



KHUNG CHƯƠNG TRÌNH ĐÀO TẠO
THẠC SĨ NGÂN HÀNG, TÀI CHÍNH VÀ CÔNG NGHỆ TÀI CHÍNH
M2 BANKING, FINANCE & FINTECH PROGRAMME
Program Curriculum 2023-2024

Block/ No Mã	<u>SEMESTER 1</u> <i>Tên môn học</i>	Number of teaching hours <i>Số giờ giảng</i> (a)	Number of hours in personal and/or group work <i>Số giờ tự học</i> (b)	Total hours <i>Tổng số giờ</i> (a+b)	ECTS <i>Số tín chỉ châu Âu</i>
Block 1	INTRODUCTION TO PROGRAMME	30	85.00	115.00	5
1	Business Analytics Applying 'R'	15	42.50	57.50	2
2	Quantitative Methods for Finance	15	42.50	57.50	3
Block 2	BANKING I: RETAIL BANKING	30	85.00	115.00	5
3	Consumer, Commercial and Investment Banking	20	56.67	76.67	3
4	Sustainable Finance	10	28.33	38.33	2
Block 3	BANKING II: M&A FOR INVESTMENT BANKING	30	85.00	115.00	5
5	Accounting, Corporate Finance & Investment decisions	20	56.67	76.67	3
6	Mergers and Acquisitions	10	28.33	38.33	2
Block 4	FINTECH I: EMERGING SECTOR	30	85.00	115.00	5
7	Fintech & Digital Banking	15	42.50	57.50	2
8	Entrepreneurship Applied to Financial Services	15	42.50	57.50	3
Block 5	FINTECH II: CODING FOR FINANCE AND FINTECH	30	85.00	115.00	5
9	Python for Finance	30	85.00	115.00	5
Block 6	CONNECTING TO THE REAL WORLD I	30	85.00	115.00	0
10	Banking Business Context: Great Depression to Great Recession	30	85.00	115.00	0
11	Consulting Project 1 FINTECH	0	0.00	0.00	0
Block 7	Dissertation (Memoire)	15	55.00	70.00	5
12	Part 1 - Preparation - Research Methods	15	55.00	70.00	5
Block 8	Career Path	3	0.00	3.00	0
13	Career Path 1	3			0
	SUBTOTAL SEM 1	198	565.00	763.00	30



Block/ No	<u>SEMESTER 2</u>	Number of teaching hours <i>Số giờ giảng</i> (a)	Number of hours in personal and/or group work <i>Số giờ tự học</i> (b)	Total hours <i>Tổng số giờ</i> (a+b)	ECTS <i>Số tín chỉ châu Âu</i>
Block 9	BANKING III: PORTFOLIO MANAGEMENT & INVESTMENTS	30	85.00	115.00	5
14	Financial Instruments (Derivatives, Fixed Income Investments)	15	42.50	57.50	2
15	Asset Management & Wealth Management	15	42.50	57.50	3
Block 10	BANKING IV: COMPLIANCE	30	85.00	115.00	0
16	Banking Regulations	12	34.00	46.00	0
17	Tax and Legal Aspects in Banking	18	51.00	69.00	0
Block 11	BANKING V: OPERATIONAL RISK MANAGEMENT	30	85.00	115.00	5
18	Audit & Risk Management	15	42.50	57.50	2
19	Cyber & Data Security	15	42.50	57.50	3
Block 12	BANKING VI: FIDUCIARY RESPONSIBILITY	30	85.00	115.00	0
20	Ethics and Corporate Governance	18	51.00	69.00	0
21	Principles for Responsible Banking	12	34.00	46.00	0
Block 13	FINTECH III: ADVANCED TOOLS	30	85.00	115.00	5
22	Project Management in Technology	20	56.67	76.67	3
23	Blockchain, Artificial Intelligence and Machine Learning	10	28.33	38.33	2
Block 14	CONNECTING TO THE REAL WORLD II	30	85.00	115.00	0
24	Banking Business Context: Platform Economy, Fintech Revolution and beyond	30	85.00	115.00	0
25	Consulting Project 2: Banking	0	0.00	0.00	0
26	Professional Meetings Banks/Fintechs in London	0	0.00	0.00	0
	SUBTOTAL SEM 2	180	510.00	690.00	15



Block/ No Mã	<u>SEMESTER 3</u> <i>Tên môn học</i>	Number of teaching hours <i>Số giờ giảng</i> (a)	Number of hours in personal and/or group work <i>Số giờ tự học</i> (b)	Total hours <i>Tổng số giờ</i> (a+b)	ECTS <i>Số tín chỉ châu Âu</i>
	DISSERTATION	8	232.00	240.00	15
27	Dissertation	8	232.00	240.00	10
	INTERNSHIP	0	375.00	375.00	15
28	Professional Experience (including Development Workshop)	0	375.00	375.00	15
	Career Path 2	1	0.00	0.00	0
29	Career Path 2	1			0
	SUBTOTAL TERM 3	9	607.00	615.00	30
	TOTAL PROGRAM	387	1682	2068	75

This curriculum is subject to change