

## RECOMMENDED CAREER PLAN

Master's Degree Programme in  
Data Analytics for Business and Society

Year	Term	Exam code	Field code	Subject	Credits	Credits total amount			
2023-24	1	EM1404	INF/01	Computer Programming and Data Management - 1st module (6/12 cfu)	6	60			
		EM1401	SECS-S/01	Statistical Learning for Data Science - 1st module (6/12 cfu)	6				
	2	EM1404	INF/01	Computer Programming and Data Management - 2nd module (6/12 cfu)	6				
		EM1401	SECS-S/01	Statistical Learning for Data Science - 2nd module (6/12 cfu)	6				
	3	EM1406	SECS-P/07	Digital business modelling	6				
		EM1402	SECS-P/01	Economics of risk and agent behaviour	6				
	4	EM1407	MAT/09	Managerial Decision Making and Modelling	6				
		EM1405	ING-INF/05	Data Analytics and Artificial Intelligence - 1st module (6/12 cfu)	6				
	2024-25	2	EM1405	ING-INF/05	Data Analytics and Artificial Intelligence - 2nd (6/12 cfu)		6	60	
			EM1403	IUS/01	Data Protection Regulation		6		
			Each student must choose either <b>Business Application</b> or <b>Fintech and Bigtech</b> and select at least 12 ECTS credits in the same path. In order to complete the 24 ECTS credits required, students can 1) choose 12 ECTS credits from their own path, or 2) choose 12 ECTS credits from the other path, or 3) choose 6 ECTS credits from their path and 6 ECTS credits from the other path.				24		
			<b>Business Application</b>						
1			EM1423	SECS-P/08	Marketing Intelligence and Analytics	6			
2			EM1409	SECS-P/09	Big Data in Corporate Finance and Banking	6			
3			EM1411	SECS-P/10	Digital HR and Organisation	6			
4			EM1410	SECS-S/03	Business Analytics (YEAR 1)	6			
<b>Fintech and Bigtech</b>									
1			EM1415	SECS-P/05	Predictive business and finance	6			
3			EM1414	SECS-P/02	Models and technology for the financial industry	6			
			EM2091	SECS-S/06	Fintech: Technology for finance and insurance	6			
4	EM1413	SECS-S/05	Health data science (YEAR 1)	6					
<b>Elective credits *</b>				12					
	EM0106		Internship	6					
	EM0018		Final exam	18					
						120			

**\* Courses recommended amongst elective credits (12 ECTS credits)**

Students can either select these 12 ECTS credits from the groups of choice they have not selected from yet, or they can choose from the following exams:

Year	Term	Exam code	Field code	Subject	Credits
2	1	EM1421	INF/01	Social Media and Web Analytics	6
		EM1420	SECS-P/03	Policy Evaluation	6
	3	EM1418	SECS-P/08	Data driven competitive strategy and technology analysis	6
		EM2094	IUS/05	Fintech regulation and financial innovation	6
		EM1416	SECS-P/07	Accounting information systems and financial analytics	6
		EM1422	SECS-P/05	Network Analysis	6

The Teaching Committee will verify whether the elective courses chosen by the student are coherent with the proposed programme. Coherence refers to individual study plans and will therefore take into consideration the suitability of the motivations supplied. The study plan will not be approved if there are serious inconsistencies.

# ACADEMIC CALENDAR - 2023-24 academic year



## Economics Area

		2023-24 academic year		LESSONS	EXAMS	GRADUATION
		from Monday	to Saturday			
		28 August 2023	9 September 2023	EXAMS (2 Weeks) 6 or 12 ECTS/CFU courses		
1° semester	1° term	11 September 2023	14 October 2023	LESSONS 1ST Term (5 Weeks)		Oct-16 / Nov-4-2023 Autumn graduation session Master's Degrees
		16 October 2023	21 October 2023	LESSONS 1ST Term (Rescheduled lessons)		
	23 October 2023	28 October 2023	EXAMS - 6 ECTS/CFU courses 1st term (suspension 12 ECTS/CFU courses)			
1° semester	2° term	30 October 2023	9 December 2023	LESSONS 2nd Term (5 weeks)		March, 4 - March, 30 2024 special graduation session Master's Degrees
		11 December 2023	16 December 2023	LESSONS 2nd Term (Rescheduled lessons)		
	18 December 2023	23 December 2023	EXAMS - 6 ECTS/CFU courses 2nd term			
		25 December 2023	6 January 2024	Christmas Holiday		
		8 January 2024	3 February 2024	EXAMS (4 weeks) 6 or 12 ECTS/CFU courses 1st Semester + 2nd semester exams of the previous academic year		
2° semester	3° term	5 February 2024	9 March 2024	LESSONS 3rd Term (5 weeks)		8-20 July 2024 Summer graduation session Master's Degrees
		11 March 2024	16 March 2024	LESSONS 3rd Term (Rescheduled lessons)		
	18 March 2024	23 March 2024	EXAMS - 6 ECTS/CFU courses 3rd term (suspension 12 ECTS/CFU courses)			
2° semester	4° term	25 March 2024	4 May 2024	LESSONS 4th Term (5 Weeks+1)		
		6 May 2024	11 May 2024	LESSONS 4th Term (Rescheduled lessons)		
	13 May 2024	18 May 2024	EXAMS - 6 ECTS/CFU courses 4th term			
		20 May 2024	25 May 2024	Break		
		27 May 2024	22 June 2024	EXAMS (4 Weeks) - 6 or 12 ECTS/CFU courses		
		24 June 2024	20 July 2024	MINOR Courses (5 Weeks)		8-20 July 2024 Summer graduation session Master's Degrees
		22 July 2024	27 July 2024	EXAMS Minor courses		
		29 July 2024	24 August 2024	Summer Holiday		
		26 August 2024		EXAMS (2 Weeks) 6 or 12 ECTS/CFU courses		

## EXAM SESSIONS

### Exam Sessions scheme

Different exam sessions are scheduled during the academic year and each course includes at least 4 different dates in which the related exam can be taken.  
The organisation of the exam sessions depends on the course scheduling (that is the semester or term the course will take place) and is described in the chart here below.

Term/ Semester	EXAM SESSIONS							
	October	December	January	March	May	June	August September	January
<b>Courses held in one term</b>								
6 ECTS/CFU courses								
1st Term	1°		2°			3°	4°	
2nd Term		1°	2°			3°	4°	
3rd Term				1°		2°	3°	4°
4th Term					1°	2°	3°	4°
<b>Semester courses (held in two terms)</b>								
6 or 12 ECTS/CFU courses								
1st semester			1° and 2°			3°	4°	
2nd semester						1° and 2°	3°	4°