

Department of Economics
Courses held in English language
Autumn semester 2012

This catalogue comprises courses on Bachelor level only. All courses on Master and Ph.D.-level are offered in English language.

For organizational changes after May 23rd, please check the German update file:

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

Mikroökonomik B (englisch)

Vorlesung und Übung 3st.

Nosal, K.

wtl Mo 17:15 - 18:45 03.09.2012-03.12.2012 Schloss Schneckenhof Ost SO 108

wtl Mi 10:15 - 11:45 05.09.2012-07.12.2012 Schloss Mittelbau M 003

Kommentar:

Syllabus:

Hal R. Varian, Grundzüge der Mikroökonomik. (6. Auflage), Oldenburg, 2004.

Robert S. Pindyck und Daniel S. Rubinfeld, Mikroökonomie. (6. oder 7. Auflage), Pearson Studium, 2005.

Course title: Mikroökonomik B

Instructors: Prof. Kathleen Nosal, Ph.D.

Method (hours per week): 3 (lecture) + 2 (practical exercises)

Course language: English

ECTS-Credits: 8

Examination: written, 120 min

Course description: imperfect competition: monopoly, monopsony and oligopoly; strategic actions; game theory; externalities; public goods; markets with asymmetric information.

Contact person: Nuray Mamac / Anja Mayer, Secretary, Tel. (+49)(0)621-181-1880, E-Mail: mayer@vwl.uni-mannheim.de.

Makroökonomik B (englisch)

Vorlesung und Übung 3st.

Santos, C.

wtl Di 17:15 - 18:45 04.09.2012-07.12.2012 Schloss Mittelbau M 003

14-täglich Di 10:15 - 11:45 11.09.2012-07.12.2012 Schloss Westflügel W 117

Kommentar:

Course title: Makroökonomik B (englisch)

Instructor: Prof. Cezar Santos, Ph.D.

Method (hours per week): lecture (3) + practical exercises (2)

Course level: Bachelor

Course language: English

Prerequisites: Makroökonomik A recommended

Examination: first midterm 30%, second midterm 30% and final exam 40% of course grade (all exams written).

ECTS-Credits: 8

Course description: Course outline:

- A one-period model of the macroeconomy
- Savings and investment
- Money and business cycles
- Topics in macro: banking, unemployment

Note: there is also a German version of Macro B. Please note that these are two independent courses that cover essentially the same topics but have different practical details like required literature, grading, schedule, etc.

Literature: Stephen Williamson, "Macroeconomics", Fourth (or third) Edition, Pearson.

Contact person(s): Prof. Cezar Santos, Ph.D., E-Mail: santosca@econ.upenn.edu

Internationale Ökonomik				
Vorlesung	2st.	Honryo, T./ El-Shagi, M.		
wtl	Fr	08:30 - 11:45	07.09.2012-07.12.2012	Schloss Schneckenhof Nord SN 169
Kommentar:				
Course title: International Economics				
Instructor(s): Prof. Takakazu Honryo and PD Dr. Makram El-Shagi				
Cycle: every fall term				
Method (hours per week): lecture (3) tutorial (2)				
Course level: Bachelor				
Course language: English				
Prerequisites: Very basic knowledge about Economics				
Examination: written 135 minutes				
ECTS-Credits: 6				
Course description:				
The first half of the course covers core topics in international trade, such as two classical theories each of which is based on comparative advantage (Ricardo-Heckscher-Ohlin) and scale economy (Krugman), and reviews their empirical supports. We also discuss the following topics:				
1. International income inequality				
2. Foreign investment and multinational enterprise				
3. Offshoring and outsourcing				
4. Multilateral trade agreements (GATT/WTO) and regional trade agreements.				
The second half of the course covers international macroeconomics, including the discussion of economic policy in a small open economy in the theoretical framework of the Mundell-Fleming model. Other issues covered will be:				
1. Exchange rate systems				
2. Exchange rate overshooting				
3. Financial crises				
Contact person(s): Takakazu Honryo, honryo@me.com; Makram El-Shagi, Makram.El-Shagi@iwh-halle.de.				
Angewandte Mikroökonomie mit STATA				
Vorlesung und Übung	4st.	Bertschek, I./ Engelstätter B.		
wtl (Vorlesung)	Fr	12:00 - 13:30	07.09.2012-07.12.2012	L 9, 1-2 003 Bertschek
wtl (Übung)	Fr	14:00 - 15:30	07.09.2012-07.12.2012	L 7, 3-5 158 Engelstätter
Kommentar:				
Course title: Angewandte Mikroökonomie mit STATA				
Instructor: Prof. Dr. Irene Bertschek				
Offered: Fall semester 2012				
Method (hours per week): Lecture (2), practical exercises (2)				
Course level: Bachelor				
Course language: German or English				
Prerequisites: Microeconomics, Statistics, Basic Econometrics				
Examination: written final exam, 90 min., and practical exercises				
ECTS-Credits: 7				
Course description: In this course, we will discuss different microeconomic topics and how they can be analysed empirically. The topics include for example the analysis of production functions, models of innovation, user-generated content. Students will learn how to choose and apply appropriate econometric tools such as OLS regression, instrumental variable estimation, discrete choice methods and panel data analysis. Moreover, they will be equipped with basic knowledge of social network analysis.				
This course is similar to Andrea Weber's course Applied Microeconometrics which is offered in spring term. While Andrea Weber's course has a focus on applications from labour economics, this course has a focus on applications from industrial economics and comprises two sessions on social network analysis.				

Contact person: Prof. Dr. Irene Bertschek, bertschek@zew.de, Tel. 1235-178, L7,1, Room 347

Applied Econometrics

Seminar 2st.

Trenkler, C.

wtl Di 13:45 - 15:15 04.09.2012-04.12.2012 L 7, 3-5 P 043

Kommentar:

Die Studierenden bearbeiten selbstständig 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 werden sich auf das multiple Regressionsmodell für Querschnittsdaten sowie auf mikroökonomische, Panel-, und Zeitreihenmodelle beziehen, 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. Die Anmeldung erfolgt zwischen dem 27. und 30. August. Details zur Anmeldung sowie die Themen werden rechtzeitig auf der Seminarwebseite veröffentlicht.

Course title: Applied Econometrics

Instructor: Prof. Dr. Carsten Trenkler

Offered: autumn term 2012

Method (hours per week): seminar (2)

Course level: Bachelor

Course language: German or English

Prerequisites: Grundlagen der Ökonometrie und Statistik I+II (Basic Econometrics and Statistics I + II)

Examination: Seminararbeit und Vortrag (seminar paper and presentation)

ECTS-Credits: 6

Course description: The students will conduct an own empirical study in order to become familiar with applied research, which 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. The enrolment takes place between 27 and 30 August. Details regarding the enrolment and the announcement of the topics will be posted on the seminar's webpage in due time.

Contact person: Prof. Dr. Carsten Trenkler, Tel. 181-1852, E-Mail: trenkler@uni-mannheim.de, L7, 3-5, room 105

Applied Multivariate Statistics

Vorlesung und Übung 4st.

Stocker, T.

wtl Fr 08:30 - 11:45 07.09.2012-07.12.2012 L 7, 3-5 P 043

Kommentar:

In dieser Veranstaltung werden klassische statistische Methoden zur Beschreibung und Analyse höherdimensionaler Daten vorgestellt. Von der statistischen Software R wird dabei intensiver Gebrauch gemacht. Themen: Allgemeine Grundlagen, grafische Methoden, Hauptkomponentenanalyse, Faktorenanalyse, verschiedene Methoden zur Diskriminierung, Klassifizierung und Gruppierung von Daten. Studenten ohne Kenntnisse in Ökonometrie empfehle ich, vorher mit mir Kontakt aufzunehmen.

Please, have a look on our website <http://mammen.vwl.uni-mannheim.de/> at the beginning of the semester for more course information.

Literatur: Richard A. Johnson, Dean W. Wichern (2007): Applied Multivariate Statistical Analysis; Pearson International Edition.

Course title: Applied Multivariate Statistics

Instructor: Dr. Toni Stocker

Offered: HWS 2012

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

Course level: Bachelor

Course language: English on Demand

Prerequisites: Basic Statistics, Basic Econometrics (would be helpful), Laptop required!

Examination: 80% written exam (120 minutes), 20% practical exercises
ECTS-Credits: 7

Course description: In this course, classical statistical methods for describing and analyzing high-dimensional data will be introduced. The statistical software package R will intensively be used. Topics: Principal Components, Factor Analysis, various methods for discrimination, classification and clustering of data. Students without any background in Econometrics are recommended to contact me.

Please, have a look on our website <http://mammen.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.

Biases in economic decision making

Blockseminar 2st. Time and place tba. Orzen, H.

Kommentar:

Course title: Biases in economic decision making
Instructor: Prof. Dr. Henrik Orzen
Offered: annually (fall semester)
Method: seminar (2). Two consecutive Fridays, about mid-November
Course level: Bachelor
Course language: English
Prerequisites: Microeconomics B
Examination: Seminar paper; seminar presentation; active participation in class
ECTS-Credits: 6

Course description: This seminar introduces students to a range of empirical and experimental findings that reveal systematic biases in human decision making. While our brains can perform many complex and incredible tasks, there are certain types of situations in which humans tend to commit specific cognitive errors. This can lead to flawed decisions and undesirable outcomes. However, boundedly rational behavior can also have advantages and positive effects. In this seminar we will discuss various topics in this field.

Contact person: Prof. Dr. Henrik Orzen, Tel. 181-1890, E-mail: henrik.orzen@uni-mannheim.de, L7, 3-5, room 405.

Competition Economics

Vorlesung 2st. Takahashi, Y.

wtl Do 12:00 - 13:30 06.09.2012-06.12.2012 L 7, 3-5 031

Kommentar:

Course title: Competition Economics
Instructor: Prof. Yuya Takahashi, Ph.D.
Offered: Fall semester
Method (hours per week): lecture (2)
Course level: Bachelor
Course language: English
Prerequisites: Microeconomics B, Basic Econometrics
Examination: In-class final exam, 90 min
ECTS-Credits: 5

Course description: The course covers core topics in industrial organization, such as competition and market structure, product differentiation, entry and exit, vertical relationships, and technology adoption. We also discuss empirical aspects of economic models in IO; i.e., identification of demand and supply, estimation of production function, and estimation of entry-exit models. We use microeconomics and game theory to analyze how firms and consumers behave in strategic environments and analyze how market structures are determined. We also conduct empirical exercises using statistical software.

Contact person: Prof. Yuya Takahashi, Ph.D., room: 3.08, phone: +49-621-181-1767, E-Mail: ytakahas@mail.uni-mannheim.de, office hours: Thursday 2:00-3:30 pm or by appointment.

Seminar in Competition Economics

Blockseminar		2st.				Takahashi, Y.
Einzel	Di	12:00 - 13:30	04.09.2012-04.09.2012	L 9, 1-2	002	
Einzel	Fr	09:00 - 18:00	16.11.2012-16.11.2012	L 9, 1-2	002	
Einzel	Sa	09:00 - 18:00	17.11.2012-17.11.2012	L 7, 3-5	P 043	

Kommentar:

Course title: Seminar in Competition Economics
Instructor: Prof. Yuya Takahashi, Ph.D.
Offered: Fall semester
Method (hours per week): blocked seminar (2)
Course level: Bachelor
Course language: English
Prerequisites: Microeconomics B, Basic Econometrics
Examination: Oral presentation and term paper
ECTS-Credits: 6

Course description: We discuss empirical applications of several important topics in IO. Students are required to pick one topic in selected topics and give a presentation to discuss the papers' strengths and weaknesses. Based on comments that they receive in the presentation, students are required to write a seminar report summarizing the papers (and perhaps reproducing the papers' result). Topics include price discrimination, entry deterrence, entry and exit, consumers' inventory behavior, vertical relationships, and technology adoption.

Contact person: For contents of the seminar Prof. Yuya Takahashi, Ph.D., room: 3.08, phone +49-621-181-1767, E-Mail: ytakahas@mail.uni-mannheim.de, office hours: Thursday 2:00-3:30 pm or by appointment. For signing up for the seminar: nuray.mamac@econ.uni-mannheim.de, phone 181-1880.

E543 Mathematical Econometrics and Statistics Ia and Ib

Vorlesung und Übung		6st.				Steinke, I. / Breunig, C.
wtl	Di	10:15 - 11:45	04.09.2012-04.12.2012	L 7, 3-5	P 043	Steinke
wtl	Mi	13:45 - 15:15	26.09.2012-07.12.2012	L 7, 3-5	P 043	Breunig
wtl	Do	10:15 - 11:45	06.09.2012-07.12.2012	L 7, 3-5	P 043	Steinke

Kommentar:

Inhalt:

Die Vorlesung behandelt die mathematischen Grundlagen der asymptotischen Ökonometrie. Im ersten Teil (Ia, 6 oder 8 ECTS-Credits, erste 8 Wochen des Semesters) werden Schätz- und Testverfahren in nichtlinearen parametrischen Modellen (z. Bsp. nichtlineare Kleinste Quadrate Methode, Generalisierte Momentenmethode, Maximum Likelihood, Quantilsregression) behandelt.

Im zweiten Teil (Ib, 5 oder 6 ECTS-Credits, letzte 6 Wochen des Semesters) werden dann nicht- und semiparametrische Modelle besprochen, also Modelle, die neben einem endlich dimensionalen Parameter auch unendlich dimensionale Parameter, etwa Funktionen enthalten. Wir diskutieren effiziente Schätzungen des endlich dimensionalen Parameters und Schätzverfahren für den nichtparametrischen Anteil. Ergänzende Behandlungen dieses Teiles der Vorlesung werden in der parallelen mehr angewandt orientierten Vorlesung "Nichtparametrische und Semiparametrische statistische Modelle" von Ingo Steinke angeboten. Mathematische Hilfsmittel im zweiten Teil sind insbesondere Techniken der empirischen Prozesstheorie. Der zweite Teil der Vorlesung dient dem Verständnis neuerer mathematisch orientierter Beiträge zur Ökonometrie.

Literatur: A. van der Vaart (1998). Asymptotic Statistics. Cambridge University Press
Newey and McFadden (1994). Large sample estimation and hypothesis testing. Handbook of Econometrics. Vol. IV
Pagan and Ullah (1999). Nonparametric Econometrics
Li and Racine (2007). Nonparametric Econometrics

Course title: Mathematical Econometrics and Statistics Ia and Ib
Instructor: Dr. Ingo Steinke, Christoph Breunig
Offered: Winter semester 2012/13
Method (hours per week): lecture (4) + tutorial (2)
Course level: Bachelor, Master, PhD
Course language: English
Prerequisites: Statistik I

Course description: The course provides an introduction to laboratory methods in economics as well as key results in the experimental economics literature and will equip students with the basic knowledge to design and conduct their own experiments. Active participation in classroom experiments and in an experimental group project to be developed over the term is required. Topics include: Individual decision making, bounded rationality, market experiments, financial markets experiments, macroeconomics experiments, other-regarding preferences, field experiments.

Literature: Camerer, Behavioral Game Theory, Princeton 2003. Holt, Markets, Games, and Strategic Behavior, Addison-Wesley, 2007. Davis and Holt, Experimental Economics, Princeton University Press 1993. Kagel and Roth, Handbook of Experimental Economics, Princeton University Press 1995.

Contact person: Prof. Dr. Dirk Engelmann, Tel. 181-1894, E-Mail: dirk.engelmann@uni-mannheim.de, L7, 3-5, room 4.03, Wed., 12:30-13:30 h

Growth and Development

Vorlesung und Übung 3st. Lee, S.

wtl Mo 10:15 - 11:45 03.09.2012-26.11.2012 L 7, 3-5 P 044

Kommentar:

Time and place for practical exercise tba.

Course title: Growth and Development

Instructor: Prof. Sang Yoon Tim Lee, Ph.D.

Offered: fall semester 2012

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

Course level: Bachelor

Course language: English

ECTS-Credits: 6

Prerequisites: Basic Calculus required, Intermediate Macroeconomics recommended

Examination: homeworks (5 assignments, 30%),and Final exam (70%)

Course description:

Growth typically refers to economic progress post-industrialization, while development refers to the process of industrialization itself, or the process of less-developed countries catching up with advanced countries. In this course students will familiarize themselves with stylized facts in economic growth and development, along with the basic tools to analyze them.

We will begin by summarizing stylized growth facts for industrialized countries and the world as a whole. We then proceed to learn the Solow growth model and its variants, which attempt to explain these facts — the main elements of the model are physical and human capital, population growth, and technological progress. The model-based approach allows us to think about the effects of government policy or exogenous changes from outside the model. We conclude the first half of the course with a theoretical review of why these models are able to explain some growth facts, where they fail, and a brief discussion of globalization.

The latter half of the course will focus on development. We will briefly review Solow model variants of development and discuss why they are less well suited to answer questions regarding development. To this end, we study a Malthusian model and contrast its implications with a Solow-style model. With the Malthusian model as a building block, we incorporate industrialization and examine what happens along a transition to a Solow model. The transition dynamics is shown to be able to explain sectoral shifts and demographic trends during development.

Contact person: Prof. Sang Yoon Tim Lee, L7, 3-5, room S09, phone 0621-181 3751, E-Mail: sylee.tim@uni-mannheim.de

Determinants of Growth: Policy Evaluation and Cross Country Comparisons

Blockseminar 2st. Lee, S.

Einzel Do 19:00 - 20:30 06.09.2012-06.09.2012 L 7, 3-5 P 044

Einzel Fr 10:00 - 18:00 16.11.2012-16.11.2012 L 7, 3-5 P 044

Einzel Sa 10:00 - 18:00 17.11.2012-17.11.2012 L 7, 3-5 P 044

Kommentar:

Course title: Determinants of Growth: Policy Evaluation and Cross Country Comparisons

Instructor: Prof. Sang Yoon Tim Lee, Ph.D.

Method: block seminar (2 SWS)

Course level: Bachelor

Course language: English
Prerequisites: Makro A, Statistik I+II
Examination: Seminar presentation and paper
ECTS: 6

Course description: Traditional explanations for economic growth were primarily based on physical capital accumulation and population growth. More recently, economists have focused on human capital accumulation, government intervention, and technological innovation. In this seminar, students are asked to find their own explanations for economic growth.

You will present empirical evidence, either within a single country over time or a cross-country comparison, to demonstrate that your explanation of choice indeed matters for growth. The explanation must be further backed by careful reasoning of *why* it should matter, either through a theoretical argument or additional empirical evidence. A self-contained term paper covering the presented material and comments from the instructor/peers is required for final evaluation.

Contact person: Prof. Dr. Lee, E-Mail: sylee.tim@uni-mannheim.de, P09 L7, 3-5

Industrial Organization

Vorlesung und Übung	3st.				Nocke, V. / Schutz, N.
wtl	Mo	17:15 - 18:45	03.09.2012-03.12.2012	L 7, 3-5	031
14-täglich	Do	13:45 - 15:15	06.09.2012-06.12.2012	L 7, 3-5	001

Kommentar:

Course title: Industrial Organization
Instructor(s): Dr. Nicolas Schutz / Prof. Volker Nocke, Ph.D.
Offered: Fall term 2012
Method (hours per week): lecture (2) + tutorial (1)
Course level: Bachelor
Course language: English
Prerequisites: Micro A, Micro B
Examination: final exam
ECTS-Credits: 6

Course description: In a market economy, firms are in charge of deciding what and how much to produce, and consumers respond to this by shopping for the best alternative. This course analyzes the behavior of firms. It aims to answer the following questions: What is a firm? What defines the boundaries of a firm? Given established boundaries, how do firms make production decisions and how do they compete with each other? Should government meddle with the operation of firms? In contrast to the course "Competition Economics", which deals with the empirical aspects of industrial economics, this course focuses more on theoretical issues and modeling.

The course is organized as follows:

- Review on perfect competition
- Review on game theory
- Monopoly
- Static oligopoly
- Dynamic oligopoly and collusion
- Product differentiation
- Information
- Advertising
- Merger, entry and market structure
- Network effects
- Vertical relations
- Patents and R&D
- Antitrust

Contact person: Nicolas Schutz; E-Mail: nicolas.schutz@gmail.com; L7, 3-5, room 3.23

Inequality, Poverty, and Public Policy – International Income Distribution Analysis

Vorlesung und Übung 4st.

wtl Mo 13:45 - 17:00 03.09.2012-03.12.2012 L 7, 3-5 001

Kommentar:

Course title: Inequality, Poverty, and Public Policy - International Income Distribution Analysis
Instructor: Dr. Christian Toft
Offered: winter semester 2012
Method (hours per week): lectures (2) + practical exercises (2)
Course level: Bachelor
Course language: English
Prerequisites: Grundlagenbereich VWL (first four Bachelor semesters)
Examination: oral presentation with written executive summary (25%) and written 90 min. exam (75%)
ECTS-Credits: 7

Course description: This course provides an introduction to the empirical analysis of income distribution with particular emphasis on the practical application of theoretical and statistical concepts and on the principles of data analysis. The advantages and disadvantages of different empirical methods, the properties of different inequality and poverty measures, and the basis and significance of different international and German data sets are treated.

The role of different income sources, including market income and wealth, and the redistributive effects of government taxes and transfers will be treated in some detail as will recent international trends in the development of inequality and poverty. In the second part of the course we go into detail with some of the latest empirical studies on the topic published by amongst others the Organisation for Economic Cooperation and Development (OECD) and the World Bank.

Contact person: Dr. Christian Toft, toft@uni-kassel.de

International Financial Policy

Vorlesung 3st.

Vaubel, R.

wtl Mi 12:00 - 13:30 05.09.2012-05.12.2012 L 7, 3-5 031

14-täglich Fr 10:15 - 11:45 07.09.2012-07.12.2012 L 7, 3-5 031

Kommentar:

Inhalt:

1. Grundlagen der Wechselkursstheorie
2. Wechselkurspolitik und Weltwährungsordnung
3. Die europäische Währungsintegration
4. Die offizielle internationale Liquidität
5. Internationale Kapitalbewegungen

Literatur:

Eine Liste ausgewählter Aufsätze wird in der Vorlesung verteilt und ist am Lehrstuhl erhältlich.

Die Klausur kann wahlweise auf Englisch oder Deutsch geschrieben werden.

Die Veranstaltung wird in englischer Sprache gehalten.

Course title: International Financial Policy

Instructor: Prof. Dr. Roland Vaubel

Method (hours per week): lecture (3)

Course level: Bachelor

Course language: English

Examination: written, 135 minutes

ECTS-Credits: 7

Course description:

1. Foundations of exchange rate theory
2. Exchange rate policy and the international monetary system
3. European monetary integration
4. Official international liquidity
5. International capital movements and international debt

Contact person: Prof. Dr. Roland Vaubel, Tel. 181-1816, E-Mail: vaubel@uni-mannheim.de, L7, 3-5, room 2-12.

Law and Economics				
Vorlesung und Übung		3st.	Zudenkova, G.	
wtl	Mo	08:30 - 10:00	03.09.2012-03.12.2012	L 7, 3-5 P 043
wtl	Mo	12:00 - 12:45	03.09.2012-03.12.2012	L 9, 1-2 003
Kommentar:				
<p>Course title: Law and Economics Instructor: Prof. Galina Zudenkova, PhD Offered: Fall Semester Method: lecture (2) + practical exercise (1) Course level: Bachelor Course language: English Prerequisites: Intermediate Microeconomics, Basic Game Theory Examination: Midterm Exam (30%) + Final Exam (55%) + Homework (15%) ECTS-Credits: 6</p> <p>Course description: This course provides an introduction to the field of Law and Economics. It covers core ideas in the areas of tort law, contract law and criminal law, property law and the Coase Theorem, intellectual property law and constitutional law, among others. The focus of the lectures will be primarily on theoretical work. Practice exercises will be assigned during the semester.</p> <p>The course provides an introduction to economic analysis and its application to legal rules and institutions that is accessible to any student who has taken principles of microeconomics and game theory. Students leave the course understanding how microeconomic theory can be used to critically evaluate law and public policy. The course should prove useful for any student interested in analyzing policy issues. It will be particularly valuable background for those students intending to specialize in public economics and political economy.</p> <p>Contents:</p> <ol style="list-style-type: none"> 1. Tort law with one active party 2. Tort law with two or more active parties 3. Contracts 4. Contracts with two active parties 5. Criminal law 6. Property rights & the Coase Theorem 7. Intellectual property law 8. Constitutional law <p>Contact person: Prof. Galina Zudenkova, PhD; E-Mail: galina.zudenkova@gmail.com</p>				
Mathematische Grundlagen von Finanzzeitreihen				
Seminar		2st.	Jentsch, C.	
wtl	Mi	10:15 - 11:45	12.09.2012-05.12.2012	L 9, 1-2 003
Kommentar:				
<p>Die Studenten bearbeiten selbständig ein Thema aus dem Bereich der Finanzzeitreihen. Der Schwerpunkt liegt dabei auf sogenannten GARCH-Prozessen (generalized autoregressive conditional heteroskedastic). Diese Klasse von Modellen spielt in der Ökonometrie eine ganz wesentliche Rolle bei der Modellierung von Finanzzeitreihen (Nobelpreis für Wirtschaftswissenschaften 2003 an Robert F. Engle). Die Seminarthemen beziehen sich auf die mathematischen Eigenschaften von GARCH-Prozessen, welche es in der Seminararbeit herauszuarbeiten gilt. Das Seminar eignet sich hervorragend als Grundlage einer Bachelorarbeit im Bereich der theoretischen Statistik für VWL- sowie Wirtschaftsmathematikstudierende.</p> <p>Die Teilnehmerzahl ist auf 14 begrenzt. Die Anmeldung erfolgt zwischen dem 27. und 30. August.</p> <p>Course title: Mathematische Grundlagen von Finanzzeitreihen Instructor: Dr. Carsten Jentsch Offered: autumn term, HS 2012 Method (hours per week): seminar (2) Course level: Bachelor Course language: German or English Prerequisites: nach Absprache (by arrangement) Examination: Seminararbeit und Vortrag (Seminar paper and presentation)</p>				

ECTS-Credits: 6

Course description: The students will work on a topic from financial time series analysis. The main emphasis is on so-called GARCH processes (generalized autoregressive conditional heteroskedastic). This class of models plays an essential role in econometrics for modeling financial time series (Nobel Memorial Prize in Economic Sciences 2003 for Robert F. Engle). The seminar topics will refer to mathematical properties of GARCH processes that have to be carved out in the term paper. The seminar is suitable as a basis for a bachelor thesis in theoretical statistics for students from economics and from business mathematics.

The maximum number of participants is limited to 14. The enrolment takes place between 27 and 30 August.

Contact person: Dr. Carsten Jentsch, E-Mail: cjentsch@mail.uni-mannheim.de, L7, 3-5, Raum 125, Tel. 181-1938

Social and Economic Networks

Seminar 2st. Siedlarek, J. / Nocke, V.

wtl Di 10:15 - 11:45 04.09.2012-04.12.2012 L 9, 1-2 003

Kommentar:

Course title: Social and Economic Networks

Instructor(s): Dr. Jan-Peter Siedlarek / Prof. Volker Nocke, Ph.D.

Offered: Fall 2012

Method (hours per week): seminar (2)

Course level: Bachelor

Course language: English

Prerequisites: Microeconomics B; Game Theory and Basic Econometrics recommended

Examination: oral presentation; seminar paper; seminar participation

ECTS-Credits: 6

Course description: The course provides an introduction to the study of social and economic networks, a relatively new and very active field of economic research with a distinct interdisciplinary outlook. We discuss various social and economic networks and techniques to analyse them. The course further covers basic models of network formation and the implications of network structure on economic activity, such as the spread of information in networks and the functioning of networked markets.

Contact person:

For questions concerning the course - Jan-Peter Siedlarek, janpeter.siedlarek@gmail.com.

For signing in to the course and further administrative issues - Nuray Mamaç, nuray.mamac@econ.uni-mannheim.de, phone 0621-181-1880.

Spieltheorie

Blockseminar 2st. Tröger, T.

Einzel Fr 09:00 - 18:00 07.09.2012-07.09.2012 L 9, 1-2 002

Einzel Fr 09:00 - 18:00 14.09.2012-14.09.2012 L 9, 1-2 002

Einzel Fr 09:00 - 18:00 21.09.2012-21.09.2012 L 9, 1-2 002

Kommentar:

Die Zielsetzung dieses Seminars ist, die Lücke zwischen Lehrbuchwissen zur Spieltheorie und aktuellen Forschungsfragen zu schließen. Wir werden kürzlich publizierte Arbeiten präsentieren und diskutieren. Themen sind unter anderem Auktionen, Wettkämpfe, Netzwerkspiele, Überzeugungsspiele und evolutionäre Spiele.

Course title: Spieltheorie – Game Theory

Instructor(s): Prof. Dr. Thomas Tröger

Offered: Fall 2012

Method (hours per week): Blocked seminar (2 SWS)

Course level: Bachelor

Course language: English on demand

Prerequisites: Micro A + B

Examination: Seminar presentation (50%), and seminar paper (33%), active participation (17%)?

ECTS-Credits: 6

Course description: The purpose of this seminar is to bridge the gap between textbook knowledge of game theory and current research. We will present and discuss recently published papers. Topics include auctions, asymmetric contests, network games, persuasion games, and evolutionary games.

Contact person: regarding content contact Prof. Dr. Tröger, troeger@uni-mannheim.de, L 7, 3-5, Room 3-47; for signing up contact Anja Mayer, mayer@verwaltung.uni-mannheim.de, phone 0621-181-3503.

Courses for economists offered by the library

Business Studies & Economics: Library Basics

Dates: Tuesday, 18.9.12, 10:15-11:45

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, 20.9.12, 10:15-11:45

Meeting point: Library "Schloss Ehrenhof", training classroom

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.