

**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.

**27.02.2018**

**Raumänderung**

**Analysis und Lineare Algebra B<sup>\*\*/\*\*</sup>**

**Habermalz, S.**

Dienstag      10:15 Uhr bis 11:45 Uhr      wöchentlich      13.02.2018 - 29.05.2018  
L7, 3-5, S031

Donnerstag    13:45 Uhr bis 15:15 Uhr      14-täglich      15.02.2018 - 24.05.2018  
~~L7, 3-5, S031~~  
**L7, 3-5, 001**

Kommentar:

Dieser Kurs wendet sich an VWL-Studierende ohne Beifach Mathematik ab dem zweiten Fachsemester. Er erweitert und vertieft die Inhalte der Erstsemesterveranstaltung Analysis und Lineare Algebra A. Im Mittelpunkt steht die Optimierung von Funktionen mehrerer Variablen (hauptsächlich mit Nebenbedingungen) als Kerngebiet der ökonomischen Analyse. Besonders Wert gelegt wird auf rigorose Beweise der teilweise schon bekannten Sätze (z.B. LaGrange, Kuhn-Tucker). Um dies zu erreichen werden formale Grundlagen der Analyse von Funktionen der reellen Zahlen formal erläutert und bewiesen (z. B. Mengen, Konvergenz, Stetigkeit, Differenzierbarkeit, verschiedene Theoreme).

Course title: Analysis und Lineare Algebra B  
Offered: Spring term 2018  
Instructor: Steffen Habermalz, Ph.D.  
Course language: German  
Course level: Bachelor  
Method (hours per week): Lecture (2) + Exercise Class (1)  
Prerequisites: Analysis und Lineare Algebra A  
Examination: Final exam, 90 minutes  
ECTS-Credits: 6

Course description:

This course is a direct extension of Analysis und Lineare Algebra A. The main topic of the course will be optimization of function of several variables (mainly with constraints), the workhorse of economic analysis. We will especially focus on rigorous proofs of partially known theorems (LaGrange, Kuhn-Tucker). To achieve this we will lay out the formal foundation of the analysis of functions of real numbers with rigorous proofs (e.g. set theory, convergence, continuity, differentiability, various theorems).

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

**Fiscal Federalism****Asatryan, Z.**

Donnerstag 12:00 Uhr bis 13:30 Uhr wöchentlich 15.02.2018 - 31.05.2018  
~~L7, 3-5, 001~~  
**L7, 3-5, S031**  
**entfällt am 22.03. und 26.04.2018**

Donnerstag 13:45 Uhr bis 15:15 Uhr Einzeltermine 12.04.2018, 19.04.2018, 03.05.2018  
~~L7, 3-5, 001~~  
**L7, 3-5, S031**  
 und 17.05.2018

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.

**Ökonomische Effekte der Immigration\*\*/\*\*\*\*****Habermalz, S.**

Mittwoch 10:15 Uhr bis 11:45 Uhr wöchentlich 14.02.2018 - 30.05.2018  
~~L7, 3-5, S031~~  
**L7, 3-5, 001**

Donnerstag 13:45 Uhr bis 14:30 Uhr 14-täglich 22.02.2018 - 31.05.2018  
~~L7, 3-5, S031~~  
**L7, 3-5, 001**

Kommentar:

Immigration. Wenige andere Themen haben in den letzten Jahren in Europa, in den USA und im Rest der Welt für so viel politischen und gesellschaftlichen Zündstoff gesorgt. Dieser Kurs versucht zu dieser Diskussion beizutragen, in dem er Fakten bezüglich der ökonomischen Effekte der Immigration zusammenträgt. Hierbei werden Themen wie z. B. die Effekte von Immigration auf den Arbeitsmarkt und auf die Sozialausgaben eines Landes analysiert und diskutiert.

Course title: Ökonomische Effekte der Immigration  
Instructor: Steffen Habermalz, Ph.D.

Offered: Spring 2018  
Method (hours per week): Lecture (2) + exercise class (1)  
Course level: Bachelor  
Course language: Deutsch  
Prerequisites: Grundlagen der Volkswirtschaftslehre  
Examination: Final exam (90 minutes)  
ECTS-Credits: 6

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

### Raum- und Terminänderung

#### Applied Econometrics

Trenkler, C.

Montag 15:30 Uhr bis 17:00 Uhr Einzeltermin 12.02.2018  
L9, 1-2, 003

~~Donnerstag 09:00 Uhr bis 17:00 Uhr Einzeltermin 01.03.2018  
Schloss Schneckenhof Ost - SO 422~~

Freitag **08:30 Uhr bis 18:45 Uhr** Einzeltermin 02.03.2018  
Schloss Schneckenhof Ost - SO 422 **115**

~~Samstag 09:00 Uhr bis 17:00 Uhr Einzeltermin 03.03.2018  
Schloss Schneckenhof Ost - SO 422~~

Kommentar:

Die Studenten bearbeiten selbständig ein empirisches Projekt, um sich mit der praktischen empirischen Arbeit inklusive der Interpretation von empirischen Ergebnissen vertraut zu machen. Aufbauend auf den Kenntnissen, die im Kurs Grundlagen der Ökonometrie vermittelt wurden, sollen sich die Teilnehmer weitere notwendige ökonometrische Grundkenntnisse zu Modellklassen, Schätzverfahren und Tests aneignen, um eine empirische Fragestellung beantworten zu können. Die Themen beziehen sich auf das multiple Regressionsmodell für Querschnittsdaten sowie auf mikroökonometrische, Panel-, und Zeitreihenmodelle, so dass die Teilnehmer durch ihr eigenes sowie die Projekte ihrer Kommilitonen einen umfassenden Überblick zu den diversen Modellklassen erhalten. Die Teilnehmerzahl ist auf 14 begrenzt. Details zu den Themen sowie dem Seminarablauf werden Anfang November 2017 auf der Seminarwebseite veröffentlicht.

Instructor: Prof. Dr. Carsten Trenkler  
Offered: spring 2018  
Method (hours per week): block seminar (2)  
Course Level: Bachelor  
Course Language: English  
Prerequisites: Grundlagen der Ökonometrie und Statistik I+II (Basic Econometrics and Statistics I+II)  
Examination: Seminararbeit, Hand-out, und Vortrag (Seminar paper, Hand-out, and presentation)  
ECTS: 6

Please note that you have to register for this seminar within the common registration week: 19th November 2017, 10 p.m., until 24th November 2017, 12 p.m. Please name your current semester, the

number of already successfully completed seminars, your three preferred seminar topics and register via E-Mail to [trenkler@uni-mannheim.de](mailto:trenkler@uni-mannheim.de). Selection process of seminar participants: Grade in Basic Econometrics (Grundlagen der Ökonometrie).

Course Description:

The students will conduct an own empirical study in order to become familiar with applied research, what includes the ability to interpret empirical results in a meaningful way. Based on the material covered in the course Grundlagen der Ökonometrie, students will extend their knowledge on econometric models, estimation methods and test procedures in order to solve empirical problems.

The seminar topics will refer to the multiple regression model for cross-section data as well as to microeconomic, panel data and time series models. Thereby, students should gain a broad overview on the various model classes through their own and their colleagues' projects. The maximum number of participants in the seminar is limited to 14. Details regarding the seminar topics and schedule will be posted on the seminar's webpage at the beginning of November 2017.

Contact: Prof. Dr. Carsten Trenkler, e-Mail: [trenkler@uni-mannheim.de](mailto:trenkler@uni-mannheim.de), L7, 3-5, Raum 105, Tel. 181-1852

**Makroökonomische Analyse der Hartz-Reformen\*\*\*\***

**Krebs, T.**

Donnerstag 17:15 Uhr bis 18:45 Uhr Einzeltermin 22.02.2018  
L7, 3-5, P043

**Freitag 08:00 Uhr bis 18:00 Uhr Einzeltermin 27.04.2018**  
**L9, 1-2, 002**

**Samstag 08:00 Uhr bis 18:00 Uhr Einzeltermin 28.04.2018**  
**L9, 1-2, 002**

Kommentar:

Course title: Makroökonomische Analyse der Hartz-Reformen

Instructor: Prof. Tom Krebs, Ph.D.

Method (Hours per week): block seminar (2)

Course level: Bachelor

Course language: German

Prerequisites: Makroökonomik A and B, Mikroökonomik A and B

Examination: Presentation and term paper

ECTS-Credits: 6

Maximum number of participants: 16.

Please note that you have to register for this seminar within the common registration week: 19th November 2017, 10 p.m., until 24th November 2017, 12 p.m. Please name your current semester and the number of already successfully completed seminars and register via e-Mail to: [cjann@uni-mannheim.de](mailto:cjann@uni-mannheim.de). Selection process of seminar participants: "first-come first-served".

Course description: This seminar discusses the German labor market reforms of 2003-2005, the so-called Hartz reforms. The focus is on the macroeconomic implications of these reforms.

Contact person: Corinna Jann-Grahovac, Tel: (0621) 181-1851, E-mail: [cjann@uni-mannheim.de](mailto:cjann@uni-mannheim.de), Office hour: Monday - Thursday, 09:00 - 13:00.

**Topics in Financial Regulation\*\*\*\*****Scheffel, M.**

**Mittwoch 13:45 Uhr bis 15:15 Uhr Einzeltermin 28.02.2018**  
**L9, 1-2, 001**

**Mittwoch 13:45 Uhr bis 17:00 Uhr Einzeltermin 25.04.2018**  
**L9, 1-2, 001**

**Mittwoch 13:45 Uhr bis 17:00 Uhr Einzeltermin 16.05.2018**  
**L9, 1-2, 001**

Kommentar:

Course title: Topics in Financial Regulation

Instructor: Prof. Dr. Martin Scheffel

Offered: FSS 2018

Method (hours per week): block seminar (2)

Course level: Bachelor

Course language: English

Prerequisites: Introduction to Economics, Macroeconomics A, Microeconomics A

Examination: term-paper and seminar presentation

ECTS-Credits: 6

Course description: The course is on financial market inefficiencies and financial regulation to manage (ex-post regulation) and to prevent (ex-ante regulation) financial crises and banking crises.

The seminar is organized around a series of academic papers that discuss financial stability.

The first set of papers includes provides different arguments for fragility of the financial system with focus on financial intermediation. The second set of papers discusses the pre-2008 financial regulation and its role for triggering and propagating the Recession. The third set of papers focuses on different proposals to overcome the shortcomings of the existing regulation, including Basel III, Equity Recourse Notes, and the Chicago Plan.

The seminar is limited to a maximum of 20 participants. Please note that you have to register for this seminar within the common registration week: 19th November 2017, 10 p.m., until 24th November 2017, 12 p.m. Please name your current semester and the number of already successfully completed seminars and register via E-Mail to: [scheffel@wiso.uni-koeln.de](mailto:scheffel@wiso.uni-koeln.de). Selection process of seminar participants: first come, first serve.

Contact person(s): Prof. Dr. Martin Scheffel, E-mail: [scheffel@wiso.uni-koeln.de](mailto:scheffel@wiso.uni-koeln.de)

**09.02.2018**

## **Aktualisierung**

### **Statistics and Stata**

~~Avdeenko, A./Steinke, I.~~  
**Pasha, A./Steinke, I.**

Montag 15:30 Uhr bis 18:45 Uhr wöchentlich 12.02.2018 - 30.04.2018  
L7, 3-5, 158

Kommentar:

Der Kurs gibt eine Einführung in die Arbeit mit Stata. Das umfasst, wie man Do-Dateien anlegt, Daten für die Analyse aufbereitet, Variablen erzeugt, Macros in Stata verwendet und Datensätze verschmilzt. Grundlegende und fortgeschrittene statistische Verfahren werden im Kurs diskutiert. Dabei wird nach einer Einführung in das entsprechende statistische Modell aufgezeigt, wie entsprechende Daten mit Stata zu analysieren und wie die Ergebnisse zu interpretieren sind. Zu den Modellen, die besprochen werden, gehören elementare statistische Modelle, das Lineare Regressionsmodell mit homo- und heteroskedastischem Fehlerterm, Analysis of Variance-Modelle, lineare Panel-Daten Modelle, nichtlineare Regressionsmodelle sowie binäre und multinomiale Regressionsmodelle.

This course is intended for economics students and economics exchange students only. Students must have completed the course Introduction into Econometrics (Grundlagen der Ökonometrie) or equivalent.

**Please pre-register at Portal2.**

Course title: Statistics and Stata

Instructors: Dr. Ingo Steinke und ~~Dr. Alexandra Avdeenko~~ **Dr. Atika Pasha**

Offered: spring semester 2018

Method: Lecture (2) + exercise class (1)

Course level: Bachelor

Course language: English

Prerequisites: Statistics I and II, Introduction into Econometrics (or equivalent)

ECTS: 6

Exam: Programming exam

The course gives an introduction into the data management in Stata. That includes how to set up do-files, the preparation of data for analysis, the generation of variables, the use of macros in Stata, and the merging of data sets. Basic and advanced statistical procedures will be discussed in the course. For each model there will be an introduction to the statistical model and it will be shown how to analyze the corresponding data with Stata and how to interpret the output of Stata. The models considered are some elementary statistical models, the linear regression model with homoscedastic and heteroscedastic error terms, analysis of variance models, linear panel data models, nonlinear regression models and binary and multinomial models.

Einführende Literatur: Cameron/ Trivedi (2009). Microeconometrics using Stata. Stata Press.

Contact: ~~Dr. Alexandra Avdeenko, Tel.: 0621 181 3500, eMail: avdeenko@uni-mannheim.de;~~

**Dr. Atika Pasha, Tel.: 0621 181 1843, eMail: pasha@uni-mannheim.de;**

Dr. Ingo Steinke, Tel.: 0621 181 1940, eMail: isteinke@rumms.uni-mannheim.de

## Terminänderung / Terminergänzung

### Antitrust/Competition Policy\*\*\*\*

Kim, H.

Mittwoch 17:15 Uhr bis 18:45 Uhr wöchentlich 14.02.2018 - 30.05.2018  
L7, 3-5, P044

Donnerstag 10:15 Uhr bis 11:45 Uhr 14-täglich ~~15.02.2018 - 24.05.2018~~  
L7, 3-5, P044 **22.02.2018 - 17.05.2018**  
**zusätzlich am 01.03.2018**

Kommentar:

Course title: Antitrust/Competition Policy  
Instructor: Harim Kim, Ph.D.  
Offered: spring term 2018  
Method (hours per week): lecture (2) + exercise class (1)  
Course level: Bachelor  
Course language: English  
Prerequisites: Mikroökonomik A + B  
Examination: written final exam, 120 min.  
ECTS-Credits: 6

Course description:

This course is designed to provide an introduction to theoretical models and empirical methods in industrial organization, focusing on competition policy/antitrust. Monopoly and strategic interactions between firms will be studied using research papers and antitrust cases. Specifically, topics include collusion, horizontal merger, predation, and vertical restraints.

Contact person: Harim Kim, Ph.D., Tel. (0621) 181-1873, E-Mail: harkim@mail.uni-mannheim.de,  
Office: L7, 3-5 3.09, Office hours: by appointment.

### Fiscal Federalism

Asatryan, Z.

Donnerstag 12:00 Uhr bis 13:30 Uhr wöchentlich 15.02.2018 - 31.05.2018  
L7, 3-5, 001 **entfällt am 22.03. und 26.04.2018**

**Donnerstag 13:45 Uhr bis 15:15 Uhr Einzeltermine 12.04.2018, 19.04.2018, 03.05.2018**  
**L7, 3-5, 001 und 17.05.2018**

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.

### Topics in International Economics\*\*\*\*

Fadinger, H.

Mittwoch 15:30 Uhr bis 17:00 Uhr Einzeltermin 14.02.2018  
L7, 3-5, P043

Weitere Termine tba

Kommentar:

Course title: Topics in International Economics

Offered: spring term

Instructor: Prof. Harald Fadinger, Ph.D.

Method (hours per week): block seminar (2)

Course level: Bachelor

Course language: English

Prerequisites: Mikroökonomik A, Makroökonomik A, Internationale Ökonomik

Examination: oral presentation, term paper

ECTS-Credits: 6

Please note that you have to register for this seminar within the common registration week: 19th November 2017, 22:00 until 24th November 2017, 24:00.

Please name your current semester and the number of already successfully completed seminars. Please register via E-Mail to Nadine Scherer (nadine.scherer@vwl.uni-mannheim.de) and enclose your final grade in the course "International Economics" ("Internationale Ökonomik"). Selection process of seminar participants: ranking based on the grade achieved in the course "International Economics" ("Internationale Ökonomik"). Maximum number of participants: 20

Course description:

This seminar covers varying topics in international economics (depending on the students' interest), such as: currency crises and sovereign debt crises; the impact of trade and offshoring on labor markets in developing and industrialized countries, the impact of trade on development/growth. Students should ideally already have some knowledge of international economics (e.g. by having taken the lecture International Economics) and econometrics, since we will mostly discuss empirical papers. The course will have a seminar structure. Students will present academic articles in class and write a term paper. The seminar sessions will be scheduled in the organizational meeting, the date of which is to be announced.

Contact person: Prof. Harald Fadinger, Ph.D., E-Mail: harald.fadinger@uni-mannheim.de,  
Tel.: (0621) 181 - 3505, Office: L7, 3-5 4.19