

Master of Science in Economics and Public Policy

May 16, 2023

Semester	Course No.	Format	Title	ECTS	Lecturer	Language	Comments
Every sem.		Course	Arbeiten mit wissenschaftlicher Software (R, Stata, Matlab, LaTeX, Python)	0	various lecturers		g/e

Fundamentals in Economics (15 ECTS)

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	62650	Lecture	Behavioral Science	3	Brendl	e		main lecture exam
Fall	12036	Lecture	Econometrics	6	Schmidheiny	e		main lecture exam
Fall	62651	Lecture	Theory of the Firm	3	Roux	e	Lecturer in fall semester 2023: Prof. A. Gizatulina	main lecture exam
Spring	62659	Lecture	Numerical Methods and Optimization	3	Weigt	e		record of achievement

Core Courses in Public Policy (15 ECTS)

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	62652	Lecture	Economics of Public Policy	3	Stutzer/Hintermann	e		main lecture exam
Spring	58920	Colloquium	Causal Inference for Policy Evaluation	6	Wunsch	e	The colloquium was moved to the spring semester.	record of achievement
Spring	46933	Lecture	Public Economics	3	Hintermann	e		record of achievement
Spring	62648	Colloquium	Informing Public Policy I	1	Hintermann/Felder	e		record of achievement
Fall	62649	Colloquium	Informing Public Policy II	2	Hintermann/Felder	e		record of achievement

Policy Fields (9 ECTS from one of the three modules listed)

Policy Field: Competition and Regulation

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	41904	Lecture	Industrial Organization	3	Roux	e	Lecturer in fall semester 2023: Prof. A. Gizatulina	record of achievement
Fall	15965	Lecture	Political Economics	3	Stutzer	e		record of achievement
Spring	10608	Lecture	Banken- und Finanzmarktregulierung	3	Staub	g	New in this module	record of achievement
Spring	62655	Lecture	Energy Economics	3	Weigt	e		record of achievement
Spring	43497	Lecture	Fiscal Federalism	3	Schmidheiny	e		record of achievement

Policy Field: Environment and Energy

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	29002	Lecture	Electricity Markets	3	Weigt	e		record of achievement
Fall	15965	Lecture	Political Economics	3	Stutzer	e		record of achievement
Fall	43030	Lecture	Public Opinion and Science Communication	3	Kachi	e		record of achievement
Spring	62655	Lecture	Energy Economics	3	Weigt	e		record of achievement
Spring	14255	Lecture	Environmental Economics	3	Krysiak	e	Course takes place in: Fall 2022, spring 2024 and after that each spring semester.	record of achievement
Fall	56949	Colloquium	The Economics of Climate Change	3	Lordan - Perret	e	The lecture has to be moved from fall 2023 to spring semester 2024.	record of achievement

Policy Field: Health and Labor

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	15965	Lecture	Political Economics	3	Stutzer	e		record of achievement
Spring	40133	Lecture	Bildungsökonomie	3	Wolter	g	New in this module	record of achievement
Spring	10622	Colloquium	Current Challenges for Labor Market Policy	3	Wunsch	e		record of achievement
Spring	50877	Lecture	Economics of Global Health	3	Fink	e		record of achievement
Spring '23	64428	Colloquium	Effizienz von Krankenhäusern	3	Felder/Beck/Blankart/Widmer/Zweifel	g	Blockcourse in July 2023	record of achievement
irregular	62656	Lecture	Evaluation of Health Care Services	3	Felder	e	next time in fall semester 2024, and then every 3rd semester	record of achievement
irregular	40210	Lecture	Health Insurance	3	Felder	e	next time in fall semester 2023, and then every 3rd semester	record of achievement
irregular	27707	Lecture	Reimbursement of Health Care Providers	3	Felder	e	next time in spring semester 2024, and then every 3rd semester	record of achievement

Field Electives (12 ECTS)

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	29966	Lecture	Contest Theory	3	Wasser	e		record of achievement
Spring	15964	Lecture	Ökonomisches Verhaltensmodell und psychologische Erweiterungen	3	Stutzer	g	This course will not be taught in Spring semester 2023	record of achievement
irregular	69538	Lecture	Corporate Law and Economics	3	Bubb	e	New Summer School Course: July 17 - 27, 2023 (spring term 2023)	record of achievement
irregular	34505	Lecture	The Rise of International Environmental Risks: Corporate and Government Strateg	3	Wargo	e	Summer School Course: August 7 - 17, 2023	record of achievement

+ Policy Fields: All courses listed in the Policy Field modules of this Master

+ Economics: All core courses of the majors ITGE/ IBTE, MEFM and Economics:

Fall	41957	Lecture	Advanced Econometrics	3	Schmidheiny	e		record of achievement
Fall	41626	Lecture	Advanced Empirical Finance	6	Kröncke	e		record of achievement
Fall	68984	Lecture	Advanced International Macroeconomics	3	Müller	e	New course as of fall semester 2023	record of achievement
Fall	18545	Lecture	Advanced Mathematics for Economics	3	Zehrt	e		record of achievement
Fall	65937	Lecture	Advanced Microeconomics	6	Nöldeke	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 will be reduced to 3 ECTS and is 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	43030	Lecture	Public Opinion and Science Communication	3	Kachi	e		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
Fall	10684	Lecture	Univariate Time Series Analysis	3	Kleiber	e		main lecture exam (not relevant for exclusion in this program)
Spring	10625	Lecture	Advanced International Trade and Business	6	Weder	e		record of achievement
Spring	65943	Lecture	Advanced Macroeconomics	6	Lein	e		record of achievement
Spring	10600	Lecture	Asset Pricing I: Standard Models	6	Zimmermann/Huss	e	This course will not be taught any more.	record of achievement
Spring	58920	Colloquium	Causal Inference for Policy Evaluation	6	Wunsch	e	The colloquium was moved to the spring semester.	record of achievement
Spring	14255	Lecture	Environmental Economics	3	Krysiak	e	Course takes place in: Fall 2022, spring 2024 and after that each spring semester.	record of achievement
as of Spring 2024	68985	Lecture	Private Markets	3	Böni	e	New course as of spring semester 2024	record of achievement
irregular	22641	Lecture	Competitive Strategy	3	Macher	e	Summer School Course: July 3 - 13, 2023	record of achievement
irregular	65305	Lecture	Global Strategy for Multinational Companies	3	Jensen	e	Summer School Course: Next time in 2024	record of achievement
irregular	65940	Lecture	Tech Companies: Business Strategies and New Global Policy Tensions	3	Mayo	e	Summer School Course: August 21 - 31, 2023	record of achievement

+ Quantitative Methods: All core courses and specific electives of the major DSCE:

Semester	Course No.	Format	Title	ECTS	Lecturer	Language	Comments	Assessment format
Fall	41957	Lecture	Advanced Econometrics	3	Schmidheiny	e		record of achievement
Fall	18545	Lecture	Advanced Mathematics for Economics	3	Zehrt	e		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	55753	Lecture	Elements of Applied Probability	3	Kleiber	e		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
Spring	58920	Colloquium	Causal Inference for Policy Evaluation	6	Wunsch	e	The colloquium was moved to the spring semester.	record of achievement
Spring	50788	Lecture	Computational and Quantitative Finance	3	Maringer	e		record of achievement
Spring	23525	Lecture	Computational Economics	3	Maringer	e		record of achievement
Spring	10616	Lecture	Machine Learning	3	Maringer	e	This course will not be taught in spring 2023 but can be substituted by the course 63982 A Practical Introduction to Data Science	record of achievement
Spring '23	63982	Lecture	A Practical Introduction to Data Science	4	Dokmanic	e	Philosophisch-Naturwissenschaftlichen Fakultät; Substitut for the course 10616 Machine Learning, which will not be taught in spring 2023.	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

Preparation Master's Thesis (9 ECTS)

Semester	Course No.	Format	Title (with links to the course catalog)	ECTS	Lecturer	Language	Comments	Assessment format
Fall	53713	Seminar	Environmental and Energy Economics	6	Krysiak	e		seminar credit
Annual course	45001	Seminar	Business, Law and Economic Policy	6	Weder/Macher	e		seminar credit
Spring	47275	Seminar	Empirical Research in Public Economics	6	Hintermann	e		seminar credit
Spring	32926	Seminar	Economic and Fiscal Policy	6	Stutzer/Eichenberger	g		seminar credit
Every sem.	62645	Colloquium	Colloquium Master's Thesis: Discussion	1	Hintermann	e		record of achievement
Every sem.	62646	Colloquium	Colloquium Master's Thesis: Research Design	1	Hintermann	e		record of achievement
Every sem.	62647	Colloquium	Colloquium Master's Thesis: Presentation	1	Hintermann	e		record of achievement

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 Economics and Public Policy 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	45033	Colloquium	Homo Oeconomicus im Bronzezeitlichen Ägypten	3	Loprieno	g	This course will be taught once more in fall semester 2023.	record of achievement
Fall	41623	Lecture	Konzepte der Programmierung für Wirtschaftswissenschaftler	3	Hengartner	g		record of achievement
Fall	26098	Colloquium	Ökonomie und menschliches Wohlbefinden	3	Stutzer/Osterloh/Frey	g	This course will not be taught any more.	record of achievement
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
Spring 2024	45032	Colloquium	The Management of Complex Institutions: The Case of the University	3	Loprieno	e	The course will be taught in spring semester 2024.	record of achievement
irregular	58585	Exkursion	Digital Humanities in der Praxis	3	Chiquet/ Fornaro/ Landau/ Weber	g	Provided by the "Philosophisch-Historische Fakultät"	continuous assessment