

Curriculum of the Specialization for the Master Program in Economics

Microeconomics and Strategic Interaction

Summer Term 2014/1:

- Advanced Microeconomics: Decision Theory (6 ECTS credits)
- Contest Theory and Experiments (6 ECTS credits)
- Advanced Microeconomics: Contract Theory (12 ECTS credits)
- Recent developments in international trade (12 ECTS credits)
- Labor Economics: Theory and Applications (12 ECTS credits)
- Advanced Topics of Taxation (12 ECTS credits)

Winter Term 2014/2:

- Empirical Gender Studies (6 ECTS credits)
- Advanced Topics in Organizational Economics (12 ECTS credits)
- Advanced Search Theory (12 ECTS credits)

Summer Term 2015/1:

- Game Theory (6 ECTS credits)
- Economic Foundations and Applications of Risk (6 ECTS credits)
- Behavioral and experimental Economics (12 ECTS credits)
- Behavioral Economic Theory (12 ECTS credits)

Winter Term 2015/2:

- Behavioral economics: Decision Making (6 ECTS credits)
- Advanced Contributions to Innovation and Copyright Economics Research (12 ECTS credits)
- Advanced Topics in Organizational Economics (12 ECTS credits)

Summer Term 2016/1:

- Game Theory (6 ECTS credits)
- Economic Foundations and Applications of Risk (6 ECTS credits)
- Contract Theory (6 ECTS or 12 ECTS credits)

Winter Term 2016/2:

- Experimental Political Economy (6 ECTS credits)
- Behavioral and Experimental Economics (12 ECTS credits)
- Advanced Topics in Organizational Economics (12 ECTS credits)

Summer Term 2017/1:

- Development Economics (6 ECTS credits)
- Game Theory (6 ECTS credits)
- Beliefs in Decision Theory (12 ECTS credits)

Winter Term 2017/2

- Firms in the Knowledge Economy (6 ECTS credits)
- Experimental Political Economy (6 ECTS credits)
- Labor Economics – Theory (6 ECTS credits)
- Advanced Topics in Organizational Economics (12 ECTS credits)

Summer Term 2018/1

- Firms in the Knowledge Economy (6 ECTS credits)
- Experimental Political Economy (6 ECTS credits)
- Advanced Topics in Organizational Economics (12 ECTS credits)

Winter Term 2018/2

- Firms in the Knowledge Economy (6 ECTS credits)
- Advanced Topics in Organizational Economics (12 ECTS credits)

Summer Term 2019/1

- Labor Markets in the Knowledge Economy (6 ECTS credits)
- Contract Theory (6 ECTS and 12 ECTS credits)
- Development Economics (6 ECTS credits)
- Economics of Conflicts (6 ECTS credits)
- Innovation Policy Evaluation (6 ECTS credits)
- Behavioral Economic Theory (12 ECTS credits)
- Beliefs in Decision Theory (12 ECTS credits)

Applied Econometrics

Summer Term 2014/1:

- Time Series Analysis (6 ECTS credits)
- Applied Health Economics (12 or 6 ECTS credits)
- Microeconometrics (6 ECTS credits)
- Evaluation Economics (12 ECTS credits)
- Applied Health Economics (12 or 6 ECTS credits)
- Empirical International Trade (6 ECTS credits)

Winter Term 2014/2:

- Advanced Topics in Econometrics (6 ECTS credits)
- Advanced Economic History (12 ECTS credits)
- Economic Evaluations of Family Policy Interventions (12 ECTS credits)
- Offshoring and multinational firms (6 ECTS credits)

Summer Term 2015/1:

- Time Series Analysis (6 ECTS credits)
- Topics in Applied Econometrics (6 ECTS credits)
- Estimating Causal Effects - A Replication Seminar (12 ECTS credits)
- Microeconometrics (12 ECTS credits)
- New Keynesian Macroeconomics (12 ECTS credits)
- International Migration: Empirical Methods and Economic Implications (12 ECTS credits)
- The Economics of Science and Innovation (12 ECTS credits)

Winter Term 2015/2:

- Economic Evaluation of Education Policies (6 ECTS credits)
- Topics in Applied Econometrics (6 ECTS credits)
- Empirical International Trade (12 ECTS credits)
- Advanced Economic History (12 ECTS credits)

Summer Term 2016/1:

- Science, Innovation and Entrepreneurship (6 ECTS credits)
- Offshoring and multinational firms (6 ECTS credits)
- Applied Microeconometrics (6 ECTS credits)
- Empirical analysis of household consumption (12 ECTS credits)
- Microeconometrics (12 ECTS credits)

Winter Term 2016/2:

- Advanced Econometrics (6 ECTS credits)
- Topics in Applied Econometrics (6 ECTS credits)
- Advanced Seminar in Empirical International Trade (12 ECTS credits)
- Policy Evaluation in Family and Health Economics (12 ECTS credits)

Summer Term 2017/1:

- Offshoring and Multinational Firms (6 ECTS credits)
- Time Series Analysis (6 ECTS credits)
- Microeconometrics (12 ECTS credits)
- Migration Economics (12 ECTS credits)

Winter Term 2017/2

- Econometric Evaluation of Education Policy (6 ECTS credits)
- Topics in Applied Econometrics (6 ECTS credits)
- Economics of Inequality and Redistribution (12 ECTS credits)
- Policy Evaluation in Family and Health Economics (12 ECTS credits)
- The Political Economy of Redistribution (12 ECTS credits)
- Advanced Economic History (12 ECTS credits)
- Advanced Seminar in Empirical International Trade (12 ECTS credits)

Summer Term 2018/1

- Topics in Applied Econometrics (6 ECTS credits)
- Econometric Evaluation of Education Policy (6 ECTS credits)
- Economics of Inequality and Redistribution (12 ECTS credits)
- Advanced Seminar in Empirical International Trade (12 ECTS credits)
- Advanced Economic History (12 ECTS credits)
- The Political Economy of Redistribution (12 ECTS credits)
- Policy Evaluation in Family and Health Economics (12 ECTS credits)

Winter Term 2018/2

- Firms in the Knowledge Economy (6 ECTS credits)
- Topics in Applied Econometrics (6 ECTS credits)
- Advanced Seminar in Empirical International Trade (12 ECTS credits)
- Labor Economics (12 ECTS credits)

Summer Term 2019/1

- Labor Markets in the Knowledge Economy (6 ECTS credits)
- Empirical Public Economics and Policy Evaluation (6 ECTS credits)
- Innovation Policy Evaluation (6 ECTS credits)
- Introduction to Microeconometrics (6 ECTS credits)
- Spatial Data in Economics (12 ECTS credits)
- Advanced Education Economics (12 ECTS credits)
- Causal Inference for Policy Evaluation (12 ECTS credits)
- Labour and Innovation Economics (12 ECTS credits)

Public Sector Economics

Summer Term 2014/1:

- Search and Matching Models (6 ECTS credits)
- Growth and Natural Resources (6 ECTS credits)
- Systems Competition (6 ECTS credits)
- Advanced Topics of Taxation (12 or 6 ECTS credits)

Winter Term 2014/2:

- International Public Economics (6 ECTS credits)
- Political Economy (6 ECTS credits)
- Advanced Search Theory (12 ECTS credits)
- Social Policy (12 ECTS credits)

Summer Term 2015/1:

- Capital Income Taxation (6 ECTS credits)
- Growth and Natural Resources (6 ECTS credits)
- The Political Economy of Intergenerational Transfers 6 (ECTS credits)
- Topics in International Taxation (12 ECTS credits)
- Economics of Education (12 ECTS credits)

Winter Term 2015/2:

- Systems Competition (6 ECTS credits)
- The Political Economy of Intergenerational Transfers (6 ECTS credits)
- Advanced Search Theory (12 ECTS credits)
- Health Economics (12 ECTS credits)

Summer Term 2016/1:

- Economics of Climate Change (6 ECTS credits)
- Distribution: Theory and Policy (6 ECTS credits)
- Tax Competition (12 ECTS credits)

Winter Term 2016/2:

- Political Economy (6 ECTS credits)
- International Capital Flows and Financial Crises (12 ECTS credits)

Summer Term 2017/1:

- Topics in Environmental and Resource Economics (6 ECTS credits)
- Systems Competition (6 ECTS credits)
- International Taxation (12 ECTS credits)
- Health Economics (12 ECTS credits)

Winter Term 2017/2:

- Computational Methods in Economics (6 ECTS credits)
- Economics of Inequality and Redistribution (12 ECTS credits)

Summer Term 2018/1:

- Computational Methods in Economics (6 ECTS credits)
- Economics of Inequality and Redistribution (12 ECTS credits)

Winter Term 2018/2:

- The Political Economy of Intergenerational Transfers (6 ECTS credits)
- Computational Methods in Economics (6 ECTS credits)
- The Future of Corporate Taxation (12 ECTS credits)

Summer Term 2019/1

- Empirical Public Economics and Policy Evaluation (6 ECTS credits)
- The Taxation of Multinational Firms (12 ECTS credits)
- Social Policy (12 ECTS credits)
- Advanced Topics on Inequality (12 ECTS credits)

Macro and International Economics

Summer Term 2014/1:

- Search and Matching Models (6 ECTS credits)
- Growth and Natural Resources (6 ECTS credits)
- Advanced Macroeconomics (6 ECTS credits)
- Recent developments in international trade
- Topics in International Trade (12 ECTS credits)
- Introduction to liquidity trap economics: theory, quantitative methods, and empirical results (6 ECTS credits)
- New Keynesian Macroeconomics - Theory and Empirics (12 ECTS credits)
- Labor Economics: Theory and Applications (12 ECTS credits)
- Dynamic Stochastic General Equilibrium Models (12 ECTS credits)
- Empirical International Trade (6 ECTS)

Winter Term 2014/2:

- Frontiers in International Trade (6 ECTS credits)
- Monetary Theory (12 ETS credits)
- Dynamic Stochastic General Equilibrium Models (12 ECTS credits)
- Offshoring and multinational firms (6 ECTS credits)

Summer Term 2015/1:

- Advanced Macroeconomics (6 ECTS credits)
- Growth and Natural Resources (6 ECTS credits)
- Introduction to liquidity trap Economics: theory, quantitative methods, and empirical results (6 ECTS credits)
- The Political Economics of Development (12 ECTS credits)
- Topics in International Trade (12 ECTS credits)
- International Migration: Empirical Methods and Economic Implications (12 ECTS credits)
- New Keynesian Macroeconomics (12 ECTS credits)

Winter Term 2015/2:

- Frontiers in International Trade (6 ECTS credits)
- International Public Economics (6 ECTS credits)
- Recent Advances in monetary economics (12 ECTS credits)
- Empirical International Trade (12 ECTS credits)

Summer Term 2016/1:

- Advanced Macroeconomics (6 ECTS credits)
- Economics of Climate Change (6 ECTS credits)
- International Finance (6 ECTS credits)
- Offshoring and multinational firms (6 ECTS credits)
- Free Trade Agreements (12 ECTS credits)
- Long Run Development (12 ECTS credits)
- The Political Economy of Development (12 ECTS credits)
- Topics in International Trade (12 ECTS credits)

Winter Term 2016/2:

- Frontiers in International Trade (6 ECTS credits)
- International Public Economics (6 ECTS credits)
- Demographic Economics (6 ECTS credits)
- Firm Heterogeneity in Global Markets (6 ECTS credits)
- Monetary Theory (12 ECTS credits)
- The Political Economy of Redistribution (12 ECTS credits)
- Advanced Seminar in Empirical International Trade (12 ECTS credits)

Summer Term 2017/1:

- Development Economics (6 ECTS credits)
- Advanced Macroeconomics (6 ECTS credits)
- International Trade and Labour Market Outcomes (12 ECTS credits)
- Topics in International Trade (12 ECTS credits)
- Introduction to Liquidity Trap Economics (12 ECTS credits)

Winter Term 2017/2

- Firm Heterogeneity in Global Markets (6 ECTS)
- Firms in the Knowledge Economy (6 ECTS)
- Labor Economics – Theory (6 ECTS)
- Monetary Policy: Theory and Practice (6 ECTS)
- Computational Methods in Economics (6 ECTS)
- Advanced International Trade Theory (12 ECTS)
- Advanced Seminar in Empirical International Trade (12 ECTS)
- Modern Topics in Monetary Economics (12 ECTS)

Summer Term 2018/1

- Monetary Policy: Theory and Practice (6 ECTS)
- Firms in the Knowledge Economy (6 ECTS)
- Computational Methods in Economics (6 ECTS)
- Advanced Seminar in Empirical International Trade (12 ECTS)
- Advanced International Trade Theory (12 ECTS)
- Modern Topics in Monetary Economics (12 ECTS)

Winter Term 2018/2

- Quantitative Macroeconomics (6 ECTS)
- Computational Methods in Economics (6 ECTS)
- Advanced Seminar in Empirical International Trade (12 ECTS)
- Topics in Monetary Economics (12 ECTS)
- Trade Policy Analysis with Structural Gravity (12 ECTS)

Summer Term 2019/1

- Monetary Policy: Theory and Practice (6 ECTS)
- Development Economics (6 ECTS)
- Advanced Macroeconomics - Topics in Macroeconomics (6 ECTS)
- Heterogeneity and Competition in Global Markets (12 ECTS)
- Advanced Topics on Inequality (12 ECTS)
- Long-Run Growth and Comparative Development (12 ECTS)

Foundations of Economic Research

Summer Term 2014/1:

- Advanced Microeconomics: Decision Theory(6 ECTS credits) **or**
Advanced Microeconomics: Contract Theory (6 ECTS credits)
- Advanced Macroeconomics (6 ECTS credits)

Winter Term 2014/2:

- Advanced Topics in Econometrics (6 ECTS credits)

Summer Term 2015/1:

- Advanced Macroeconomics (6 ECTS credits)
- Game Theory (6 ECTS credits)
- Behavioral Economic Theory (12 ECTS credits)
- Behavioral and Experimental Economics (12 ECTS credits)

Winter Term 2015/2:

- Topics in Applied Econometrics (6 ECTS credits)

Summer Term 2016/1:

- Advanced Macroeconomics (6 ECTS credits)
- Game Theory (6 ECTS credits)
- International Finance (6 ECTS credits)
- Contract Theory (6 ECTS or 12 ECTS credits)
- Long Run Development (12 ECTS credits)
- The Political Economy of Development (12 ECTS credits)
- Applied Microeconometrics (6 ECTS credits)

Winter Term 2016/2:

- Advanced Econometrics (6 ECTS credits)
- Frontiers in International Trade (6 ECTS credits)
- Firm Heterogeneity in Global Markets (6 ECTS credits)
- Monetary Theory (12 ECTS Credits)
- Behavioral and Experimental Economics (12 ECTS credits)

Summer Term 2017/1:

- Development Economics (6 ECTS credits)
- Game Theory (6 ECTS credits)
- Advanced Macroeconomics (6 ECTS credits)
- Beliefs in Decision Theory (12 ECTS credits)
- Introduction to Liquidity Trap Economics (12 ECTS credits)
- Microeconometrics (12 ECTS credits)

Winter Term 2017/2

- Firm Heterogeneity in Global Markets (6 ECTS)
- Experimental Political Economy (6 ECTS)
- Advanced Topics in Organizational Economics (12 ECTS)
- Modern Topics in Monetary Economics (12 ECTS)

Summer Term 2018/1

- Modern Topics in Monetary Economics (12 ECTS)
- Advanced Topics in Organizational Economics (12 ECTS)

Winter Term 2018/2

- Quantitative Macroeconomics (6 ECTS)
- Firms in the Knowledge Economy (6 ECTS)
- Advanced Seminar in Empirical International Trade (12 ECTS)
- Topics in Monetary Economics (12 ECTS)

Summer Term 2019/1

- Labor Markets in the Knowledge Economy (6 ECTS)
- Contract Theory (6 ECTS)
- Development Economics (6 ECTS)
- Economics of Conflicts (6 ECTS)
- Advanced Macroeconomics - Topics in Macroeconomics (6 ECTS)
- Spatial Data in Economics (12 ECTS)
- Labour and Innovation Economics (12 ECTS)