Exemplary Course of Study (March 2023)

**FIRST SEMESTER**
- Advanced Microeconomics (9 CP)
- Advanced Macroeconomics (9 CP)
- Advanced Microeconomics (9 CP)

**SECOND SEMESTER**
- Political Economics I+II (12 CP)
- Growth and Distribution I+II (12 CP)
- Behavioral Economics (12 CP)
- Empirical Applications with the SOEP (12 CP)
- Recent Topics in Economic Policy I (*) (6 CP)
  - Environmental Policy
  - Innovation and Productivity
  - Gender Economics
  - Systematic Review and Meta-Analysis
- Policy Evaluation I+II (12 CP)
- Quantitative Methods I (*) (6 CP)
  - Quantitative Macroeconomics
  - Integrated Assessment
- Econometric Methods & Applications II (*) (6 CP)
  - Maschinelles Lernen & Intelligente Datenanalyse
  - Data Visualization

**THIRD SEMESTER**
- Urban Economics I+II (12 CP)
- Health Economics (6 CP)
- Economics of Education (6 CP)
- Seminar in Economic Policy (6 CP)
- Recent Topics in Economic Policy II (*) (6 CP)
  - Economics of Climate Change
  - Entrepreneurship and Development
- Quantitative Methods II (*) (6 CP)
  - Experimental Methods
  - Machine Learning
  - Data Visualization
- Econometric Methods & Applications I (*) (6 CP)
  - Data Science and Business Analytics
  - Structural Models
- Seminar in Applied Quantitative Methods (6 CP)

**FOURTH SEMESTER**
- Master Thesis and Colloquium (21 CP)
- Political Economics I+II (12 CP)
- Growth and Distribution I+II (12 CP)
- Behavioral Economics (12 CP)
- Empirical Applications with the SOEP (12 CP)
- Recent Topics in Economic Policy I (*) (6 CP)
  - Environmental Policy
  - Innovation and Productivity
  - Gender Economics
  - Labor Economics
- Policy Evaluation I+II (12 CP)
- Quantitative Methods I (*) (6 CP)
  - Quantitative Macroeconomics
  - Integrated Assessment
- Econometric Methods & Applications II (*) (6 CP)
  - Maschinelles Lernen & Intelligente Datenanalyse
  - Data Visualization

**Course Areas**
- Mandatory Courses (27 + 21 CP)
- Economic Policy (30-48 CP)
- Quantitative Methods (24-42 CP)
- Possible in all Semesters
- Internship Module (6 or 12 CP)
- Advanced Economic Studies (6-18 CP)
- Internationalization Module (6 CP)

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