

Winter 2015/2016

Summer 2016

Winter 2016/2017

Summer 2017

Winter 2017/2018

Summer 2018

Courses in Macroeconomics for Bachelor-Program Economics

Core subjects

Principles of Macroeconomics I (Grundlagen der Makroökonomie)

Prof. Trabandt

Prof. Trabandt

Prof. Trabandt

6 ECTS, Lecture (2 contact hours), Exercise (2 contact hours)

Frequency: every winter semester

Textbook: Mankiw, Macroeconomics

Prerequisites: Principles of Economics

Course content: Macroeconomic Data, National Income, Monetary System, Inflation, Open Economy, Unemployment, Economic Growth, Economic

Fluctuations, Aggregate Demand, IS-LM Model

Course language: english

Field of specialization

Principles of Macroeconomics II (Makroökonomie)

Prof. Engler

Prof. Trabandt

Prof. Trabandt

6 ECTS, Lecture (2 contact hours), Exercise (2 contact hours)

Frequency: every summer semester

Textbook: Mankiw, Macroeconomics

Prerequisites: Principles of Macroeconomics I

Course content: Aggregate Supply, Open Economies and Exchange Rate

Regimes, Dynamic AS-AD Model, Consumption, Investment, Stabilization Policy,

Government Debt, Financial Crisis

Course language: english

Economic Growth (Wirtschaftswachstum)

Prof. Gasteiger

Prof. Gasteiger

6 ECTS, Lecture (2 contact hours), Exercise (2 contact hours)

Frequency: every winter semester

Textbook: Weil, Economic Growth

Prerequisites: Principles of Macroeconomics I

Course content: The course offers an introduction to economic growth. First, it offers a review of the key empirical facts related to the differences in standards of living among countries over the last two centuries. Both developed and developing countries are covered. Second, theories focusing on factor accumulation are presented as preliminary explanations for the historical experience of countries. The role of physical and human capital, population growth and demographic change are examined. Third, technological progress as a key preliminary explanation of economic growth is emphasized, before the fundamental causes of economic growth such as institutions, income inequality, culture, geography and natural resources are discussed. The course aims to provide the ground for a deeper analysis of economic growth.

Course language: english

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Courses in Macroeconomics for Master-Programs in Economics

Core subjects

Macroeconomic Analysis (Makroökonomische Analyse)

Prof. Trabandt

Prof. Trabandt

Prof. Trabandt

6 ECTS, Lecture (2 contact hours), Exercise (1 contact hour)

Frequency: every winter semester

Textbook: e.g. Blanchard-Fischer, Heijdra, Obstfeld-

Rogoff, Ljungqvist-Sargent, Journal Articles

Prerequisites: Principles of Macroeconomics I, Principles of Macroeconomics II

Course content: Properties of macroeconomic data, Long-run growth vs. short-

run fluctuations (business cycles), Growth models: Solow and Ramsey models,

Business cycle models: Real Business Cycle (RBC) and New Keynesian (NK)

Course language: english

Field of specialization

Monetary and Fiscal Policy (Geld- und Fiskalpolitik)	Prof. Trabandt	Prof. Trabandt	Prof. Trabandt	Prof. Trabandt
<p>6 ECTS, Lecture (2 contact hours), Exercise (1 contact hour) Frequency: at least once a year Textbook: e.g. Gali, Ljungqvist-Sargent, Walsh, Woodford, Journal Articles Prerequisites: Macroeconomic Analysis Course content: Properties of macroeconomic data, central banks, New Keynesian model, Transmission of monetary policy, the zero lower bound, optimal monetary policy, monetary-fiscal interaction, fiscal multipliers, macroeconomic effects of taxation, optimal fiscal policy, introduction to MATLAB and Dynare Language: english</p>				
International Macroeconomics (Internationale Makroökonomie)	Prof. Engler	P. Engler		
<p>6 ECTS, Lecture (2 contact hours), Exercise (1 contact hour) Frequency: at least once every two years Textbook: Harms, Obstfeld/Rogoff Prerequisites: Macroeconomic Analysis Course content: Balance of payment, real/nominal exchange rate, monetary and fiscal policy in the context of Mundell-Fleming as well as in the New Keynesian model, debt crisis Language: german</p>				
Monetary Theory (Geldtheorie)	Prof. Gasteiger	Prof. Gasteiger		
<p>6 ECTS, Lecture (2 contact hours), Exercise (1 contact hour) Frequency: at least once every two years Textbook: Walsh (2010), Ljungqvist and Sargent (2012), Evans and Honkapohja (2001) and some journal articles that will be announced during the course. Other useful books are Gali (2008) and Romer (2011) Prerequisites: Macroeconomic Analysis Course content: The course offers an introduction to important questions and standard models of monetary economics. In particular, the course is dealing with the following topics: introduction and short-run and long-run stylized facts in monetary economics, the basic infinite-horizon model with money in the utility function and flexible prices, money and transactions I (shopping time models), money and transactions II (search theoretic models of money), money in the short run (limited participation and liquidity effects), expectation formation I (a basic exposition of the adaptive learning viewpoint, expectation formation II (application to simple and optimal monetary policies) Language: english</p>				
Economic Growth (Wirtschaftswachstum)	Prof. Gasteiger	Prof. Gasteiger	Prof. Gasteiger	
<p>6 ECTS, Lecture (2 contact hours), Exercise (1 contact hour) Frequency: every winter semester Textbook: Acemoglu, Barro-Sala-i-Martin, Romer, Heijdra Prerequisites: Macroeconomic Analysis Course content: Definition of economic growth and development from a historical point of view, Solow-Swan-Model as a starting point of economic growth theories and its empirical validity, Ramsey-Cass-Koopmans-Model as the central model in macroeconomics, demography and growth in context of Diamond Samuelson-Model, endogenous and semi-endogenous growth models, additional aspects such as poverty trap, income distribution or the role of institutions, methodical focus: dynamic modelling in continuous time, i.e. differential equations and control theory Language: english</p>				
Selected Topics in Macroeconomics (Ausgewählte Themen der Makroökonomie)	Prof. Christiano	Deutsche Bundesbank Guest Professor	Deutsche Bundesbank Guest Professor	
<p>6 ECTS, Lecture (2 contact hours), Exercise (1 contact hour) Frequency: at least once a year Textbook: mostly journal articles Prerequisites: Macroeconomic Analysis, Monetary and Fiscal Policy Course content: varying (dependent on lecturer) Language: english</p>				
Advanced Studies				
Recent Research in Macroeconomics (Aktuelle Forschungsfragen Makro)	Prof. Trabandt	Prof. Trabandt	Prof. Trabandt	
<p>6 ECTS, Seminar (3 contact hours) Frequency: at least once a year Textbook: journal articles Prerequisites: Macroeconomic Analysis, Monetary and Fiscal Policy Course content: In-depth analysis, discussion and re-implementation of recent frontier research in macroeconomics Language: english</p>				

Recent Research in International Macro (Akt. Forschungsfragen int. Makro)	Prof. Berger	Prof. Berger	Prof. Berger
<i>6 ECTS, Seminar (3 contact hours) Frequency: every winter semester Textbook: journal articles Prerequisite: Macroeconomic Analysis, International Macroeconomics Course content: In-depth analysis and discussion of recent frontier research in international macroeconomics Language: german or english</i>			

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<u>Courses in Macroeconomics for PhD-Programs in Economics</u>						
Workshop "Empirical Macroeconomics"	Prof. Nautz & Prof. Trabandt		Prof. Nautz & Prof. Trabandt		Prof. Nautz & Prof. Trabandt	
<i>6 ECTS, Seminar (3 contact hours) Frequency: every winter semester Prerequisite: Advanced courses in Macroeconomics and Econometrics Course content: Master and Ph.D. students present their recent research Language: english</i>						
Advanced Macroeconomic Analysis II		Prof. Trabandt & Prof. Heinemann		Prof. Trabandt & Prof. Heinemann		Prof. Trabandt & Prof. Heinemann
<i>Lecture (2 contact hours), Exercise (1 contact hour) Frequency: every summer semester Prerequisites: Advanced Macroeconomic Analysis I Course content: Advanced monetary macroeconomics, search and matching labor markets, solution and estimation techniques Language: english</i>						
Economic Research Seminar/Quantitative Economic Colloquium	Prof. Rendtel & Prof. Steiner	Prof. Lütkepohl & Prof. Trabandt	Prof. Corneo & Prof. Schöb	tba	tba	tba
<i>Seminar (2 contact hours) Frequency: every semester Course content: external speakers present their recent frontier research Language: english</i>						