

## 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			
2022-23	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				
		EM1406	SECS-P/07	Digital business modelling	6				
	3	EM1402	SECS-P/01	Economics of risk and agent's behaviour	6				
		EM1407	MAT/09	Managerial Decision Making and Modelling	6				
		EM1405	ING-INF/05	Data Analytics and Artificial Intelligence - 1st module (6/12 cfu)	6				
	4	EM1405	ING-INF/05	Data Analytics and Artificial Intelligence - 2nd (6/12 cfu)	6				
		EM1403	IUS/01	Data Protection Regulation	6				
	2023-24	2	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	60	
			<b>Business Application</b>						
1			EM1412	SECS-P/08	Digital Marketing and Customer Analytics	6			
			EM1410	SECS-S/03	Business 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			
<b>Fintech and Bigtech</b>									
1			EM1415	SECS-P/05	Predictive business and finance	6			
2			EM1413	SECS-S/05	Health data science	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			
<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
	2	EM1418	SECS-P/08	Data driven competitive strategy and technology analysis	6
		EM2094	IUS/05	Fintech regulation and financial innovation <i>(as for the 2022-23 academic year, the course is offered during the 3rd term)</i>	6
	3	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 2022-23 CALENDAR



## Economics Area

		<b>Academic 2022-23 calendar</b>		
		from Monday	to Saturday	
		29 August 2022	10 September 2022	<b>LESSONS</b>
				<b>EXAMS</b>
				<b>EXAMS (2 Weeks) 6 or 12 ECTS/CFU courses</b>
<b>1° semester</b>	<b>1° term</b>	12 September 2022	15 October 2022	<b>LESSONS 1ST Term (5 Weeks)</b>
		17 October 2022	22 October 2022	<b>LESSONS 1ST Term (Rescheduled lessons)</b>
		24 October 2022	5 November 2022	<b>EXAMS - 6 ECTS/CFU courses 1st term</b> (suspension 12 ECTS/CFU courses)
	<b>2° term</b>	7 November 2022	10 December 2022	<b>LESSONS 2nd Term (5 weeks)</b>
12 December 2022		17 December 2022	<b>LESSONS 2nd Term (Rescheduled lessons)</b>	
19 December 2022		23 December 2022	<b>EXAMS - 6 ECTS/CFU courses 2nd term</b>	
		26 December 2022	7 January 2023	<b>Christmas Holiday</b>
		9 January 2023	4 February 2023	<b>EXAMS (4 weeks) 6 or 12 ECTS/CFU courses 1st Semester + 2nd semester</b> exams of the previous academic year
<b>2° semester</b>	<b>3° term</b>	6 February 2023	11 March 2023	<b>LESSONS 3rd Term (5 weeks)</b>
		13 March 2023	18 March 2023	<b>LESSONS 3rd Term (Rescheduled lessons)</b>
		20 March 2023	25 March 2023	<b>EXAMS - 6 ECTS/CFU courses 3rd term (suspension 12 ECTS/CFU courses)</b>
	<b>4° term</b>	27 March 2023	6 May 2023	<b>LESSONS 4th Term (5 Weeks+1)</b>
		8 May 2023	13 May 2023	Rescheduled lessons
		15 May 2023	20 May 2023	<b>EXAMS - 6 ECTS/CFU courses 4th term</b>
		22 May 2023	27 May 2023	<b>Break</b>
		29 May 2023	24 June 2023	<b>EXAMS (4 Weeks) -</b> 6 or 12 ECTS/CFU courses
		26 June 2023	29 July 2023	<b>MINOR Courses (5 Weeks)</b>
				<b>Summer Holiday</b>
		28 August 2023	9 September 2023	<b>EXAMS (2 Weeks) 6 or 12 ECTS/CFU courses</b>
				<b>GRADUATION</b>
				Oct-17 / Nov-5-2022 Autumn graduation session Master's Degrees
				March, 6-April, 1 2023 special graduation session Master's Degrees
				10-22 July 2023 Summer graduation session Master's Degrees

## 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°