAR (a.y. 2025-26)	CFU	LEZ	term
8	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
10			1 choice from the following:			
	162012-ENG	IUS/04	Financial Instruments Law		48	2
	164002-ENG	IUS/05	Banking, Insurance and Financial Markets Law	6		1
11			1 choice from the following:			
	162006-ENG	SECS-P/05	Financial Econometrics			1
	162016-ENG	SECS-P/11	Sustainable Finance	6	48	1
	165018	ING-IND/35 - SECS-P/09	Fintech and digital finance		40	1
	162010-ENG	SECS-S/01	Al and Machine Learning for Finance			2
12			scelta libera - Elective courses	12		
	162000-ENG		Prova finale - Final dissertation	18		
			total Second year credits	60		

TOTAL CREDITS 120

TOTAL CREDITS 120