

MASTER OF BANKING, FINANCE AND FINTECH (2020-2021) PROGRAM CONTENT

No	Subject name	Number of hours	ECTS
SEMESTER 1			
	INTRODUCTION TO FINANCE AND BANKING	60	7
1	Fundamentals of Accounting & Finance	24	2
2	Business Analytics Applying 'R'	12	2
3	Quantitative Methods for Finance	12	2
4	Introduction to Banking	12	1
	BANKING I: RETAIL BANKING	36	4
5	Consumer and SME Banking	12	1
6	Managerial Accounting	12	2
7	Banking IT systems (general architecture and tools)	12	1
	BANKING II: ELEMENTS OF INVESTMENT BANKING	73	6
8	Corporate Finance & Investment decisions	24	2
9	Accounting & Financial Statement Analysis	24	2
10	Financial Instruments (Derivatives, Fixed Income Investments)	25	2
	FINTECH I: EMERGING SECTOR	43	5
11	Evolution and Industrial Organisation of the Fintech Sector	18	2
12	Blockchain	13	1
13	Coding	12	2
	CONNECTING TO THE REAL WORLD I	20	8
14	Banking Business Context: Root Causes of the Decline of the Western Order	8	2
15	Challenge 1 FINTECH	5	3
16	Preparing for Research in Banking & Fintech: Research Methods	7	3
	TOTAL Semester 1	232	30

No	Subject name	Number of hours	ECTS
SEMESTER 2			
	BANKING III: COMPLIANCE	45	5
1	Banking Regulations	18	2
2	Audit & Risk Management	15	2
3	Tax and Legal Aspects in Banking	12	1
	BANKING IV: FIDUCIARY RESPONSIBILITY	43	4
4	Ethics and Corporate Governance	18	2
5	Asset Management	25	2
	FINTECH II: MINDSET AND ADVANCED TOOLS	60	5
6	Entrepreneurship Applied to Financial Services	18	1
7	Project Management in Technology	12	1
8	Object Oriented Programming: Methodology and Coding	30	3
	CONNECTING TO THE REAL WORLD II	13	4
9	Banking Business Context: Scenario Planning in the New Order	8	2
10	Challenge 2: Banking	5	2
11	Site Visit Banks/Fintech in London	0	0
	DISSERTATION	8	12
12	Dissertation (Memoire)	8	12
	INTERNSHIP	0	15
13	Internship (Application and Development)	0	15
	TOTAL Semester 2	169	45
	TOTAL PROGRAM	401	75