

Overview – Course Areas, Modules and Lecturers (April 2021)

**Mandatory Courses
(27 CP + 21 CP)**

Advanced Microeconometrics
(9 CP, Caliendo, WS)

Advanced Microeconomics
(9 CP, Bruttel, WS)

Advanced Macroeconomics
(9 CP, Heinemann, WS)

Master Thesis and Colloquium
(21 CP, SS)

**Economic Policy
(30-48 CP)**

Political Economics I+II
(12 CP, Borck, SS)

Empirical Applications with the SOEP
(12 CP, Siedler, SS)

Recent Topics in Economic Policy I+II (*)

Urban Economics I+II
(12 CP, Borck, WS)

Behavioral Economics
(12 CP, Bruttel, SS)

Economics of Climate Change
(6 CP, Kalkuhl, WS)

Environmental Policy
(6 CP, Kalkuhl, SS)

Growth and Distribution I+II
(12 CP, Heinemann, SS)

Health Economics
(6 CP, Siedler, WS)

Gender Economics
(6 CP, Wrohlich, SS)

Labour Economics
(6 CP, Margaryan, SS)

Seminar in Economic Policy
(6 CP, Varying, SS/WS)

Economics of Education
(6 CP, Siedler, WS)

Entrepreneurship and Econ. Development
(6 CP, Kritikos, WS)

Innovation and Productivity
(6 CP, Kritikos, SS)

**Quantitative Methods
(24-42 CP)**

Policy Evaluation I+II
(12 CP, Caliendo, SS)

Seminar in Applied Quantitative Methods
(6 CP, Varying, WS/SS)

Econometric Methods and Applications I+II (*)

Quantitative Methods I+II (*)

Time Series Analysis
(6 CP, Strohsal)

Survival Analysis
(6 CP, Siedler, SS)

Data Visualisation and Policy
Communication (6 CP, Wrohlich, WS)

Machine Learning
(6 CP, N.N., WS)

Panel Data Econometrics
(6 CP, Wanner, SS)

Bayesian Methods
(6 CP, N.N.)

Experimental Methods
(6 CP, Bruttel, WS)

Integrated Assessment
(6 CP, Kriegler, SS)

Structural Models
(6 CP, Wanner, WS)

Vector Autoregression Models
(6 CP, N.N.)

Quantitative Macroeconomics
(6 CP, Heinemann, SS)

Coding for Economists
(6 CP, N.N.)

**Electives
(18 CP)**

Internship Module
(6 or 12 CP)

Internationalization Module
(6 CP)

Advanced Economic Studies (6-18 CP):
To specialize in EP and/or QM

(*) In these modules different topics will be offered by varying lecturers