

Master of Science in Finance and Money

May 19, 2022

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Every sem.		Vorkurs	Arbeiten mit wissenschaftlicher Software (R, Stata, Matlab, LaTeX, Python)	0	Diverse	d/e		

Fundamentals in Finance and Money (18 KP)

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	59806	Lecture	Analysis of Financial Statements for Decision Makers	3	Schiller	e		main lecture exam
Fall	65938	Lecture	Finance	6	Zimmermann/Lengwiler	e		main lecture exam
Fall	41628	Lecture	Monetary Policy	3	Lein	e		main lecture exam
Fall	10645	Lecture	Monetary Theory	3	Berentsen	e	Students who already passed 10645 Monetary Theory à 6 ECTS can't take this course	main lecture exam
Fall	10684	Lecture	Univariate Time Series Analysis	3	Kleiber	e	Due to the professor's sabbatical the course will be taught by Dr. Daniele Ballinari.	main lecture exam

Core Courses in Finance and Money (15 KP)

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
As of Fall '23	65942	Lecture	Advanced Monetary Theory	3	Berentsen	e	New course (students who already passed 10645 Monetary Theory à 6 ECTS can't take this course)	general assessment
Fall	58989	Lecture	Computing for Business and Economics	3	Maringer	e		general assessment
Fall	52354	Lecture	Smart Contracts and Decentralized Finance	6	Schär	e		general assessment
Spring	10600	Lecture	Asset Pricing I: Standard Models	6	Zimmermann/Huss	e		general assessment
Spring	50788	Lecture	Computational and Quantitative Finance	3	Maringer	e		general assessment
Fall/Spring?	nn	Lecture	Corporate Finance	3	nn	e	Offered by the future professorship in Corporate Finance	general assessment

Finance Fields (9 KP from one of the three modules listed)

Finance Field 1: Financial Markets and Asset Pricing

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	41626	Lecture	Advanced Empirical Finance	6	Kröncke	e		general assessment
Fall	42778	Lecture	Asset Pricing II: Dynamic Models	3	Zimmermann	e		general assessment
Spring	43560	Lecture	Asset Management	3	Vanini	d		general assessment
Spring	19799	Lecture	Applied Financial Data Management	3	Höchle	d		general assessment

Finance Field 2: Monetary Economics and Macrofinance

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	26784	Vorlesung	Applied Monetary Policy	3	Kraenzlin/Schlegel	e		general assessment
Fall	41627	Kolloquium	Topics in Macroeconomics	3	Lein	e		general assessment
Spring	30661	Lecture	Advanced Time Series Analysis	3	Kaufmann/Beyeler	e		general assessment
Spring	33685	Lecture	Experimental Macroeconomics	3	Camera	e		general assessment
Spring	43804	Colloquium	Umsetzung der Geldpolitik	3	Kraenzlin	e	This course will not be taught any more. Instead there will be a new course Financial Market Infrastructures: From Monetary Policy to Payments in spring semester 2023.	general assessment
as of spring '23	nn	Colloquium	Financial Market Infrastructures: From Monetary Policy to Payments	3	Kraenzlin	e	New course as of spring semester 2023	general assessment

Finance Field 3: Financial Management and Investment

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	32931	Lecture	Management Accounting I	3	Böckern	e		general assessment
Fall	20391	Lecture	Unternehmerisches Finanzmanagement	3	Gantenbein	d		general assessment
Spring	30676	Lecture	Advanced Financial Accounting	6	Schiller/Waldner	e		general assessment
Spring	19799	Lecture	Applied Financial Data Management	3	Höchle	d		general assessment
Spring	10664	Lecture	Kapitalmarkt und Risikomanagement	3	Wegmann	d		general assessment

Field Electives in Finance and Money (12 KP)

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	26127	Lecture	Alternative Investments	3	Henn	d		general assessment
Fall	12036	Lecture	Econometrics	6	Schmidheiny	e		general assessment
Fall	16476	Lecture	Equity Markets: Primary Market, Regulation, Settlement and Custody	3	Francioni / Weber	d		general assessment
Spring	47383	Seminar	Behavioral & Experimental Finance	2	Heinke	d	Provided by the Faculty for Psychology	general assessment
Spring	54856	Colloquium	Banks and the Fintech Revolution	6	Lengwiler/Assistierende	e		general assessment
Spring	32932	Lecture	Economics of Financial Accounting	3	Schiller	e		general assessment
Spring	10635	Lecture	International Finance	3	Oertmann	d		general assessment
Spring	53736	Lecture	International Macroeconomics and Finance	3	Lombardo	e		general assessment
Spring	48132	Colloquium	Monetary Policy after The Global Financial Crisis: Lessons from History?	6	Turner	e		general assessment
Spring	20070	Lecture	Real Estate Investments	3	Gantenbein	d		general assessment
Spring	44652	Lecture	Stock Exchanges- Foundation, Functionality and Significance	3	Francioni/Weber	d		general assessment
irregular	50886	Lecture	FinTech, Digital Currency and Blockchains	3	Yermack	e	Summer School Course: Spring semester 2022 (July 2022)	general assessment
irregular	20392	Lecture	Law and Finance	3	Yermack	e	Summer School Course, planned for Spring semester 2023	general assessment

Plus alle Core Courses und Finance Fields dieses Masters / all core courses and finance fields of this Master program

Preparation Master's Thesis

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	37817	Seminar	Banking and Finance - Machine Learning in Action	6	Henn / Vanini	d	New title as of fall semester 2022	seminar credit
Annual course	45001	Seminar	Business, Law and Economic Policy	6	Weder/Macher	e		seminar credit
Fall	65936	Seminar	Data Science	6	Kleiber/Schmidheiny/Wunsch	e	In fall semester 2022 without participation of Prof. Kleiber due to his research semester.	seminar credit
Fall	31919	Seminar	Financial Markets and Asset Pricing	6	Zimmermann/Assistierende	e		seminar credit
Fall	31954	Seminar	International Economics	6	Hefeker/Erhardt	d		seminar credit
Fall	31905	Seminar	Monetary Economics and Payment Systems	6	Berentsen	e		seminar credit
Spring	nn	Seminar	Banking and Finance - Nachhaltigkeit	6	Henn/ Vanini	d	New title as of spring semester 2023	seminar credit
Spring	52355	Seminar	Blockchain, Smart Contracts and Decentralized Finance	6	Schär	e		seminar credit
Spring	43803	Seminar	Financial Accounting	6	Schiller	e		seminar credit
Spring	31955	Seminar	Management Accounting	6	Böckern	e		seminar credit

General Electives

All other courses of our master's curriculum with the exception of those in the Fundamentals as well as Preparation Master's Thesis modules of the Master in Finance and Money will be credited as General Electives.

In addition, the following courses are also designated as General Elective Courses:

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall '22	65774	Lecture Series	Digitalization and Sustainability: Friends or Foes?	2	Krysiak/ Terrier/ Menn	e	Interdisciplinary lecture series in fall semester 2022	general assessment
Fall	41623	Lecture	Konzepte der Programmierung für Wirtschaftswissenschaftler	3	Hengartner	d		general assessment
Fall	47384	Seminar mit Übung	Psychology in the age of Twitter, Facebook, and Co.: Natural language processing as a tool in psychological research	3	Wulff	e	Provided by the Faculty of Psychology; Prerequisites: Good knowledge of "R"	continuous assessment
Fall	45032	Colloquium	The Management of Complex Institutions: The Case of the University	3	Loprieno	e	This course will not take place in fall semester 2022.	general assessment
Spring	19799	Lecture	Applied Financial Data Management	3	Höchle	d		general assessment
irregular	58585	Exkursion	Digital Humanities in der Praxis	3	Chiquet/ Fornaro/ Landau/ W	d	Provided by the "Philosophisch-Historische Fakultät"	continuous assessment
irregular	45033	Colloquium	Homo Oeconomicus im Bronzezeitlichen Ägypten	3	Loprieno	d	This course will be held for the last time in fall semester 2022.	general assessment