



Recommended semester plan for Banking & Finance Masters students
(State: 09.12.2022)

This table serves as an orientation to all masters students in the field of Banking & Finance. It is intended as a help to plan the studies.

It does not replace the regulations of the faculty of Business, Economics and Informatics. This overview shows - with no obligations - in which semester the modules are advised to be taken. Detailed information can be found in the course catalogue and under: <https://www.bf.uzh.ch/static/lectures/index.php/?semester=3816>

	1. Semester (Fall term)				2. Semester (Spring term)				3. Semester (Fall term)				4. Semester (Spring term)			
	Module	Title	Type	ECTS	Module	Title	Type	ECTS	Module	Title	Type	ECTS	Module	Title	Type	ECTS
Compulsory (DIRECT)	22MO0010	Empirical Methods	L+E	6	22MO0017	Advanced Banking	L	6								
	22MO0007	Advanced Corporate Finance I	L+E	6	22MO0015	Quantitative Finance	L+E	6								
					22MO0016	Advanced Financial Economics	L+E	6								
				Total				12					Total			12
Core elective modules consist from 30 ECTS and elective modules from 30 ECTS																
																Masters Thesis: 30 ECTS

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	Module	Title	Type	ECTS	Module	Title	Type	ECTS	Module	Title	Type	ECTS	Module	Title	Type	ECTS				
Core elective modules from Advanced Banking - BF 2	22MO0055	Impact Investing and Financial Inclusion	L	BF 2	3	22MO0033	Blockchain	L+E	BF 2	3	22MO0064	Bank Treasury Management	L	BF 2	3	22MO0034	Regulatory Challenges in Financial Markets	L	BF 2	3
	22MO0085	FinTech & InsurTech - Digitalization of the Financial Services Industry	L+E	BF 2	3	22MO0010	Corporate Risk and Resilience	L	BF 2	3	22MO0064	Market-Consistent Valuation	L	BF 2	3					
						22MO0016	Clashpoints in variously large banking/payment IT-projects	L+E	BF 2	3	22MO0009	Environmental and Financial Sustainability	L	BF 2	3					
						22MO0051	Theory of Financial Intermediation and Banking	S	BF 2	3	22MO0070	Private Banking: Integrierter Ansatz in der Praxis	BS	BF 2	DE	3				
						22MO0052	Empirical Methods in Sustainable Banking	L	BF 2	3	22MO0067	Sustainable Finance and Networks	L	BF 2	3					

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	Module	Title	Type	ECTS	Module	Title	Type	ECTS	Module	Title	Type	ECTS	Module	Title	Type	ECTS						
Core elective modules from Advanced Corporate Finance - BF 3	22MO0041	Seminar Corporate Governance	S	BF 3	3	22MO0073	Advanced Corporate Finance II	L	BF 3	3	22MO0048	CFA Investment Challenge	S	BF 3	6	22MO0048	Advanced Valuation I & II	S	BF 3	6		
	22MO0083	International Tax Planning	L	BF 3	3	22MO0024	Advanced Financial Accounting	L+E	BF 3	6	22MO0048	Advanced CFA Investment Challenge	S	BF 3	3	22MO0050	Empirical Financial Accounting	L	BF 3	3		
	22MO0049	Unternehmensbewertung in der Praxis	BS	BF 3	DE	3					22MO0048	Interdisziplinäres Seminar Mergers and Acquisitions	BS	BF 3	DE	3	22MO0049	Seminar zur betriebswirtschaftlichen Buchführung	S	BF 3	DE	3
											22MO0032	Talentmanagement, Restructuring, and Corporate Governance	S	BF 3	3							
											22MO0043	Monetary Policy and Financial Markets	S	BF 3	3							
										22MO0069	Applied Financial Analytics for Strategic Decisions and Value Creation	L	BF 3	3								

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Core elective modules from Advanced Financial Economics - BF 4	22MO0039	Economic Foundations for Finance	L+E	BF 4	6	22MO0031	Behavioral Finance and Private Banking	L	BF 4	3	BOE00930	Culture Economics and Finance	S	BF 4	3	22MO0015	Digital Real Estate: Designing Innovative Economic Models	S	BF 4	3
	22MO0038	Master for Portfolio Management	L	BF 4	3	22MO0030	Real Estate Finance	L	BF 4	3	22MO0027	International Macroeconomics and Financial Markets	S	BF 4	6	22MO0034	Market Microstructure	BS	BF 4	3
	22MO0080	Public Debt Management	L	BF 4	3	22MO0036	Sentiment Analytics	L	BF 4	3	22MO0081	Monetary Policy and Financial Markets	S	BF 4	3					
						22MO0096	Sustainable Investing	L	BF 4	3	22MO0082	Real Estate Finance Seminar	S	BF 4	3					
	22MO0042	Portfolio Management Theory 1*	S	BF 4	3	22MO0028	Portfolio Management Theory 2**	S	BF 4	3	22MO0037	Portfolio Management Implementation 1*	S	BF 4	3	22MO0020	Portfolio Management Implementation 0**	S	BF 4	6

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Core elective modules from Quantitative Finance - BF 5	22MO0059	Advanced Statistics	L+E	BF 5	6	22MO0040	Applied Credit Risk Modeling	S	BF 5	3	22MO0057	Advanced Portfolio Management Game	BS	BF 5	DE	3	22MO0023	Introduction to Operations Research: Stochastic Models	L+E	BF 5	6
	22MO0056	Asset Allocation and Alternative Investments	L	BF 5	3	22MO0025	Continuous Time Quantitative Finance	L	BF 5	3	22MO0034	Counterparty Credit Risk Management	L	BF 5	3	22MO0026	Investments - Selected Quantitative Tools	L	BF 5	3	
	22MO0040	Asset Management: Advanced Investments	L	BF 5	3	22MO0011	Derivatives Portfolio Valuations	L+E	BF 5	3	22MO0022	Capital Adequacy and Risk Measures	L	BF 5	3	22MO0039	Microeconomics of Insurance II	L	BF 5	3	
	22MO0058	Fundamental Probability for Finance (II)	L	BF 5	6	22MO0042	Financial Engineering	L+E	BF 5	6	BOE0008	Digital Tools for Finance	L	BF 5	3	22MO0080	Risk Measures with Applications	L	BF 5	3	
	22MO0033	The Economy of Risk in Insurance	L	BF 5	3	22MO0050	The Risk and Finance Lab	S	BF 5	6	22MO0055	Microeconomics of Insurance	L	BF 5	3	22MO0066	Time Series Analysis	L+E	BF 5	6	
											22MO0044	Stress Testing of Banks	L	BF 5	3	22MO0057	Topics in Time Series Analysis (I)	S	BF 5	3	
											22MO0031	Quantitative Asset Management	S	BF 5	3	22MO0053	Topics in Time Series Analysis (II)	L	BF 5	6	

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Elective modules from Sustainable Finance - SF	22MO0009	Environmental and Financial Sustainability	L	SF	3																
	22MO0087	Corporate Finance	L	SF	3	364-0316-00 (5 ETH course)	Advanced Sustainability Economics	L	SF	3	22MO0013	Digitalization and Sustainable Development	L	SF	3	22MO0055	Corporate Social Responsibility	S	SF	3	
Core elective modules from Sustainable Finance - SF	22MO0055	Impact Investing and Financial Inclusion	L	SF	3	22MO0031	Behavioral Finance and Private Banking	L	SF	3	22MO0073	Global Poverty and Economic Development	L	SF	6	22MO0010	Corporate Risk and Resilience - how future leaders can navigate the risk landscape	L	SF	3	
	363-0037-00 (ETH course)	Resource and Environmental Economics	L	SF	3	22MO0052	Empirical Methods in Sustainable Banking	L	SF	3	22MO0066	Umwelt, Wirtschaft und Gesellschaft: Warum Homo Oeconomicus?	S	SF	DE/PA/E N	3	BOE0008	Climate change and Finance: metrics to assess risks and opportunities	S	SF	3
	22MO0054	Wissenschaftstheorie	L	SF	3	363055a	Ethics, Sustainability and Financial Markets	V	SF	6	22MO0041	Seminar Corporate Governance	S	SF	3	BOE0010	International Financial Law	L	SF	6	
						22MO0056	Sustainable Investing	L	SF	3	22MO0040	Seminar on Responsible Leadership	S	SF	3						
											22MO0007	Sustainable Finance and Networks	L	SF	3						
											BOE0012	Sustainable Finance Research Seminar	S	SF	3						

Legend: : These 4 modules can not be separated from each other and have to be booked in this exact order.

BS: Block seminar, S: Seminar, L: Lecture, E: Exercise