Abteilung Volkswirtschaftslehre
Bachelorstudiengang
Updates zum Kommentierten Vorlesungsverzeichnis
für das Frühjahrs-/Sommersemester 2018

Die Vorlesungen, die mit **/*** gekennzeichnet sind, sind für Studierende des zweiten/vierten Fachsemesters geeignet.

10.01.2018

Zusätzliche Veranstaltung

<table>
<thead>
<tr>
<th>Educational Economics</th>
<th>Farbmacher, H.</th>
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</thead>
<tbody>
<tr>
<td>Freitag</td>
<td>8:30 Uhr bis 10:00 Uhr</td>
</tr>
<tr>
<td>Raum L7, 3-5, P043</td>
<td>16.02.2018 - 01.06.2018</td>
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Kommentar:

Please note that you have to register via e-Mail to: farbmacher@uni-mannheim.de

Selection process of seminar participants: First come first serve
Maximum number of participants: 15

Course title: Educational Economics
Instructor: Dr. Helmut Farbmacher
Offered: FSS 18
Method (hours per week): Seminar (2)
Course level: Bachelor
Course language: English
Prerequisites: Mikroökonomik A, Grundlagen der Ökonometrie
Examination: Seminar paper (approx. 10 pages without figures and tables), presentation (approx. 20 minutes) and active participation in the discussions during the seminar. Grading: seminar paper (50%), presentation (50%)
ETCS-Credits: 6

Course description:
The goal of this seminar is to give an overview of interesting research questions in educational economics. The students should be enabled to understand basic concepts in educational economics and microeconometric methods, and to utilize recent results for their own applied work. Course website (available soon): http://www.farbmacher.de/mannheim/ee/lecture.html

Details of the course will be discussed during the introductory meeting on Friday, 16 February 2018.

Contact person: Dr. Helmut Farbmacher, E-Mail: farbmacher@uni-mannheim.de
09.01.2018

Zusätzliche Veranstaltung

### Financial Econometrics

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<thead>
<tr>
<th>Montag</th>
<th>13:45 Uhr bis 15:15 Uhr</th>
<th>wöchentlich</th>
<th>12.02.2018 - 28.05.2018</th>
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<th>Dienstag</th>
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Kommentar:

Course title: Financial Econometrics  
Instructor: Prof. Dr. Nestor Parolya  
Offered: FSS 18  
Method (hours per week): lecture (2) + practical exercises (2)  
Course level: Bachelor  
Course language: English  
Prerequisites: Statistik I,II und Grundlagen der Ökonometrie  
Examination: written, 90 minutes  
ECTS-Credits: 7

Course description:

The lecture deals with the statistical properties of financial market data and econometric methods which can be used to analyse these data. We will study procedures to test for the efficient market hypothesis and become familiar with methods to model the mean and the volatility of financial time series. Besides the application of nonparametric and classical test procedures, the focus will be on time series methods and models. In particular, ARMA and GARCH models will be covered. Empirical illustrations and exercises are incorporated into the lecture.

Contact person: Prof. Dr. Nestor Parolya, E-mail: parolya@statistik.uni-hannover.de

### Aktualisierung

### Time Series Analysis

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<tr>
<th>Freitag</th>
<th>12:00 Uhr bis 13.30 Uhr</th>
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<th>16.02.2018 - 01.06.2018</th>
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<tr>
<td>Donnerstag</td>
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<td>15.02.2018 - 31.05.2018</td>
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<th>Freitag</th>
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<th>wöchentlich</th>
<th>16.02.2018 - 01.06.2018</th>
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22.02.2018  
23.02.2018
Course title: Time Series Analysis
Instructor: Dr. Toni Stocker
Method (hours per week): lecture (4) + practical exercises (2)
Course level: Bachelor
Course language: English
Prerequisites: Basic Statistics, Basic Econometrics. Laptop needed
Examination: written (120 min) 80%, practical exercises 20%
ECTS-Credits: 11
ECTS-Credits: 7

Course description:
The lecture gives an introduction to applied univariate and multivariate time series techniques and will cover AR(I)MA, ADL, VAR and GARCH processes. We will discuss model specification and diagnosis, forecasting and unit root testing. Depending on time, we will also cover estimation of dynamic causal effects and the cointegration concept. The lecture will be accompanied by computer tutorials and exercises. The statistical software package R will intensively be used throughout this course.

Please have a look on our website statistik.vwl.uni-mannheim.de at the beginning of the semester for more course information.

Contact person: Dr. Toni Stocker, E-Mail: stocker@rumms.uni-mannheim.de, L7, 3-5, room 143, Tel. 181-3963
wage. The acquisition of Human Capital (overall skill level of a person incl. education/degrees) plays a major role in modern societies. We will outline the basic theory of Human Capital formation with an application to education. After reviewing Signaling as an alternative reason for the acquisition of educational degrees the course introduces Compensating Differentials as the basis for occupational choice. We then examine worker mobility with an emphasis on geographic mobility followed by a discussion of the wage effects of (legal) immigration. Finally, we will outline different theories of labor market discrimination and also describe the empirical evolution of gender and racial differences in wages.

Contact person: Steffen Habermalz, Ph.D., Tel. +49-621-181-1785, E-Mail: habermalz@uni-mannheim.de, Office: L7, 3-5, room 1.44, office hours: upon appointment

22.11.2017

Zusätzliche Veranstaltung

Fiscal Federalism

Asatryan, Z.

Donnerstag 12:00 Uhr bis 13:30 Uhr wöchentlich 15.02.2018 - 31.05.2018
Raum tba

Kommentar:

Course title: Fiscal Federalism
Instructor: Dr. Zareh Asatryan
Offered: Spring 2018
Method (hours per week): lecture (2)
Course level: Bachelor
Language: English
Prerequisites: Basic Econometrics, Micro I and Macro I
Examination: tba
ECTS-Credits: 5

Course description:
This lecture deals with the public finances of multi-tiered governments. It starts with a historical and comparative review of fiscal federalism, particularly focusing on US, Swiss and German federations as well as on the emerging model of fiscal governance in the European Union. The lecture introduces the basic tradeoffs on central versus local provision of public goods, and on tax competition including the interdependence of fiscal decisions of multi-tiered governments through the mobility and overlap of tax bases. It then uses the tools of applied micro-econometrics to analyze the spending and revenue-raising choices of state and local governments, and the political economy of intergovernmental transfers.

Contact person: Dr. Zareh Asatryan; e-mail: zareh.asatryan@zew.de; office: ZEW (L7, 1) #286, office hours: Wed 13-14:00.
# Aktualisierung

## Makroökonomik A (deutsch)

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<th>Day</th>
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<td>16.02.2018 - 01.06.2018</td>
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<td>B6, 23-25 Bauteil A - A 001</td>
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<td>Freitag</td>
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<td>wöchentlich</td>
<td>16.02.2018 - 01.06.2018</td>
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<td>Schloss Schneckenhof Ost - SO 108</td>
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**Kommentar:**

Please notice that you have to register for the lecture at Portal2.

Die Vorlesung wird parallel in deutscher und in englischer Sprache gehalten!

**Course title:** Makroökonomik A

**Instructors:** Prof. Tom Krebs, Ph.D. Prof. Dr. Martin Scheffel

**Method:** lecture (4) + practical exercises (2)

**Course level:** Bachelor

**Course language:** German (Prof. Krebs, Ph.D.) (Prof. Dr. Scheffel) or English (Prof. Yum, Ph.D.)

**Prerequisites:** none

**Examination:** written, 120 minutes

**ECTS-Credits:** 8

**Course description:**

I. Saving and Investment (Mankiw, Chapter 3)
   - aggregate saving and investment in a closed economy
   - applications: debt-financed increase in government spending, tax-financed increase in government spending, investment boom, retirement of the baby-boom generation, etc.

II. Micro-Foundations (Mankiw, Chapter 16)
   - determinants of the consumption and saving decisions: Fisher-model of intertemporal consumption
   - decisions under complete and incomplete markets; income and substitution effect and the saving decision
   - Euler equation: derivation and interpretation
   - life-cycle hypothesis (Modigliani)
   - permanent-income hypothesis (Friedman)
   - Ricardian equivalence

III. Macroeconomic Data (Mankiw, Chapter 2)
   - national accounts
   - inflation: BIP-deflator and the CPI

IV. Open Economy (Mankiw, Chapter 5)
   - saving and investment in a small open economy
   - covered and uncovered interest parity in real and nominal terms
   - nominal und real exchange rates
   - equilibrium on goods and capital markets and the real exchange rate
   - twin deficit

V. Money (Chapter 4 and 18)
   - quantity equation and quantity theory of money
- classical dichotomy vs. Neutrality of money
- monetary policy in the US and in Europe: targets and instruments of the respective central banks

VI. Aggregate demand and aggregate supply (Chapters 9 & 13)
- Short-run vs. long-run observations and questions
- Distinction between Keynesian and (Neo-) Classical Theory
- The AD-AS (aggregate demand – aggregate supply) Model
- Analysis of the short-run effects of monetary and fiscal policy

VII. Economic growth (Chapters 7 & 8, two sessions)
- Growth, prosperity, poverty
- Empirical observations: international panel data, time series
- The Solow Growth Model, steady state analysis
- Convergence in the model and in the data, convergence process
- The Golden Rule of capital
- Technological progress in the model and in the data

VIII. Unemployment (Chapter 6, two sessions)
- International empirical observations, current situation
- The classical model of the labor market
- Labor supply, labor demand, equilibrium on the labor market
- Technological progress, minimum wages, unions
- Search unemployment, matching
- Determination of the steady state unemployment rate
- Public policy

Literature:
oder die englischsprachige Ausgabe

Contact person: Prof. Tom Krebs, Ph.D., E-Mail: tkrebs@econ.uni-mannheim.de, Tel.: (0621) 181 1762, Office: L7, 3.5, room P05/06, Office hour: upon appointment.
Contact person: Prof. Dr. Martin Scheffel, E-Mail: scheffel@wiso.uni-koeln.de

Veranstaltung findet nicht statt

**Macroeconomic Analysis of Labor Markets****

Dienstag 12:00 Uhr bis 13:30 Uhr wöchentlich 13.02.2018 - 29.05.2018
Raum Iba

Donnerstag 17:15 Uhr bis 18:45 Uhr täglich 15.02.2018 - 24.05.2018
Raum Iba

Kommentar:
Course title: Macroeconomic Analysis of Labor Markets
Instructor: Prof. Dr. Martin Scheffel
Offered: FSS 2018
Method (hours per week): lecture (2) + practical exercises (1)
Course level: Bachelor
Course language: English
Prerequisites: Introduction to Economics, Macroeconomics A, Microeconomics A
Course description:
Labor markets take center stage in the discussion of public policy as labor market outcomes have a direct impact on the welfare of individual agents. The course provides an in-depth discussion of labor market institutions and their impact on objective policy measures (output and unemployment) and subjective measures (individual welfare).

The course is divided into three parts. The first part provides an overview of labor market institutions and policies across OECD countries and discusses, in particular, the policy responses during the Great Recession. The second part introduces the main economic concepts necessary to discuss labor markets in a macroeconomic context. In particular, we introduce the two workhorse models of labor market from a macroeconomic perspective: the search model and the search and matching model. In the third part, we investigate the role of specific labor market institutions on macroeconomic performance. Our discussion includes unemployment benefit systems, employment protection legislation, wage setting (bargaining) institutions including minimum wages. The theoretical analysis of the different institutions is complemented by a cross-country comparison of labor market policies.

Contact person: Prof. Dr. Martin Scheffel, E-mail: scheffel@wiso.uni-koeln.de