

**Department of Economics**  
**- Bachelor program -**  
**Courses held in English language**  
**Spring semester 2013**

14.11.2013

This catalogue comprises courses on Bachelor level only. All courses on Master and Ph.D.-level are offered in English language. For courses added after November 15th, please cf. page 18, and also check the German update file for organizational changes.

See: <http://www2.vwl.uni-mannheim.de/35.0.html>

**Please be aware that there is a central registration period for all seminars from Nov 19<sup>th</sup> to Nov 23<sup>rd</sup>. Withdrawal from or switching of seminar classes will only be possible for one week after Nov 23<sup>rd</sup>.**

**INFORMATION!** The classes marked with a \* are suitable for students in their fourth semester who have not finished the entire introductory phase.

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## A. Introductory phase

Practical exercise classes will be announced approx. four weeks before classes start. Please check the department's homepage or the Studierendenportal.

<b>Makroökonomik A</b>						
Vorlesung		4st.			Krebs, T./ Manger, C.	
wtl	Fr	10:15 - 11:45	15.02.2013-31.05.2013	B 6, 23-25 Bauteil A (Hörsaalgebäude)	A 0.01	deutsch
wtl	Fr	10:15 - 11:45	15.02.2013-31.05.2013	Schloss Schneckenhof Nord SN 163		englisch
wtl	Fr	13:45 - 15:15	15.02.2013-31.05.2013	B 6, 23-25 Bauteil A (Hörsaalgebäude)	A 0.01	deutsch
wtl	Fr	13:45 - 15:15	15.02.2013-31.05.2013	Schloss Schneckenhof Nord SN 163		englisch
<b>Kommentar:</b>						
Please, notice that you have to register for the lecture at "Studierendenportal"						
Die Vorlesung wird parallel in deutscher (Prof. Krebs) und in englischer (Dr. Manger) Sprache gehalten!						
Literature:						
Mankiw, N. Gregory (2003), Makroökonomik, 5. Auflage, Schäfer-Poeschl Verlag, Stuttgart.						
oder die englischsprachige Ausgabe						
Mankiw, N. Gregory (2006), Macroeconomics, 6th Rev, Worth Publishers Inc., U.S.						
Course title: Makroökonomik A						
Instructors: Prof. Tom Krebs, Ph.D. / N. N.						
Method: lecture (4) + practical exercises (2)						
Course level: Bachelor						
Course language: German (Prof. Krebs) or English (N. N.)						
Prerequisites: none						
Examination: written, 120 minutes						
ECTS-Credits: 8						
Course description:						
I. Saving and Investment (Mankiw, Chapter 3)						
<ul style="list-style-type: none"><li>• aggregate saving and investment in a closed economy</li><li>• applications: debt-financed increase in government spending, tax-financed increase in government spending, investment boom, retirement of the baby-boom generation, etc.</li></ul>						
II. Micro-Foundations (Mankiw, Chapter 16)						
<ul style="list-style-type: none"><li>• 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</li><li>• Euler equation: derivation and interpretation</li><li>• life-cycle hypothesis (Modigliani)</li><li>• permanent-income hypothesis (Friedman)</li><li>• ricardian equivalence</li></ul>						
III. Macroeconomic Data (Mankiw, Chapter 2)						
<ul style="list-style-type: none"><li>• national accounts</li><li>• inflation: BIP-deflator and the CPI</li></ul>						
IV. Open Economy (Mankiw, Chapter 5)						
<ul style="list-style-type: none"><li>• saving and investment in a small open economy</li><li>• covered and uncovered interest parity in real and nominal terms</li><li>• nominal und real exchange rates</li><li>• equilibrium on goods and capital markets and the real exchange rate</li><li>• twin deficit</li></ul>						
V. Money (Chapter 4 and 18)						
<ul style="list-style-type: none"><li>• quantity equation and quantity theory of money</li><li>• classical dichotomy vs. Neutrality of money</li><li>• monetary policy in the US and in Europe: targets and instruments of the respective central banks</li></ul>						
VI. Aggregate demand and aggregate supply (Chapters 9 & 13)						
<ul style="list-style-type: none"><li>• Short-run vs. long-run observations and questions</li><li>• Distinction between Keynesian and (Neo-) Classical Theory</li><li>• The AD-AS (aggregate demand – aggregate supply) Model</li><li>• Analysis of the short-run effects of monetary and fiscal policy</li></ul>						
VII. Economic growth (Chapters 7 & 8, two sessions)						
<ul style="list-style-type: none"><li>• Growth, prosperity, poverty</li><li>• Empirical observations: international panel data, time series</li><li>• The Solow Growth Model, steady state analysis</li><li>• Convergence in the model and in the data, convergence process</li></ul>						

- 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

Contact person: Prof. Tom Krebs, Ph.D., E-Mail: tkrebs@econ.uni-mannheim.de, L7, 3-5, room P05/06. Dr. Christian Manger, E-Mail: manger@uni-mannheim.de, L7, 3-5, room P03

**Mikroökonomik A (englisch)**

Vorlesung 4st. Tröger, T. / Vida, P.

wtl Di 08:30 - 10:00 12.02.2013-28.05.2013 Schloß Mittelbau M 003

wtl Do 10:15 - 11:45 14.02.2013-30.05.2013 B 6, 23-25 Bauteil A  
(Hörsaalgebäude) A 0.01

**Kommentar:**

Course title: Mikroökonomik A

Instructor: Dr. Peter Vida / Prof. Thomas Tröger

Method (hours per week): lecture (4) + practical exercises (2)

Course level: Bachelor

Course language: English

Examination: written, 120 minutes

Prerequisites: none

ECTS-Credits: 8

Course description: Household theory, demand, decisions under uncertainty, producer theory, firm supply and factor demand, partial and general equilibrium.

Literature: Robert S. Pindyck und Daniel S. Rubinfeld, Microeconomics. (Sixth Edition),

Pearson Education International, 2005, Hal R. Varian, Intermediate Microeconomics: A Modern Approach. (Sixth Edition), W. W. Norton & Company, 2002.

Contact persons: Prof. Dr. Thomas Tröger, Tel. 181-33423, E-Mail: troeger@uni-mannheim.de, L7, 3-5, room 347; Dr. Peter Vida, Tel. 181-3059, E-Mail: pvida@mail.uni-mannheim.de, L7, 3-5, room 342

## B. Advanced phase

<b>Applied Microeconometrics with Stata (Bachelor)</b>					
Vorlesung und Übung		4st.		Weber, A. / Saygin, P.	
wtl	Mo	08:30 - 10:00	11.02.2013-27.05.2013	L 7, 3-5 P 044	Vorlesung
wtl	Di	12:00 - 12:45	12.02.2013-28.05.2013	L 7, 3-5 158	Übung
wtl	Di	12.45 - 13.30	12.02.2013-28.05.2013	L 7, 3-5 158	Übung
14-täglich	Mi	17:15 - 18:45	13.02.2013-31.05.2013	L 7, 3-5 P 044	Vorlesung
<b>Kommentar:</b>					
<p>Course title: Applied Microeconometrics with Stata / Angewandte Mikroökonomie mit Stata            Instructor: Prof. Dr. Andrea Weber            Offered: spring term 2013            Method (hours per week): lecture (3) + computer tutorials (1)            Course level: Bachelor            Course language: German/English            Prerequisites: Grundlagen der Ökonometrie            Examination: written, 90 minutes            ECTS-Credits: 8</p> <p>Course description: This course examines econometric identification issues in empirical microeconomics and public policy analysis. It supplements topics covered in an introductory econometrics course with a focus on the sensible application of econometric methods to empirical problems. The course provides background on issues that arise when analyzing non-experimental social science data and a guide for tools that are useful for applied research. By the end of the course, students should have a firm grasp of the types of research design that can lead to convincing analysis and be comfortable working with large scale data sets.</p> <p>Contact person: Prof. Dr. Andrea Weber, Tel. (0621) 181-1928, E-Mail: a.weber@uni-mannheim.de, L 7, 3-5, room 420</p>					
<b>Bachelor thesis colloquium</b>					
Seminar		2st.		Orzen, H.	
<b>Kommentar:</b>					
<p>Termin und Raum werden noch bekannt gegeben.</p> <p>Course title: Bachelor thesis colloquium            Instructor: Prof. Dr. Henrik Orzen            Offered: spring semester            Method (hours per week): seminar (2)            Course level: Bachelor            Course language: English            Prerequisites: Microeconomics B            ECTS-Credits: none</p> <p>Course description: This colloquium is targeted at students who write their bachelor thesis at the chair of Business Economics. We will discuss the appropriate structure, style and form of a thesis. Participants are also given the opportunity to present and discuss preliminary results from their research.</p> <p>Contact person: Prof. Dr. Henrik Orzen, E-Mail: henrik.orzen@uni-mannheim.de, L7, 3-5, room 405</p>					

<b>Behavioral Economics</b>				
Vorlesung und Übung			3st.	Penczynski, S.
wtl	Mi	08:30 - 10:00	13.02.2013-29.05.2013	L 7, 3-5 S 031
14-täglich	Fr	08:30 - 10:00	15.02.2013-31.05.2013	L 7, 3-5 S 031
<b>Kommentar:</b>				
<p>Course title: Behavioural Economics  Instructor(s): Prof. Stefan Penczynski, Ph.D.  Offered: Spring semester, irregular cycle  Method (hours per week): lecture (2) + practical exercises (1)  Course level: Bachelor  Course language: English  Prerequisites: Grundlagenbereich  Examination: written, 90 minutes  ECTS-Credits: 6</p> <p>Course description: Standard economic models make many assumptions and predictions about individual behavior. This course introduces new theories from Behavioral Economics, a young field of Economics that combines Economics and Psychology. In the light of experimental evidence, standard theories of risk, time and social preferences are revisited and more appropriate behavioral models introduced. Various forms of cognitive limitations in information processing are presented and consequences for economic behavior are highlighted. The course aims to provide access to theoretical concepts that take into account the nature of the human psyche.</p> <p>Contact person(s): Prof. Stefan Penczynski, Ph.D., Tel. 181-3656, E-Mail: Stefan.penczynski@uni-mannheim.de, L7, 3-5, Room 404</p>				
<b>Competition Policy Analysis</b>				
Vorlesung und Übung			3st.	Peitz, M. / Samkharadze, L.
wtl	Do	10:15 - 12:30	14.02.2013-06.06.2013	L 7, 3-5 S 031
<b>Kommentar:</b>				
<p>Course title: Competition Policy Analysis  Instructor(s): Prof. Dr. Martin Peitz / Lily Samkharadze, Ph.D.  Offered: spring semester 2013  Method (hours per week): lecture (2) + practical exercises (1)  Course level: Bachelor  Course language: English  Prerequisites: to learn effectively from this course, students should have taken bachelor level microeconomics, game theory or introductory industrial organization. (Microeconomic A+B, Industrial Organization).  Examination: written, 90 minutes  ECTS-Credits: 6</p> <p>Course description: This course presents an economic analysis of the three fundamental types of anticompetitive conduct: monopolization, collusion, and horizontal and vertical mergers. We will explore the underlying economic theory as well as the practice of competition policy (legal and institutional framework for competition policy in the European Union, recent cartel and merger cases in EU). Main analytical tools will be microeconomic theory and game theory.</p> <p>Contact person: For questions concerning the course - Lily Samkharadze, Ph.D., E-Mail: likasamkharadze@gmail.com . Office hours: by appointment.</p>				

## Contract Theory

Vorlesung und Übung 3st.

Arve, M. / Peitz, M.

wtl Mi 10:15 - 12:30 13.02.2013-05.06.2013 L 7, 3-5 001

### Kommentar:

Course title: Contract Theory

Instructor(s): Malin Arve, Ph.D. / Prof. Dr. Martin Peitz

Offered: Spring term

Method (hours per week): lecture (2) + practical exercises (1)

Course level: Bachelor

Course language: English

Prerequisites: Micro A + B. Some knowledge of game theory would be an advantage.

Examination: written, 90 minutes

ECTS-Credits: 6

Course description: This course is an introduction to contract theory and principal-agent (PA) models. It studies situations with asymmetric information (information problems). The models studied in this course can be divided into three groups:

Adverse Selection Models

Signaling Models

Moral Hazard Models

In adverse selection models, one of the parties (called the agent in PA models) has more information than the other party (the principal). These models include problems such as the one that an insurance company faces. In the population there are high risk and low risk insurers. If an insurance company offers a rate tailored to the average-risk population, this rate will attract only the high-risk population and the company will lose money. We will look at how the insurance company can solve this problem and what its optimal insurance strategy should look like.

Signaling models include the famous "lemons problem" (Akerlof, 1970) where uncertainty as to the quality of a good (used cars in Akerlof's example) can hinder the functioning of the market. We analyze the equilibria of this model. We then study models with costly signaling (Spence, 1973) and show how this can help solve the dysfunctioning of Akerlof's lemons market. Finally we study cheap talk models (Crawford-Sobel, 1982) where signaling is costless.

In moral hazard models, the agent takes a decision that affects his utility and that of the principal. The principal only observes the "outcome", an imperfect signal of the decision taken by the agent. For instance, in a firm, the worker makes a decision with respect to his work intensity (effort), e.g. work or shirk. This decision affects the productivity of the firm but is not directly observed by the employer. The employer can only base the wage offered on production or some other observable variable that induces the agent not to shirk. Another good example of moral hazard is the relationship between shareholders and managers.

Contact person: For questions concerning the course - Malin Arve, Ph.D., E-Mail: [marve@mail.uni-mannheim.de](mailto:marve@mail.uni-mannheim.de), Room 341, L 7, 3-5, Tel. (0621) 181-3056.

## Econometrics of panel data and social interactions

Vorlesung 2st.

Kastoryano, S.

wtl Mo 10:15 - 11:45 11.02.2013-27.05.2013 L 7, 3-5 P 043

### Kommentar:

Course title: Econometrics of panel data and social interactions

Instructor: Prof. Stephen Kastoryano, Ph.D.

Offered: spring term 2013

Method (hours per week): lecture (2)

Course level: Bachelor

Course language: English

Prerequisites: Grundlagen der Ökonometrie (mandatory)

Examination: Participation (~10%), 3 practical assignments (~55%), final examination 60min. (~35%)

ECTS-Credits: 5

Course description: The past decade has seen an explosion of new data opportunities. As institutions now register relevant information electronically, we can access large datasets which follow individuals over several years and document interactions between people. For instance, we can track the effect of a new health program on individual poverty levels over time or analyze the effects of crime in one area on criminal activity in surrounding areas. These new opportunities for research also require a new technical toolbox. The aim of the course is to provide students with an introduction to topics in the econometrics of (i) panel data and (ii) social interactions. The first 9 weeks cover a range of topics in panel data when large sets of individuals/firms/regions are followed over time. The last 5 weeks of the course look at the econometric analysis of social interactions: peer effects, spillover effects. Course examples and exercise sessions using Stata will focus primarily on microeconomic topics in development,

education, labour, health and crime.

Registration via email to Prof. Kastoryano or in the first session.

Contact person: Prof. Stephen Kastoryano, Ph.D., E-Mail: skastoryano@gmail.com

### **Seminar in Environmental Issues in Consumer Markets**

Blockseminar

2st.

Durrmeyer, I.

#### **Kommentar:**

Time and place tba. Registration via Studierendenportal.

Course title: Seminar in Environmental Issues in Consumer Markets

Instructor: Isis Durrmeyer, Ph.D.

Method (hours per week): blockseminar (2)

Course level: Bachelor

Course language: English

Prerequisites: Micro B, Econometrics + Industrial Organization or Competition Policy

Examination: presentation, paper

ECTS-Credits: 6

Course description: This seminar focuses on consumers and firms reactions to environmental policies or taxes. Empirical papers will be studied, either with reduced-form or structural approach. Paper List (non-exhaustive) :

1. Does Air Quality Matter? Evidence from the Housing Market. Chay & Greenstone. Journal of Political Economy, April 2005
2. Short-run and Long-run Effects of Behavioral Interventions : Experimental Evidence from Energy Conservation. Allcott & Rogers (2012)
3. Energy Policy with Externalities & Internalities. Allcott, Mullainatton, Tarkinsky (2012)
4. Using Loopholes to reveal the Marginal Costs of Regulation: the Case of Fuel Economy Standards. Anderson & Sallee. AER
5. Car Notches: Strategic Automakers Response to Fuel Economy Policy. Sallee & Slemrod, Journal of Public Economics, forthcoming

Contact person: Isis Durrmeyer, Ph.D., E-Mail: idurrmey@staff.mail.uni-mannheim.de

### **Experimental methods in economics\***

Vorlesung

2st.

Orzen, H.

wtl Do 15:30 - 17:00 14.02.2013-30.05.2013 L 15, 1-6 (Hochhaus) A 001

#### **Kommentar:**

Course title: Experimental methods in economics

Instructor: Prof. Dr. Henrik Orzen

Method (hours per week): lecture (2)

Course level: Bachelor

Course language: English

Prerequisites: Microeconomics B

Examination: written, 90 minutes

ECTS Credits: 5

Course description: Once viewed as a rather exotic niche area, experimental economics has over the last few decades developed into a mainstream tool of fundamental empirical research in our field. This module will provide an introduction to experimental methods in economics. We will examine specific topics in experimental economics, and also discuss some broad methodological questions on the pros and cons of experiments and their design. While the module will be accessible to newcomers to the field of experimental economics, it is also suitable as a sequel to the 'Experimental Economics' lecture held in the autumn semester.

Contact person: Prof. Dr. Henrik Orzen, E-Mail: henrik.orzen@uni-mannheim.de, L7, 3-5, room 405

\* für Studierende des 4. Fachsemesters geeignet

<b>Family Economics*</b>					
Vorlesung und Übung		3st.			Tertilt, M.
wtl	Di	10:15 - 11:45	12.02.2013-28.05.2013	L 7, 3-5 S 031	Tertilt
wtl	Do	10:15 - 11:45	21.02.2013-31.05.2013	L 7, 3-5 P 044	Ramos Santos

**Kommentar:**

Please, note that you have to register for this lecture in "Studierendenportal"

Course title: Family Economics

Instructor: Prof. Michèle Tertilt, Ph.D. / Prof. Cezar Santos (practical exercise)

Method (hours per week): lecture (2) + practical exercise (1)

Course level: Bachelor

Course language: English

Prerequisites: Mikro A+B, Makro A+B

Examination: written, one midterm and one final exam

ECTS: 6

Course description: This course addresses topics in family economics. The emphasis is threefold:

1. Causes and consequences of historical changes in the organization of families (such as the demographic transition and the increase in female labor force participation).
2. The connection between economic development and family laws (such as child labor laws and the legal position of women).
3. Analysis of policies affecting families and children (such as parental leave policies, social security, education subsidies, etc.).

To analyze the issues above, the course provides a solid background in economic models of family behavior. We analyze the role of the family in traditional and modern economies. The course considers the determinants of family formation, decision making within the family, specialization of activities, fertility decisions, and intergenerational relationships. Most importantly, you should have fun with this course. Family economics is an exciting subject that studies some of the most important issues facing the world today. I expect you to participate in class and ask a lot of questions.

The exercises will be held by Prof. Cezar Santos, Ph.D.. Office hours: tba.

Course Readings: Saul D. Hoffman and Susan L. Averett, "Women and the Economy," Pearson Addison Wesley, 2010. Second edition. This textbook is *required* reading for the course. It is cheapest to buy the book online. Note that it typically takes a few weeks for the book to arrive, so I highly recommend to order the book before the semester starts. In addition to the book, the course will also include several published research articles as *required* reading material. The articles will be posted on ILIAS. Occasionally, relevant recent newspaper articles on related topics will also be posted.

*Note that the textbook and reading materials are not a substitute for coming to class!* Part of your responsibility as a student is to attend classes and to take notes. This is an essential part of the learning process. I will therefore *not* post extensive lecture online. Also, note that this course will be fairly intense, so it is essential that you do not fall behind in your readings.

Course Website: The course website (ILIAS) is an important part of the course and you are expected to use it. The website will have the most up-to-date information about our schedule. The website will also have materials such as problem sets and solutions to problem sets and exams. After the first lecture, I will not distribute hard copies of these materials in class.

Contact person: Prof. Michèle Tertilt, Ph.D., E-Mail: tertilt@uni-mannheim.de, L7 3-5 Room P 11, Tel. (0621) 181-1902

*\* für Studierende des 4. Fachsemesters geeignet*

<b>Financial economics*</b>					
Vorlesung und Übung		3st.			Lévy, R.
wtl	Mo	17:15 - 19:30	11.02.2013-18.03.2013	L 7, 3-5 P 044	
wtl	Di	17:15 - 18:45	12.02.2013-19.03.2013	L 7, 3-5 P 044	
wtl	Do	08:30 - 10:00	14.02.2013-21.03.2013	L 7, 3-5 P 044	

**Kommentar:**

Either the class on Tuesday or the class on Thursday will only take place every other week. Which one it is will be announced in the class on Monday. Note that the 3-SWS-class will be taught over a period of only six weeks. Accordingly, in these six weeks the class takes 5 respectively 7 SWS (alternating).

Course title: Financial economics

Instructor: Prof. Raphael Levy, Ph.D.





Course description: The rapid development of Internet provides not only new business models and life styles but also a novel area for economists to explore. We are especially interested in how the business is organized in the information age, how participants interact with each other online and the related efficiency issues. The topics are based on real world examples, such as consumer search using search engines, competition between Google and Yahoo, information overload and junk emails, online auction on EBay and so on. The course is mostly applied theory orientated, but we also discuss related case studies, empirical works and experiments. Students are expected to have deeper economical understanding about the related issues and also develop their modeling skills after taking this course.

Tentative topics:

A. Basic tools:

1. Two-sided market
2. Sequential search
3. Auction

B. Topics:

1. Platform competition and market structure
2. search diversion
3. Information congestion and advertising
4. Online price dispersion and information gatekeeper
5. Price search engine: search obfuscation
6. Competitive auction
7. Search sponsored auction
8. Auction, posted price and buy-out price
9. Cookies, privacy and conditioning price
10. Reputation: rating systems and reviews

Contact person: Chengsi Wang, Ph.D., E-Mail: Chengsiwang@gmail.com; Prof. Dr. Martin Peitz, L7, 3-5, room 330, E-Mail: martin.peitz@googlemail.com

### Seminar in Empirical Industrial Organization for Financial Institutions

Blockseminar		2st.		Schmidt-Dengler, P. / Wakamori, N.
Einzel	Di	15:30 - 17:00	19.02.2013-19.02.2013	
Einzel	Fr	09:00 - 18:00	29.03.2013-29.03.2013	L 9, 1-2 002
Einzel	Sa	09:00 - 18:00	30.03.2013-30.03.2013	L 9, 1-2 002

#### Kommentar:

Course title: Seminar in Empirical Industrial Organization for Financial Institutions

Instructor(s): Naoki Wakamori, Ph.D. / Prof. Philipp Schmidt-Dengler, Ph.D.

Offered: spring 2013

Method (hours per week): blockseminar (2 SWS)

Course level: Bachelor

Course language: English

Prerequisites: Microeconomics B, Econometrics, and Industrial Organization

Examination: oral presentation and report will be used for evaluation

ECTS-Credits: 6

Course description: This block seminar will cover recent empirical papers in Industrial Organization. In particular, we will focus on studies of the financial sector, including the markets for mutual funds, stocks, retail and consumer banking, and ATM industry. The prerequisites of this course are Microeconomics B, Econometrics and Industrial Organization. Groups of two students each will present one paper and write a report evaluating the paper critically and suggesting improvements as well as further applications. You will find a list of suggested papers and guidelines for reading your paper and writing your report on the course website indicated below. You should come and see me to discuss your presentation no later than March 22 (one week prior to the seminar).

Here are some sample papers:

1. Gavazza, A., 2011. "Demand spillovers and market outcomes in the mutual fund industry." RAND Journal of Economics 42, 776-804.
2. Huang, R.R., 2008. "Evaluating the real effect of bank branching deregulation: Comparing contiguous counties across US state borders." Journal of Financial Economics 87, 556-578.
3. Puri, M., Rocholl, J., and Steffen, S., 2011. "Global retail lending in the aftermath of the US financial crisis: Distinguishing between supply and demand effects". Journal of Financial Economics 100, 556-578.

4. Christie, W., and Schultz, P., 1994. "Why did NASDAQ market makers avoid odd-eighth quotes?" Journal of Finance 49, 1813-1840.

Contact person(s): Concerning the contents of the seminar please contact Naoki Wakamori, Ph.D., L7, 3-5, room 416, E-Mail: wakamori@sas.upenn.edu

### Seminar in experimental economics: social preferences\*

Blockseminar

2st.

Engelmann, D.

#### Kommentar:

Course title: Seminar in experimental economics: social preferences

Instructor(s): Prof. Dr. Dirk Engelmann

Offered: every summer semester

Method (hours per week): blockseminar (2)

Course level: Bachelor

Course language: English

Prerequisites: microeconomics A+B

Examination: seminar presentation and seminar paper

ECTS-Credits: 6

Course description: Social preferences (i.e., preferences that take outcomes of others into account) are one of the central topics studied in experimental economics. Key experimental studies from the literature will be presented by the students. In the seminar papers, students should critically evaluate a research article and provide suggestions for own experiments that would help to further the understanding of the observed behavior.

Contact person: Prof. Dr. Dirk Engelmann, Tel. 181-1894, E-Mail: dirk.engelmann@uni.mannheim.de, L7, 3-5, room 403, office hours: Mi, 12:30-13:30 h.

*\* für Studierende des 4. Fachsemesters geeignet*

### Seminar on Contract Theory

Blockseminar

2st.

Arve, M. / Peitz, M.

Einzel Fr 10:15 - 11:45 01.03.2013-01.03.2013

Organizational meeting

Einzel Fr 09:00 - 18:00 03.05.2013-03.05.2013

Einzel Sa 09:00 - 18:00 04.05.2013-04.05.2013

#### Kommentar:

Course title: Seminar on Contract Theory

Instructor(s): Malin Arve, Ph.D. / Prof. Martin Peitz

Offered: spring semester 2013

Method (hours per week): blockseminar (2)

Course level: Bachelor

Course language: English

Prerequisites: obligatory Micro A + B. Some knowledge of game theory would be an advantage. For students interested in the topic, the elective course on Contract Theory is also a good prerequisite (but not compulsory).

Examination: oral presentation + short seminar paper

ECTS-Credits: 6

Course description: This seminar deals with topics in contract theory. A special focus will be given to procurement contracts and contracting with a public agency. This seminar will also provide an introduction to public-private partnerships as a means to procure and maintain public-sector infrastructure, in sectors such as transportation, social infrastructure, public utilities, government offices and other specialized services. Students will get an overview of the topics in Contract Theory and will have a better understanding of why informations (or more precisely information asymmetries) are important to understand market and contract structure and behavior.

Contact person(s): Malin Arve, Ph.D., Tel. 181-3056, L7, 3-5, office 341, E-Mail: marve@mail.uni-mannheim.de

## Seminar on Employment, Fluctuations and Jobless Recoveries

Blockseminar 2st.

Ramos Santos, C.

Einzel Do 17:00 - 18:30 14.02.2013-14.02.2013 L 7, 3-5 P 044

Block+Sa - 09:00 - 18:00 12.04.2013-13.04.2013 L 7, 3-5 P 044

### Kommentar:

Course title: Seminar on Employment, Fluctuations and Jobless Recoveries

Instructor: Prof. Cezar Santos, Ph.D.

Offered: spring semester 2013

Method (hours per week): blockseminar (2)

Course level: Bachelor

Course language: English

Prerequisites: Micro A + B, Macro A + B

Examination: participation, presentation, term paper

ECTS-Credits: 6

Course description: The dynamic of labor over the business cycle seemed to change considerably since the mid-80's. For example, employment was much slower to recover after the 1991 and 2001 recessions as compared to the recessions prior 1990, i.e. these were "jobless recoveries". The relationship between the volatility of output and employment seemed to change also. In this course, we will discuss a variety of papers on the subject. Grading: The grading for this course will be based on participation in the seminar, including a presentation, as well as a final term paper.

Contact person: Prof. Cezar Santos, Ph.D., L7, 3-5, room P04, E-Mail: santos@uni-mannheim.de

## Seminar on Optimal Currency Areas\*

Blockseminar 2st.

Winschel, V.

wtl Do 13:45 - 15:15 14.02.2013-07.03.2013 L9,1-2 - 003

### Kommentar:

Course title: Seminar on Optimal Currency Areas

Instructor: Dr. Viktor Winschel

Method (hours per week): seminar (2)

Course level: Bachelor

Course language: English / German

Prerequisites: Makro A

Examination: Seminar paper

ECTS-credits: 6

Course description: In this seminar we will have four introductory lectures on the theory of optimal currency areas where we discuss the optimal size of a monetary union. This question has many facets and draws upon a broad range of macroeconomic issues. After the lectures students will work on their own seminar paper.

Contact person. Dr. Viktor Winschel, Tel. 181-1802, E-Mail: winschel@rumms.uni-mannheim.de, L7, 3-5, room 245

\* für Studierende des 4. Fachsemesters geeignet

## Social Security and Social Insurance

Vorlesung und Übung 3st.

Boyer, P.

wtl Mi 12:45 - 15:00 13.02.2013-30.05.2013 L 7, 3-5 001

14-täglich Fr 09:15 - 11:30 15.02.2013-31.05.2013 L 7, 3-5 001

### Kommentar:

Course title: Social Security and Social Insurance

Instructor: Prof. Pierre Boyer, Ph.D.

Method (hours per week): lecture (2) + exercise (1)

Course level: Bachelor

Course language: English

Prerequisites: Microeconomics A and B

Examination: written final exam, 90 min. and practical exercises

ECTS-Credits: 7

Course description: The focus is on the state's role in providing social security and social insurance programs. We will mainly take a normative perspective, i.e. ask what an ideal state would do in order to achieve distributive objectives. This course will include some exercises.

1. Introduction
2. Unemployment Insurance, disability Insurance, and Workers' Compensation
3. Social Insurance
4. Social Security and retirement programs

Useful references are:

Gruber, J., Public Finance and Public Policy, 2009 (3rd Edition), Worth Publishers.

Stiglitz, J.E., Economics of the Public sector, 2000 (3rd Edition), Norton & Company.

Hindriks, J and G. Myles, Intermediate Public Economics, 2006, MIT Press.

Laffont, J.-J. and D. Martimort, The Theory of Incentives, Princeton University Press, 2002.

Barr, N., Economics of the Welfare State, 2012 (5th edition), OUP Oxford.

Contact person: Prof. Pierre Boyer, Ph.D., L7,3-5, room 217, Tel. (0621) 181-3455, E-Mail: pierre.boyer@uni-mannheim.de

## Strategic Thinking

Blockseminar 2st.

Penczynski, S.

### Kommentar:

Course title: Strategic Thinking

Instructor: Prof. Dr. Stefan Penczynski

Offered: irregular cycle

Method (hours per week): seminar (2)

Course level: Bachelor

Course language: English

Prerequisites: Grundlagenphase

Examination: seminar paper, oral presentation

ECTS-Credits: 6

Course description: The standard tool to predict strategic outcomes with Game Theory is the Nash Equilibrium. Experimental work has shown that subjects do not play equilibrium actions in new and unfamiliar strategic situations. This seminar will introduce students to the young field of strategic thinking. We will consider theoretical developments in modeling strategic reasoning processes, new areas in which these models can be applied as well as novel experimental methods to obtain data about reasoning processes.

Contact person: Prof. Stefan Penczynski PhD, Tel. 181-3656, E-Mail: stefan.penczynski@uni-mannheim.de, L7, 3-5, room 404. Office hours: Tue., 9.30-11.00h.

## The Economics of Discrimination

Blockseminar 2st. Weber, A.

Einzel	Fr	09:00 - 12:00	15.02.2013-15.02.2013
Einzel	Fr	09:00 - 18:00	08.03.2013-08.03.2013
Einzel	Sa	09:00 - 18:00	09.03.2013-09.03.2013

### Kommentar:

Course title: The Economics of Discrimination  
Instructor: Prof. Dr. Andrea Weber  
Offered: irregular cycle  
Method (hours per week): blockseminar (2)  
Course level: Bachelor  
Course language: German/English  
Examination: tba  
ECTS-credits: 6

Course description: Not all difference results from discrimination. Not all discrimination results in observable differences. This seminar will focus on issues of difference and discrimination associated with race, gender, nation of birth, or age focusing particularly on the labor market. We will discuss economic theories that explain discrimination and how econometrics is used to address questions of discrimination.

#### List of topics:

1. Who are economists? Status of minority groups in the economics profession
2. Evidence of Discrimination: Audit Studies
3. Evidence of Discrimination: Laboratory and field experiments
4. Statistical Discrimination
5. Gender wage differences in Germany and in international comparison
6. Discrimination in the labor market: Gender differences in top positions
7. Discrimination in the labor market: Discrimination and beauty
8. Market competition and discrimination
9. Discrimination in Sports
10. Discrimination in markets other than the labor market: Education
11. Discrimination in markets other than the labor market: Crime
12. Discrimination in markets other than the labor market: Savings and Wealth

Contact person: Prof. Dr. Andrea Weber, Tel. (0621) 181-1928, E-Mail: a.weber@uni-mannheim.de, L7, 3-5, room 420

## The Economics of International Organizations

Vorlesung 3st. Vaubel, R.

wtl	Di	17:15 - 18:45	12.02.2013-09.04.2013	L 7, 3-5 S 031
wtl	Mi	12:00 - 13:30	13.02.2013-29.05.2013	L 7, 3-5 S 031

### Kommentar:

Please note that the lecture on Tuesday ends after seven sessions.

Course title: The Economics of International Organizations  
Instructor: Prof. Dr. Roland Vaubel  
Method (hours per week): lecture (3)  
Course level: Bachelor  
Course language: English  
Prerequisites: none  
Examination: written, 135 min  
ECTS-Credits: 7

#### Course description:

1. Theory of international organizations  
1.1. Normative Theory

- 1.2. Positive Theory
- 2. The economic analysis of selected international organisations
  - 2.1. European Community/ Union (constitutional economics, budget, environmental, social, agricultural and research policy, development aid)
  - 2.2. International Monetary Fund
  - 2.3 World Bank Group
  - 2.4 International Labour Organisation
  - 2.5 World Trade Organisation

Contact person: Prof. Dr. R. Vaubel, Tel.: (0621) 181-1816, E-Mail: vaubel@uni-mannheim.de, L 7, 3-5, room 212

### Theory of Communication

Seminar 2st. Honryo, T.

wtl Do 13:45 - 15:45 14.02.2013-06.06.2013 L 7, 3-5 P 043

#### Kommentar:

Course title: Theory of Communication  
 Instructor(s): Prof. Takakazu Honryo, Ph.D.  
 Offered: every spring semester  
 Method (hours per week): seminar (2)  
 Course level: Bachelor  
 Course language: English  
 Prerequisites: Knowledge about Intermediate Microeconomics; this course is more mathematical than other courses.  
 Examination: homework assignment and a take-home exam  
 ECTS-Credits: 6

Course description: We discuss several important topics from strategic information transmission. Students are required to pick one paper in selected topics and give a presentation to discuss the paper's strengths and weaknesses. Based on comments that they receive in the presentation, students are required to write a seminar report summarizing the paper. Topics include cheap talk games, persuasion games, and their application to political economics. To make a presentation in class based on a paper of your choice on strategic information transmission, I recommend you pick a paper from the list I will distribute.

Contact person: Prof. Takakazu Honryo, Ph.D., Tel. 181-3062, E-Mail: honryo@me.com

### The politics and economics of conflict\*

Blockseminar 2st. Carey, S. / Orzen, H.

#### Kommentar:

Course title: The politics and economics of conflict  
 Instructor: Prof. Dr. Henrik Orzen, Prof. Carey  
 Method (hours per week): blockseminar (2)  
 Course level: Bachelor  
 Course language: English  
 Prerequisites: Microeconomics B  
 Examination: seminar paper, seminar presentation, active participation in class  
 ECTS Credits: 6

Course description: This is an interdisciplinary seminar on conflict research, introducing students to theoretical debates and arguments of contemporary conflict studies from the fields of economics and political science. In the economics part, we will mainly study how situations of conflict can be modeled employing the rational choice approach and game theory. In the political science part, the course will focus on how theoretical explanations of armed conflict and civil war can be evaluated with empirical research.

Contact person: Prof. Dr. Henrik Orzen, E-Mail: henrik.orzen@uni-mannheim.de, L7, 3-5, room 405

\* für Studierende des 4. Fachsemesters geeignet

<b>Time Series Analysis</b>							
Vorlesung und Übung						4st.	Stocker, T.
wtl	Do	17:15 – 18:45	14.02.2013-30.05.2013	L 9, 1-2	002	Übung englisch	
wtl	Fr	10:15 - 11:45	15.02.2013-31.05.2013	L 7, 3-5	S 031	Übung deutsch	
wtl	Fr	12:00 - 13:30	15.02.2013-31.05.2013	L 7, 3-5	S 031	Vorlesung	
<b>Kommentar:</b>							
Please have a look on our website <a href="http://mammen.vwl.uni-mannheim.de/">http://mammen.vwl.uni-mannheim.de/</a> at the beginning of the semester for more course information.							
Course title: Time Series Analysis							
Instructor: Dr. Toni Stocker							
Method (hours per week): lecture (2) + practical exercises (2)							
Course level: Bachelor							
Course language: English on demand							
Prerequisites: Basic Statistics, Basic Econometrics. Laptop needed							
Examination: written (90 min) 80%, practical exercises 20%							
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.							
Contact person: Dr. Toni Stocker, E-Mail: <a href="mailto:stocker@rumms.uni-mannheim.de">stocker@rumms.uni-mannheim.de</a> , L7, 3-5, room 143, Tel. 181-3963							
<b>Forschungsseminar</b>							
Forschungsseminar						2st.	Streb, J.
wtl	Mi	17:15 - 18:45	13.02.2013-28.05.2013	L 9, 1-2	003		
<b>Kommentar:</b>							
Im Forschungsseminar präsentieren Mannheimer und auswärtige Wissenschaftler und Doktoranden ihre aktuellen Forschungsprojekte.							
Es können daran außer Studierenden im Bachelor- und Masterstudiengang VWL und Doktoranden der Abt. VWL auch Absolventen geschichtswissenschaftlicher Studiengänge teilnehmen.							
Course title: Forschungsseminar							
Offered: every semester							
Method (hours per week): seminar (2)							
Course level: Bachelor, Master, Ph.D.							
Course language: English							
Examination: none							
ECTS-Credits: none							
Course description: In this seminar both researchers from other universities and doctoral students from Mannheim will present their actual research projects.							
Contact person: Prof. Dr. Jochen Streb, Tel. 181-1932, E-Mail: <a href="mailto:streb@uni-mannheim.de">streb@uni-mannheim.de</a> ; L7, 3-5, P 19/20							



## C. Other courses for Economists

### ***Courses offered by the Library of the University of Mannheim about database- and literature-search***

#### **Business Studies & Economics: Library Basics**

Dates: Tuesday, 26.02.13, 10:15-11:45 h

Meeting point: InfoCenter in the library "Schloss Schneckenhof" - West Entry

This information session is especially targeted at exchange students in the areas of Business Studies or Economics. It provides students with an overview of the University Library and answers questions such as:

- Which services does the University Library offer?
- How does the online catalog 'Primo' work?
- Where and how do I find the library branches which are relevant for me?
- How can I access the library's electronic resources?

After the information session there will be a short tour through the relevant libraries (Schloss Schneckenhof (Business Studies), Schloss Ehrenhof (Economics, Accounting & Taxation), textbook library).

Course language: English

Target audience: Students in Business Studies or Economics new at the University of Mannheim

Further dates by arrangement (starting from 5 participants).

The course can also be booked by lecturers for seminar or thesis courses. Please contact the responsible subject librarian for date arrangements or further information.

Business Studies: Irene Schumm, email: irene.schumm@bib.uni-mannheim.de, phone: 0621/181-2754.

Economics: Katharina Rautenberg, email: katharina.rautenberg@bib.uni-mannheim.de, phone: 0621/181-3018.

Note for registration:

Interested persons, who are not students of the University of Mannheim, please contact the responsible subject librarian by telephone or email for registration.

#### **Business Studies & Economics: Literature Search**

Dates: Thursday, 28.02.13, 10:15-11:45 h

Meeting point: Library "Schloss Ehrenhof", training classroom (Schulungsraum)

The course teaches techniques of a scientific literature search by the example of Economics and Business databases (Business Source Premier, ABI/INFORM Complete, EconLit) and describes how to get access to the books and electronic documents.

Course language: English

Target audience: Students in Business Studies or Economics

Further dates: by arrangement (starting from 5 participants).

The course can also be booked for seminar or thesis courses. Please contact the responsible subject librarian for date arrangements or further information.

Business Studies: Irene Schumm, email: irene.schumm@bib.uni-mannheim.de, phone: 0621/181-2754.

Economics: Katharina Rautenberg, email: katharina.rautenberg@bib.uni-mannheim.de, phone: 0621/181-3018.

Note for registration:

Interested persons, who are not students of the University of Mannheim, please contact the responsible subject librarian by telephone or email for registration.

## D. Additional classes and updates

**15.11.2012**

### Additional Seminar

<b>The Economics of Information and Communication Technologies</b>				
Blockseminar		2st.		Bertschek, I.
Einzel	Do	09:00 - 18:00	21.03.2013-21.03.2013	ZEW, L7, 1, room 2
Einzel	Fr	09:00 - 18:00	22.03.2013-22.03.2013	ZEW, L7, 1, room 2
<b>Kommentar:</b>				
Organisational meeting: January 31, 2013, 11:00, ZEW, L7, 1, room 110				
Course title: The Economics of Information and Communication Technologies				
Instructor: Prof. Dr. Irene Bertschek				
Offered: irregularly				
Method (hours per week): blockseminar (2)				
Course level: Bachelor				
Course language: German or English				
Prerequisites: Microeconomics, Basic Econometrics, Applied Microeconometrics				
Examination: seminar paper + presentation				
ECTS-Credits: 6				
Course description: In the seminar, we will discuss the role of information and communication technologies (ICT) and of the Internet for the economy. The following topics will be discussed:				
<ul style="list-style-type: none"><li>· The contribution of ICT to productivity at the macro and the micro level</li><li>· The contribution of broadband Internet to economic growth</li><li>· Labour market effects of ICT</li><li>· ICT-enabled research collaboration</li><li>· Trade-induced technological change</li><li>· User-generated content (Wikipedia)</li><li>· Online advertising</li></ul>				
The seminar will particularly focus on empirical work. It will build on the estimation of production functions, innovation models, labour market models, models of user-generated content or online advertising. A list of topics for seminar papers will be available until November 17 at <a href="http://www.zew.de/de/mitarbeiter/mitarbeiter.php3?action=mita&amp;kurz=ibe">http://www.zew.de/de/mitarbeiter/mitarbeiter.php3?action=mita&amp;kurz=ibe</a> .				
Contact person: Prof. Dr. Irene Bertschek, E-Mail: <a href="mailto:bertschek@zew.de">bertschek@zew.de</a>				

**22.01.2013**

### Additional Seminar

<b>Internet Economics</b>				
Blockseminar		2st.		Peitz, M. / Wang, C.
Einzel	Fr	12:00 - 13:30	01.03.2013-01.03.2013	L 7, 3-5 P 044
Einzel	Fr	09:00 - 18:00	17.05.2013-17.05.2013	L 7, 3-5 P 044
Einzel	Sa	09:00 - 18:00	18.05.2013-18.05.2013	L 7, 3-5 P 044

**Kommentar:**

Course title: Seminar on Internet Economics

Instructor(s): Chengsi Wang, Ph.D. / Prof. Dr. Martin Peitz

Offered: Spring term 2013

Method (hours per week): blockseminar (2)

Course level: Bachelor

Course language: English

Prerequisites: Microeconomics A + B

Examination: Seminar presentation

ETCTS-Credits: 6

Course description: The rapid development of Internet provides not only new business models and life styles but also a novel area for economists to explore. In this seminar, students will present research papers on related topics including two-sided market, price dispersion, information congestion, search engine pricing, and so on.

Contact person: For questions concerning the course - Chengsi Wang, Ph.D., E-Mail: [chengsiwang@gmail.com](mailto:chengsiwang@gmail.com).

To sign up for the course please write an email including your full name, student registration number, major and semester to [chengsiwang@gmail.com](mailto:chengsiwang@gmail.com).