

MSc in Data Analytics and Financial Technology

TABLE 2: COURSE DISTRIBUTION PER SEMESTER

A/A	Course Type	Course Name	Course Code	Periods per week	Period duration	Number of weeks/ Academic semester	Total periods/ Academic semester	Number of ECTS
1st Semester								
1.	Compulsory	Accounting & Financial Management	MBA550	3	50'	13	39	7.5
2.	Compulsory	Research and Quantitative Methods in Finance	MFIN500	3	50'	13	39	7.5
3.	Compulsory	Problem Solving Programming	DIS502	3	50'	13	39	7.5
4.	Compulsory	Banking Operations and Management	MFIN560	3	50'	13	39	7.5
2nd Semester (one choice between the two electives)								
1.	Compulsory	Blockchain and Cryptocurrencies	DAFT501	3	50'	13	39	7.5
2.	Compulsory	Modelling High Frequency Finance	DAFT502	3	50'	13	39	7.5
3.	Compulsory	Data Analytics	DIS508	3	50'	13	39	7.5
4.	Elective	Disruptive Technologies	DIS507	3	50'	13	39	7.5
5.	Elective	Trading Strategies and Applications	DAFT503	3	50	13	39	7,5
3rd Semester								
1.	Compulsory	Dissertation	MDIS600	-	-	-	-	30.0