

Master of Science in International and Monetary Economics

This document shows the adjusted list of lectures and seminars effective as of fall semester 2023 offered by the University of Basel.

May 16, 2023

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	Lengwiler	e	Lecturer in fall semester 2023: Prof. T. Hens	main lecture exam
Spring	65943	Lecture	Advanced Macroeconomics	6	Lein	e		record of achievement

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
Fall	68984	Lecture	Advanced International Macroeconomics	3	Müller	e	New course as of fall semester 2023	record of achievement
Fall	26784	Lecture	Applied Monetary Policy	3	Kraenzlin	e		record of achievement
Fall	41628	Lecture	Monetary Policy	3	Lein	e	Lecturer in fall semester 2023: Dr. Andreas Freitag	main lecture exam (not relevant for exclusion in this program)
Fall	10645	Lecture	Monetary Theory	3	Berentsen	e	As of fall semester 2022, this course is reduced to 3 ECTS and corresponds to the first part of the former "Monetary Theory" with 6 ECTS.	main lecture exam (not relevant for exclusion in this program)
Fall	65942	Lecture	Advanced Monetary Theory	3	Berentsen	e	Students who already passed 10645 Monetary Theory à 6 ECTS can't take this course.	record of achievement
Fall	68983	Colloquium	Recent Long-Run Macroeconomic Trends	3	Müller	e	New course as of fall semester 2023	record of achievement
Fall	41627	Colloquium	Topics in Macroeconomics	3	Lein	e	The course will not be taught in fall semester 2023.	record of achievement
Spring	33685	Lecture	Experimental Macroeconomics	3	Camera	e		record of achievement
Spring	67433	Colloquium	Financial Market Infrastructures: From Monetary Policy to Payments	3	Kraenzlin	e		record of achievement
Spring	53736	Lecture	International Macroeconomics and Finance	3	Lombardo	e		record of achievement
Spring	48132	Colloquium	Monetary Policy after The Global Financial Crisis: Lessons from History?	6	Turner	e		record of achievement
irregular	50886	Lecture	FinTech, Digital Currency and Blockchains	3	Yermack	e	Summer School Course: July 17 - 27, 2023	record of achievement

Core Seminars

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	31905	Seminar	Money, Finance and Cryptocurrencies	6	Berentsen	e	New title; Application in May/June!	seminar credit
every semester	65944	Seminar	Economics	6	Lein (only in spring semester)/Lengwiler/Nöideke	e	New seminar; application in December /January for spring and May/June for fall semester!	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	This course will not be taught any more.	record of achievement
Fall	10684	Lecture	Univariate Time Series Analysis	3	Kleiber	e		main lecture exam (not relevant for exclusion in this program)
Spring	30661	Lecture	Advanced Time Series Analysis	3	Kaufmann/Beyeler	e		record of achievement
as of Spring 2024	68985	Lecture	Private Markets	3	Böni	e	New course as of spring semester 2024	record of achievement

3.2. FinTech

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	70359	Colloquium	Money, Finance and Cryptocurrencies: How to use DeFi Protocols	3	Berentsen	e	New colloquium as of fall semester 2023	record of achievement
Fall	52354	Lecture	Smart Contracts and Decentralized Finance	6	Schär	e		record of achievement
Spring	58973	Colloquium	Advanced Blockchain Concepts and Project Management (Blockchain Challenge)	6	Schär	e	New in this module	record of achievement
Spring	54856	Colloquium	Banks and the Fintech Revolution	6	Rishabh	e		record of achievement
irregular	50886	Lecture	FinTech, Digital Currency and Blockchains	3	Yermack	e	Summer School Course: July 17 - 27, 2023	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		record of achievement
Fall	65937	Lecture	Advanced Microeconomics	6	Nöldeke	e	New in this module	record of achievement
Spring	10625	Lecture	Advanced International Trade and Business	6	Weder	e		record of achievement
Spring	23525	Lecture	Computational Economics	3	Maringer	e		record of achievement
Spring	17691	Lecture	International Trade, Resources and the Environment	3	Taylor	e		record of achievement
Spring	16036	Lecture	Microeconometrics and Statistical Learning	3	Kleiber	e		record of achievement
Spring	31952	Lecture	Microeconometrics: Panel Data	3	Schmidheiny	e		record of achievement
Spring	32934	Lecture	Optimization and AI	3	Maringer	e		record of achievement

3.4. Seminars

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
	31919	Seminar	Financial Markets and Asset Pricing	6	Zimmermann/Assisierende	e	This seminar will not be taught any more.	seminar credit
Spring	52355	Seminar	Blockchain, Smart Contracts and Decentralized Finance	6	Schär	e	Application in December/ January!	seminar credit