

Master of Science in International and Monetary Economics

This document shows the adjusted list of lectures and seminars effective as of fall semester 2022 offered by the University of Basel.

September 13, 2022

The minimum required ECTS are mentioned per Module. Note that at least one seminar from the list of "Core Seminars" is required as part of Module 2 ("Core Areas in Monetary Economics"). One additional seminar from Modules 2 and 3 is highly recommended.

Module: Advanced Topics in Economics (18 ECTS)

Mandatory Courses:

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	12036	Lecture	Econometrics	6	Schmidheiny	e		main lecture exam
Fall	65938	Lecture	Finance	6	Zimmermann/Lengwiler	e		main lecture exam
Spring	65943	Lecture	Advanced Macroeconomics	6	Lein	e		general assessment

Module: Core Areas in Monetary Economics (24 ECTS)

Core Lectures

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
as of Fall'23	nn	Lecture	Advanced International Macroeconomics	3	Müller	e	New course as of Fall semester 2023	general assessment
Fall	26784	Lecture	Applied Monetary Policy	3	Kraenzlin/Schlegel	e		general assessment
Fall	41628	Lecture	Monetary Policy	3	Lein	e		main lecture exam
Fall	10645	Lecture	Monetary Theory	3	Berentsen	e		main lecture exam
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	41627	Colloquium	Topics in Macroeconomics	3	Lein	e		general assessment
Spring	33685	Lecture	Experimental Macroeconomics	3	Camera	e		general assessment
Spring	nn	Colloquium	Financial Market Infrastructures: From Monetary Policy to Payments	3	Kraenzlin	e	New course as of Spring semester 2023	general assessment
Spring	53736	Lecture	International Macroeconomics and Finance	3	Lombardo	e	This course will not be taught in Spring semester 2023	general assessment
Spring	48132	Colloquium	Monetary Policy after The Global Financial Crisis: Lessons from History?	6	Turner	e		general assessment
irregular	50886	Lecture	FinTech, Digital Currency and Blockchains	3	Yermack	e	Summer School Course: Date tbd	general assessment

Core Seminars

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	31905	Seminar	Monetary Economics and Payment Systems	6	Berentsen	e	Application in May!	seminar credit
Spring	65944	Seminar	Economics	6	Lein/Lengwiler/Nöldeke	e	New seminar; application in December/ January!	seminar credit

Module: Areas of Specialization in International and/or Monetary Economics (18 ECTS)

3.1. Asset Pricing and Time Series

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Spring	10600	Lecture	Asset Pricing I: Standard Models	6	Zimmermann/Huss	e		general assessment
Fall	42778	Lecture	Asset Pricing II: Dynamic Models	3	Zimmermann	e		general assessment
Fall	10684	Lecture	Univariate Time Series Analysis	3	Kleiber	e		main lecture exam
Spring	30661	Lecture	Advanced Time Series Analysis	3	Kaufmann/Beyeler	e		general assessment

3.2. FinTech

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	52354	Lecture	Smart Contracts and Decentralized Finance	6	Schär	e		general assessment
Spring	54856	Colloquium	Banks and the Fintech Revolution	6	Rishabh	e		general assessment
irregular	50886	Lecture	FinTech, Digital Currency and Blockchains	3	Yermack	e	Summer School Course: Date tbd	general assessment

3.3. Additional Courses

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	41957	Lecture	Advanced Econometrics	3	Schmidheiny	e		general assessment
Spring	10625	Lecture	Advanced International Trade and Business	6	Weder	e		general assessment
Spring	23525	Lecture	Computational Economics	3	Maringer	e		general assessment
Spring	17691	Lecture	International Trade, Resources and the Environment	3	Taylor	e		general assessment
Spring	16036	Lecture	Microeconometrics and Statistical Learning	3	Kleiber	e		general assessment
Spring	31952	Lecture	Microeconometrics: Panel Data and Multinomial Choice	3	Schmidheiny	e		general assessment
Spring	32934	Lecture	Optimization and AI	3	Maringer	e		general assessment

3.4. Seminars

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	31919	Seminar	Financial Markets and Asset Pricing	6	Zimmermann/Assisierende	e	Application in May!	seminar credit
Spring	52355	Seminar	Blockchain, Smart Contracts and Decentralized Finance	6	Schär	e	New seminar; application in December/January!	seminar credit