

Master of Science in Finance and Money

All changes since the last publication dated 02.10.2024 are noted in red.

December 5, 2024

Semester	Course No.	Format	Title (linked to the course directory)	ECTS	Lecturer	Language	Comments	Assessment format
Every sem.		Crash Course	Scientific Software (R, Stata, Matlab, LaTeX, Python, Julia)	0	various lecturers	g/e		

Fundamentals in Finance and Money (18 KP)

Semester	Course No.	Format	Title (linked to the course directory)	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	Rinaldo	e	Lecturer in fall semester 2024: Prof. T. Kröncke	main lecture exam
Fall	41628	Lecture	Monetary Policy I	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 any more.	main lecture exam
Fall	10684	Lecture	Univariate Time Series Analysis	3	Kleiber	e		main lecture exam

Core Courses in Finance and Money (15 KP)

Semester	Course No.	Format	Title (linked to the course directory)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	73132	Lecture	Advanced Asset Pricing I	3	Lengwiler	e		record of achievement
Fall	68992	Lecture	Advanced Corporate Finance	3	Heo	e		record of achievement
Fall	xxx	Lecture	Monetary Policy II	3	Lein	e	New course as of fall semester 2025; Prerequisite: 41628 Monetary Policy I must be passed	record of achievement
Fall	65942	Lecture	Advanced Monetary Theory	3	Berentsen	e	Students who already passed 10645 Monetary Theory à 6 ECTS can't take this course any more.	record of achievement
Fall	58989	Lecture	Computing for Business and Economics	3	Maringer	e		main lecture exam (not relevant for exclusion in this program)
Fall	52354	Lecture	Smart Contracts and Decentralized Finance	6	Schär	e		record of achievement
Spring	50788	Lecture	Computational Finance & AI	3	Maringer	e		record of achievement
Spring	68985	Lecture	Private Markets	3	Böni	e		record of achievement

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

Finance Field 1: Financial Markets and Asset Pricing

Semester	Course No.	Format	Title (linked to the course directory)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	73133	Colloquium	Advanced Asset Pricing II	3	Lengwiler	e		record of achievement
Fall	16476	Lecture	Equity Markets: Primary Market, Regulation, Settlement and Custody	3	Francioni / Weber	g		record of achievement
Fall	68986	Lecture	Sustainable Finance	3	Heo	e		record of achievement
Spring	41626	Lecture	Advanced Empirical Finance	3	Kröncke	e		record of achievement
Spring	43560	Lecture	Asset Management	3	Vanini	e		record of achievement
Spring	68985	Lecture	Private Markets	3	Böni	e		record of achievement

Finance Field 2: Monetary Economics and Macrofinance

Semester	Course No.	Format	Title (linked to the course directory)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	26784	Lecture	Applied Monetary Policy	3	Kraenzlin	e		record of achievement
Fall	70359	Colloquium	Money, Finance and Cryptocurrencies: How to use DeFi Protocols	3	Berentsen	e		record of achievement
Fall	41627	Colloquium	Topics in Macroeconomics	6	Lein	e	This course will be expanded in scope and increased to 6 ECTS as of fall semester 2025.	record of achievement
Spring	30661	Lecture	Advanced Time Series Analysis	3	Kaufmann/Beyeler	e		record of achievement
Spring	71175	Lecture	Empirical Tools for Macroeconomists	3	Züllig	e		record of achievement
ev. 2. spring	33685	Lecture	Experimental Macroeconomics	3	Camera	e	This course will be taught in spring semester 2025.	record of achievement
Spring	67433	Colloquium	Financial Market Infrastructures: From Monetary Policy to Payments	3	Kraenzlin	e		record of achievement

Finance Field 3: Financial Management and Investment

Semester	Course No.	Format	Title (linked to the course directory)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	32931	Lecture	Management Accounting I	3	Böckem	e		record of achievement
Fall	20391	Lecture	Unternehmerisches Finanzmanagement	3	Gantenbein	g		record of achievement
Spring	30676	Lecture	Advanced Financial Accounting	6	Schiller/Waldner	e		record of achievement
Spring	10664	Lecture	Kapitalmarkt und Risikomanagement	3	Wegmann	g		record of achievement

Field Electives in Finance and Money (12 KP)

Semester	Course No.	Format	Title (linked to the course directory)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	26127	Lecture	Alternative Investments	3	Henn	g		record of achievement
Fall	12036	Lecture	Econometrics	6	Schmidheiny	e		main lecture exam (not relevant for exclusion in this program)
Fall	74111	Colloquium	Fundamentals of Entrepreneurship	3	Gantenbein / Pekonen / Schneider	e		record of achievement
Spring	47383	Theorieseminar	Behavioral & Experimental Finance	3	Grosshans	g	Provided by the Faculty of Psychology	record of achievement
Spring	54856	Colloquium	Banks and the Fintech Revolution	6	Rishabh	e		record of achievement
Spring	32932	Lecture	Economics of Financial Accounting	3	Schiller	e		record of achievement
Spring	10635	Lecture	International Finance	3	Oertmann	g		record of achievement
Spring	75753	Lecture	Predictions: Theory and Practice	3	Schmidt	e	New course as of spring semester 2025	record of achievement
Spring	20070	Lecture	Real Estate Investments	3	Gantenbein	g		record of achievement
Spring	44652	Lecture	Stock Exchanges- Foundation, Functionality and Significance	3	Francioni/Weber	g	No course in spring semester 2025 due to the lecturers sabbatical.	record of achievement
irregular	69538	Lecture	Corporate Law and Economics	3	Bubb	e	Summer School Course: Not in 2025	record of achievement
irregular	50886	Lecture	FinTech, Digital Currency and Blockchains	3	Yermack	e	Summer School Course: Not in 2025	record of achievement
irregular	20392	Lecture	Law and Finance	3	Yermack	e	Summer School Course: Not in 2025	record of achievement

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

Preparation Master's Thesis in Finance and Money

Note: Early application for these seminars (December für spring | May for fall semester)!

Semester	Course No.	Format	Title (linked to the course directory)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	37817	Seminar	Banking and Finance - Machine Learning in Action	6	Henn / Vanini	g		seminar credit
Annual course	45001	Seminar	Business, Law and Economic Policy	6	Weder/Macher	e		seminar credit
Fall	65936	Seminar	Data Science and Computational Economics	6	Kleiber/Schmidheiny/Wunsch/Maringer	e	Lecturers in Fall Semester 2024: Kleiber / Schmidheiny	seminar credit
Fall	31905	Seminar	Money, Finance and Cryptocurrencies	6	Berentsen	e		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	Böckem	e		seminar credit
Spring	74282	Seminar	Research in Financial Economics	6	Ranaldo	e	New Master's Seminar as of spring semester 2025	seminar credit
Spring	67432	Seminar	Sustainability in Banking and Finance	6	Henn/ Vanini	g		seminar credit

General Electives

All other courses of all our master's curricula 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 (linked to the course directory)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	73010	Lecture series	AI & The Firm	3	Roux /Maringer	e/g	New lecture series in fall semester 2024	record of achievement
Fall '24	45033	Colloquium	Homo Oeconomicus im Bronzezeitlichen Ägypten	3	Loprieno	g		record of achievement
Spring	45032	Colloquium	The Management of Complex Institutions: The Case of the University	3	Loprieno	e	Will not be taught in spring semester 2025.	record of achievement
irregular	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