

Department of Economics

Courses held in English – Spring semester 2010

For courses added after December 9, please cf. page 26. Do also check the German update file for organizational changes.

I. Courses on Bachelor level

Makroökonomik A

Vorlesung 4st.

Krebs, T.

wtl Fr 10:15 - 11:45 19.02.2010-04.06.2010 O 163 und O 169

wtl Fr 13:45 - 15:15 19.02.2010-04.06.2010 O 163 und O 169

BITTE MELDEN SIE SICH ZU DER VORLESUNG IM STUDIERENDENPORTAL UNTER "Veranstaltungsanmeldung" AN.

!! ACHTUNG, DIE VORLESUNG WIRD PARALLEL IN DEUTSCH (O 163) UND ENGLISCH (O 169) GEHALTEN !!

Literatur zur Vorlesung:

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.

Inhalt:

- a) Wachstum: Sparen, Zinsen und Kapitalakkumulation; Technischer Fortschritt; Human Kapital; Geld, Inflation und Wachstum.
- b) Der Arbeitsmarkt: Arbeitslosigkeit; Löhne und Gehälter; Technischer Fortschritt und Lohnungleichheit.
- c) Die offene Volkswirtschaft: Exporte und Importe; Kapitalströme; Wechselkurse; Globalisierung und Wachstum; Globalisierung und Arbeitsmarkt.
- d) Wirtschaftspolitik: Fiskalpolitik und Steuerreform; Arbeitsmarktreform; Rentenreform; Gesundheitsreform.

Übungen zur Vorlesung: siehe updates zum kommentierten Vorlesungsverzeichnis

Course title: Makroökonomik A

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

Course level: Bachelor

Prerequisites: none

Examination: written, 120 min.

ECTS: 8

Course description:

- a) Economic Growth: saving, interest rates and capital accumulation; technological progress; human capital; money, inflation and economic growth.
- b) The Labor Market: unemployment; wages and salaries; technological progress and wage inequality.
- c) The Open Economy: exports and imports; capital flows; exchange rates; globalization and economic growth; globalization and the labor market.
- d) Economic Policy: fiscal policy and tax reform; labor market reform; social security reform; health reform.

Contact person: Corinna Jann-Grahovac (secretary's office), Tel. 181-1851, e-Mail: cjann[at]uni-mannheim.de

Mikroökonomik A (englisch)

Vorlesung

von Thadden, E.L.

wtl Di 08:30 - 10:00 16.02.2010-01.06.2010 M 003
wtl Do 10:15 - 11:45 18.02.2010-03.06.2010 M 003

Mikroökonomik A (deutsch)

Vorlesung

Felgenhauer, M.

wtl Di 08:30 - 10:00 16.02.2010-01.06.2010 A 3, 001
wtl Do 10:15 - 11:45 18.02.2010-03.06.2010 A 3, 001

Inhalt: Haushaltsentscheidungen, Güternachfrage, Entscheidungen unter Unsicherheit, Firmenentscheidungen, Produktionsangebot und Faktornachfrage, partielles und allgemeines Marktgleichgewicht.

Literatur:

Robert S. Pindyck und Daniel S. Rubinfeld, Mikroökonomie. (6. Auflage), Pearson Studium, 2005.
Hal R. Varian, Grundzüge der Mikroökonomik. (6. Auflage), Oldenburg, 2004.

Übungen zur Vorlesung: siehe updates zum kommentierten Vorlesungsverzeichnis

Course title: Mikroökonomik A

Instructors: Prof. Dr. Ernst-Ludwig von Thadden (lectures in English), Dr. Mike Felgenhauer (lectures in German)

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

Examination: written, 120 min.

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 person: Dr. Mike Felgenhauer, Tel. 181-1911, e-Mail: felgenha[at]rumms.uni-mannheim.de, L 7, 3-5, room 3.01

Angewandte Mikroökonomie mit Stata

Vorlesung und Übung 4st.

Maier, M.

wtl Mo 08:30 - 10:00 15.02.2010-04.06.2010 L 7, 3-5 001
wtl Mo 15:30 - 17:00 15.02.2010-04.06.2010 L 7, 3-5 158

Course title: Angewandte Mikroökonomie mit Stata

Instructor: Dr. Michael Maier

Method (hours per week): lecture (2) + computer tutorials (2)

Course level: Bachelor and Diploma

Course language: German/English

Prerequisites: Basic Econometrics/Grundlagen der Ökonometrie

Examination: written, 90 minutes

ECTS-Credits: 7

Course description: This course introduces various microeconomic methods, which can be applied to analyze a wide range of economic questions. In particular, linear and instrumental variables regressions, discrete choice models, panel data models (including nonlinear and dynamic approaches), methods for durations, quantile regressions, econometric evaluation models, and basic nonparametric methods are discussed. All topics will be applied in computer tutorials using Stata. The aim of the lectures is to enable the participants to understand and apply econometric models in empirical analyses, to decide which model to choose for a given empirical question, and to gain sound experience with the Stata software package.

Contact person: Michael Maier, Tel. 181-3500, E-mail: michael.maier[at]uni-mannheim.de, L 7, 3-5, room 103

Economics of Conflict

Blockseminar	2st.			
Einzel	Di	13:45 - 15:15	16.02.2010-16.02.2010	L 9, 1-2 003
Einzel	Fr	09:00 - 18:00	16.04.2010-16.04.2010	L 9, 1-2 003
Einzel	Fr	09:00 - 18:00	23.04.2010-23.04.2010	L 9, 1-2 003

Orzen, H.

Course title: Economics of conflict

Instructor: Prof. Dr. Henrik Orzen

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

Course level: Bachelor/Diploma

Course language: English or German, depending on participants

Prerequisites: Mikroökonomik A + B or equivalent

Examination: Seminar paper, presentation, attendance and active participation

ECTS Credits: 4 (Bachelor) or 6 (Diploma)

Course description: The seminar will cover topics relating to research that offers an economic perspective on conflict. A broad definition of "conflict" will be used, and the term will not be restricted to armed or violent confrontations. More important for the characterization of conflict, as understood here, is its focus on effort with the sole purpose to (re-)distribute what is available, quite distinct from wealth-enhancing efforts relating to production and exchange. There will be topics on rent-seeking competition, coalitions and group formation, conflict management and conflict settlement. An initial organizational meeting will be held at the beginning of the term.

Contact person: Prof. Dr. Henrik Orzen, Tel. 181-1890, E-Mail: henrik.orzen[at]uni-mannheim.de, L7, 3-5, room 4.05

Empirical Industrial Organization

Blockseminar	2st.			
Einzel	Fr	08:30 - 18:00	05.03.2010-05.03.2010	L 9, 1-2 002
Einzel	Sa	08:30 - 18:00	06.03.2010-06.03.2010	L 9, 1-2 002

Müller, E.

Organizational meeting: Tuesday, February 16, 2010, 10.15-11.45 am, L 7, 3-5 031

Seminar papers need to be handed in by March 12, 2010.

Students can sign up for the seminar in the week of November 23 - 27, 2009. Please send an email to Dr. Elisabeth Mueller (mueller[at]zew.de) including matrikel no., major, semester and 2-3 topics of your choice. Deregistrations are possible until December 6, 2009.

Course title: Empirical Industrial Organization

Instructor: Dr. Elisabeth Müller

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

Course language: English on demand (seminar papers can be either written in English or in German)

Prerequisites: Microeconomics III for Diploma students, Microeconomics B for Bachelor students; Introduction to Econometrics

Examination: Seminar paper and oral presentation. Diplom students are asked to additionally discuss a seminar presentation.

ECTS-Credits: 4 (Bachelor) or 6 (Diploma)

Course description: The seminar covers empirical applications of core topics of industrial organization. Topics covered include: static competition and market power; dynamic competition, collusion and strategic interaction; price discrimination; vertical relationships; entry and industry structure; network externalities.

Contact person: Dr. Elisabeth Müller; ZEW, L 7, 1, room 358; Tel. 1235-383; e-mail: mueller[at]zew.de, office hours: meetings can be arranged via email

Course topics

A) Static Competition and Market Power

Topic 1: Borenstein, S. (1989), "Hubs and High Fares: Dominance and Market Power in the U.S. Airline Industry", *RAND Journal of Economics*, 2, 344-365.

AND

Genesove, D. and W. Mullin (1998), "Testing Static Oligopoly Models: Conduct and Cost in the Sugar Industry, 1890-1914", *RAND Journal of Economics*, 29, 355-377.

B) Dynamic Competition, Collusion, and Strategic Interaction

Topic 2: Porter, R. (1983), "A Study of Cartel Stability: The Joint Executive Committee, 1880-1886", *Bell Journal of Economics*, 14, 301-314.

AND

Ellison, G. (1994), "Theories of Cartel Stability and the Joint Executive Committee", *RAND Journal of Economics*, 25, 37-57.

Topic 3: Borenstein, S. and A. Shepard. (1996.), "Dynamic Pricing in Retail Gasoline Markets"; *RAND Journal of Economics*, 27, 429-451.

Topic 4: Chevalier, J. A. and D. S. Scharfstein (1996), "Capital-Market Imperfections and Countercyclical Markups: Theory and Evidence", *American Economic Review*, 86, 703-725.

Topic 5: Knittel, C. and V. Stango. (2002), "Price Ceilings as Focal Points for Tacit Collusion: Evidence from the Credit Card Market", *American Economic Review*, 39, 1703-1729

AND

Busse, M. (2000), "Multimarket Contact and Price Coordination in the Cellular Telephone Industry"; *Journal of Economics and Management Strategy*, 9, 287-320.

Topic 6: Röller, L. H. and F. Steen (2006), "On the Workings of a Cartel: Evidence from the Norwegian Cement Industry", *American Economic Review*, 96, 321-338.

AND

Steen, F. and L. Sorgard, "Semicollusion in the Norwegian Cement Market", *European Economic Review*, 43, 1775-1796.

C) Price Discrimination

Topic 7: Nevo, A. and C. Wolfram (2002), "Why Do Manufacturers Issue Coupons? An Empirical Analysis of Breakfast Cereals," *RAND Journal of Economics*, 33, 319-339.

AND

Busse, M. and M. Rysman. (2005), "Competition and Price Discrimination in Yellow Pages Advertising", *RAND Journal of Economics*, 36, 378-390.

D) Vertical Relationships

Topic 8: Hastings, J. (2004), "Vertical Relationships and Competition in Retail Gasoline Markets: Empirical Evidence from Contract Changes in Southern California," *American Economic Review*, 94, 317-328.

AND

Chevalier, J. A. and F. S. Morton (2006), "State Casket Sales Restrictions: A Pointless Undertaking?", NBER Working Paper No. 12012.

E) Dynamics: Entry and Industry Structure

Topic 9: Bresnahan, T. and P. Reiss (1991), "Entry and Competition in Concentrated Markets", *Journal of Political Economy*, 99, 977-1009.

Topic 10: Hortacsu, A. and C. Syverson (2007), "Cementing Relationships: Vertical Integration, Foreclosure, Productivity, and Prices", *Journal of Political Economy*, 115, 250-301.

F) Network Externalities

Topic 11: Gandal, N., M. Kende and R. Rob (2000), "The Dynamics of Technological Adoption in Hardware/Software Systems: The Case of Compact Disk Players", *RAND Journal of Economics* 31, 43-61.

AND

Gandal, N. (1994), "Hedonic Price Indexes for Spreadsheets and an Empirical Test for Network Externalities", *RAND Journal of Economics*, 25, 160-170.

Experimental Methods and Applications to Development Economics

Vorlesung 2st.

Vollan, B.

wtl Di 13:45 - 15:15 16.02.2010-01.06.2010 L 7, 3-5 031

Course title: Experimental Methods and Applications to Development Economics

Instructor: Dr. Björn Vollan

Method (hours per week): lecture (2)

Course level: Bachelor

Course language: German or English

Prerequisites: none

Examination: written, 90 minutes (70%); group project (30%)

ECTS-Credits: 5

Course description: The course gives an overview on selected recent topics in development economics and introduces the students to experimental methods (lab and field experiments, randomized and quasi randomized experiments). The course introduces the concept of impact evaluation of policy programmes as a new trend in development practice and economics. Besides methodological and econometric aspects we discuss issues from behavioural economics (e.g. time and risk preferences, trust and co-operation) the potential of linking them with econometric studies and the relation of behavioural economics to development problems. In particular the topics covered during the course range from rural agriculture in using natural resources to the development of entrepreneurship through e.g. microcredit.

- Introduction to experimental methods
- Culture, poverty and behavioural variability over groups
- Co-operation and Social Capital
- Natural resource management
- Development, development aid and impact evaluation
- Microcredit
- Microinsurance and Microsavings
- Corruption

Contact person: Björn Vollan, Tel. 181-3648, E-Mail: bjoern.vollan[at]uni-mannheim.de, L7, 3-5, room 119/120

Growth and Cycles

Blockseminar 2st.

Dürnecker, G.

Einzel Fr 17:00 - 18:00 19.02.2010-19.02.2010 L 7, 3-5 P 043

Organizational meeting: Friday, February 19, 5 pm

Course title: Growth and Cycles

Instructor: Georg Dürnecker

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

Course level: Bachelor and Diploma

Course language: English

Prerequisites: Basic Macroeconomics

Examination: Seminar paper + Presentation

ECTS-Credits: 4 (Bachelor) or 6 (Diploma)

Course description: Short-run fluctuations in economic activity and long-run growth are two phenomena which are common to almost all economies. In the past, both were often considered to be independent from each other. However, recently, economic research has started to explore the links and interdependences between business cycle fluctuations and the long-run growth path of economies. The aim of this course is two-fold. First, we will review and discuss various theories of long-run economic growth and models that address business cycle fluctuations such as (a) the neoclassical growth model, (b) overlapping-generations models, (c) models of endogenous growth, (d) the Schumpeterian model of creative destruction, (e) the real business cycle model and (f) New Keynesian models. Second, we will discuss the recent advancements in the literature on the link between short-run fluctuations and long-run growth. In addition to the theory covered in the seminar, we will also focus on empirical aspects and important stylized facts related to growth and cycles.

Contact person: Georg Dürnecker, Tel. 181-1804, E-mail: durnecker[at]uni-mannheim.de, L 7, 3-5, room 246.

Household Finance

Blockseminar 2st.

Hintermaier, T.

Einzel Do 09:00 - 19:00 11.02.2010-11.02.2010 L 7, 3-5 P 043

Einzel Fr 09:00 - 19:00 12.02.2010-12.02.2010 L 7, 3-5 P 043

Course title: Household Finance

Instructor: Dr. Thomas Hintermaier

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

Course level: Bachelor

Course language: English

Prerequisites: at least one course in each of micro, macro, econometrics

Examination: presentation (50 %), seminar paper (50 %)

ECTS-Credits: 4

Course description: The seminar will cover topics in household finance which feature prominently in recent debates of economic policy. The topics include: the cross-section of asset holdings, participation in various asset markets like stocks and housing, financing of homeownership, subprime mortgage markets, developments of house prices and their relation to other macroeconomic variables, consumer credit risk and its relation to legal regulations.

Contact person: Dr. Thomas Hintermaier, Tel. 181-1806, E-mail: hinterma[at]mail.uni-mannheim.de, L 7,3-5, room 243.

Information and Incentives

Vorlesung		2st.			Hagenbach, J. / Peitz, M.
wtl	Di	08:30 - 10:00	16.02.2010-30.03.2010	L 7, 3-5 001	
wtl	Mi	08:30 - 10:00	17.02.2010-31.03.2010	L 7, 3-5 P 044	

Course title: Information and Incentives

Instructor: Jeanne Hagenbach

Method (hours per week): lecture (2); concentrated in the first half of the term; 4 hours in the first 7 weeks

Course level: Bachelor and Diploma

Course language: English

Prerequisites: Game Theory

Examination: written, 90 minutes

ECTS-Credits: 5

Course description: In this course, we focus on two-sided interactions in which one part has more information than the other part. Our goal is to examine the consequences of such an information gap on the character and efficiency of the interaction and analyse the general structure of incentive problems that arise. After an introduction to the subject of asymmetric information, we will first present a benchmark model in which both parties share the same information. Next, the course will be divided into two parts devoted respectively to Moral Hazard (one part has more information about the action that it controls) and Adverse Selection (one part is better informed about its own characteristics). The course aims at presenting basic theory before moving on to applications. Economic situations in which asymmetric information problems arise include a very wide range of areas: markets with unobservable quality, monopolistic price discrimination, provision of public goods, auctions, insurance, labor economics and even politics.

Basic reference for the course will be Laffont, J-J et D. Martimort (2002), The Theory of Incentives. The Principal-Agent Model, Princeton University Press.

Office Hours: Wednesday, 14:00-15:00 h.

Contact person: Nuray Mamaç (Secretary to Prof. Nocke/Prof. Peitz), Tel. 181-1880, E-mail: lsstahl[at]rumms.uni-mannheim.de

Labour Markets in Developing Countries

Vorlesung		2st.			Haile, G.
wtl	Mo	10:15 - 11:45	15.02.2010-04.06.2010	L 7, 3-5 P 044	

Course title: Labour Markets in Developing Countries

Instructor: Dr. Getinet Haile

Method (hours per week): lecture (2)

Course level: Bachelor and Diploma

Course language: English

Prerequisites: Basic Econometrics/Grundlagen der Ökonometrie

Examination: to be announced

ECTS-Credits: 5

Course description: The course covers labour economics, including theoretical and empirical concepts, with a particular focus on issues pertinent to developing countries. More details will follow.

Contact person: Dr. Getinet Haile (Prof. Dr. Markus Frölich), E-mail Sekretariat: anja.schott[at]uni-mannheim.de, L7, 3-5, room 107, Tel. 181-1845

Microeconomic Applications

Vorlesung und Übung 3st.

Väänänen, L. / Peitz, M.

wtl Do 13:45 - 15:15 18.02.2010-03.06.2010 L 7, 3-5 P 044

Course title: Microeconometric Applications

Instructor : Lotta Väänänen

Prerequisites: Microeconomics A&B, Basic Econometrics

Method (hours per week): lectures (2) + computer tutorials (1)

Examination: Final exam (70%) and homework exercises (30%)

Course level: Bachelor

Course language: English

ECTS-Credits : 6

Course description: The course focuses on empirical applications of microeconometric methods with cross-sectional and panel data. It complements the course Applied Microeconometrics with Stata by focusing on the application of methods to specific research problems, giving students practical guidance on how to approach empirical research in economics. Starting from a research question, we discuss econometric issues related to the identification of the causal effect, what estimators to use and why, and what data and measurement issues are involved. The applications covered include questions in labor economics (e.g. wage equations, labor force participation, unemployment program evaluation), as well as questions in industrial organization (e.g. firm growth, production functions, demand), and we work with cross-sectional and panel data sets on individuals and firms. Textbook: A. C. Cameron and P. K. Trivedi, Microeconometrics Using Stata. Stata Press, 2009.

Office hours: Wednesday, 15:00-16:00 h.

Contact person: Nuray Mamaç (Secretary to Prof. Stahl/Prof. Peitz), Tel. 181-1880, E-mail: lsstahl[at]rumms.uni-mannheim.de

Optimal currency areas

Seminar 2st.

Winschel, V.

wtl Do 13:45 - 15:15 18.02.2010-03.06.2010 L 7, 3-5 P 043

Wir diskutieren in den ersten drei Wochen die Kriterien für die Eignung von Ländern für einen Währungsraum (OCA). Danach werden die Themen der Seminararbeiten festgelegt und bearbeitet.

Course title: Optimal currency areas

Instructor: Dr. Viktor Winschel

Method (hours per week): seminar (2)

Course level: Bachelor and Diploma

Course language: English on demand

Prerequisites: basic macroeconomics

Examination: term paper

ECTS-Credits: 4 (Bachelor) or 6 (Diploma)

Course description: The suitability of countries for a currency area is the topic of the first three weeks of lectures. Afterwards the topics of the term papers are fixed and worked out. For further information see <http://www.vwl.uni-mannheim.de/winschel/Teach.html>.

Contact person: Dr. Viktor Winschel, L7, 3-5, Raum: 245, Tel: 0621-181-1802, e-mail: winschel[at]rumms.uni-mannheim.de

Seminar "Public Choice"

Seminar 2st.

Vaubel, R.

Einzel Sa 09:30 - 16:30 27.02.2010-27.02.2010 L 7, 3-5 P 043

Einzel Sa 09:30 - 16:30 06.03.2010-06.03.2010 L 7, 3-5 P 043

Course title: Seminar "Public-Choice"

Instructor: Prof. Dr. Roland Vaubel

Method (hours per week): seminar (2)

Time Series Analysis

Vorlesung und Übung 4st.

Stocker, T.

wtl Fr 10:15 - 11:45 19.02.2010-04.06.2010 L 7, 3-5 001

Übungstermine nach Vereinbarung.

Textbook: Stock, J.H. and Watson, M.W. (2007), Introduction to Econometrics, Pearson, Chapters 14, 15, and 16. Some additional material will be taken from Lütkepohl, H. and Krätzig, M. (2004), Applied Time Series Econometrics, Cambridge University Press.

Course title: Time Series Analysis

Instructor: Dr. Toni Stocker

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

Course Level: Bachelor and Diploma

Course language: English on demand

Prerequisites: Grundlagen der Ökonometrie (Basic Econometrics)

Examination: written , 90 minutes

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

Contact person: Dr. Toni Stocker, e-Mail: [stocker\[at\]uni-mannheim.de](mailto:stocker[at]uni-mannheim.de), L7, 3-5, room 143, Tel. 181-3963

Topics in Political Economics

Vorlesung 2st.

Winschel, E.

wtl Mi 10:15 - 11:45 17.02.2010-02.06.2010 L 7, 3-5 P 044

Course title: Topics in Political Economics

Instructor: Dr. Evguenia Winschel

Method (hours per week): lecture (2)

Course level: Bachelor and Diploma

Course language: English

Prerequisites: Wirtschaftspolitik

Examination: a take home final exam

ECTS-Credits: 5

Course description: In this course, we study methods, applications and empirical methodology of political economy via investigation of various topics such as distributive politics, special interest groups, media and politics, etc.

Contact person: Dr. Evguenia Winschel, Tel. 181-1939, [eugeniaw\[at\]rumms.uni-mannheim.de](mailto:eugeniaw[at]rumms.uni-mannheim.de), L 7, 3-5, S09

Entrepreneurship in the Region

Blockseminar 2st.

Hasse, S.

Einzel Fr 13:45 - 17:15 26.03.2010-26.03.2010 L 9, 1-2 002

Einzel Fr 13:45 - 17:15 16.04.2010-16.04.2010 L 9, 1-2 002

Einzel Fr 13:45 - 17:15 23.04.2010-23.04.2010 L 9, 1-2 002

Einzel Fr 13:45 - 17:15 30.04.2010-30.04.2010 L 9, 1-2 002

Course title: Entrepreneurship in the Region

Instructor: Stefanie Hasse (Chair Prof. Gans)

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

Course level: Bachelor and Diploma

Course language: English or German, depending on participants

Prerequisites: none

Examination: Seminar paper, presentation, attendance and active participation

ECTS Credits: 4 (Bachelor) or 6 (Diploma)

Course description: Why do some regions become vital centers of entrepreneurial activity while others languish? The importance of entrepreneurship as a factor in the creation of both individual and regional wealth has recently generated considerable interest. Successful regions were not transformed overnight just due to a single breakthrough idea. The transformation has often been possible only because a blend of intangibles - novel ideas, enterprising individuals, networks, a culture of risk taking, - have come together with tangibles such as seed capital to produce transformative business ideas. The seminar will cover topics to research exactly these soft and hard factors which determine the specific intensity of business start-ups among regions. The seminar will be organized as a block seminar. An organizational meeting will be held at the beginning of the semester. At this meeting we will decide when the seminar presentations are made.

Contact person: Stefanie Hasse, Tel. 181-1960, E-Mail: Stefanie.hasse[at]uni-mannheim.de, L7, 3-5, room P031.

II. Courses on Diploma level (equivalent to Master level)

Econometrics of Financial Markets

Vorlesung und Übung 4st.

Pigorsch, U.

wtl Mi 08:30 - 10:00 17.02.2010-04.06.2010 L 7, 3-5 P 043

wtl Do 10:15 - 11:45 18.02.2010-03.06.2010 L 7, 3-5 P 043

Course title: Econometrics of Financial Markets

Instructor: Prof. Dr. Uta Pigorsch

Offered: Spring semester 2010, irregular cycle

Method (hours per week): lecture (2) + tutorials (2)

Course level: Master and Ph.D. (Diploma students are also admitted)

Course language: English

Prerequisites: Econometrics I and II

Examination: written (90 minutes) (for Ph.D. students: exam and term paper)

ECTS-Credits: 7 (Diploma students)

Course description: The course provides an advanced study of econometric techniques most often used in the empirical analysis of financial markets. This involves inter alia (long-horizon) regressions, the generalized methods of moments and maximum-likelihood estimation, hypothesis testing, misspecification and issues related to measurement error and instrumental variable selection, as well as topics from (multivariate) time series analysis. The econometric methods will be studied within their main field of application in financial economics, such as the predictability of asset prices, the assessment of present value relations, the empirical analysis of asset pricing models (CAPM, APT etc.) and of event studies, the assessment of comovements among markets (e.g. cash and future), the modeling of volatility, etc.

Contact person: Prof. Dr. Uta Pigorsch, Tel. 181-1945, E-mail. uta.pigorsch[at]vwl.uni-mannheim.de, L7, 3-5, room 126

Economics of Conflict

Blockseminar 2st.

Orzen, H.

Einzel Di 13:45 - 15:15 16.02.2010-16.02.2010 L 9, 1-2 003

Einzel Fr 09:00 - 18:00 16.04.2010-16.04.2010 L 9, 1-2 003

Einzel Fr 09:00 - 18:00 23.04.2010-23.04.2010 L 9, 1-2 003

Course title: Economics of conflict

Instructor: Prof. Dr. Henrik Orzen

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

Course level: Bachelor/Diploma

Course language: English or German, depending on participants

Prerequisites: Mikroökonomik A + B or equivalent

Examination: Seminar paper, presentation, attendance and active participation

ECTS Credits: 4 (Bachelor) or 6 (Diploma)

Course description: The seminar will cover topics relating to research that offers an economic perspective on conflict. A broad definition of "conflict" will be used, and the term will not be restricted to armed or violent confrontations. More important for the characterization of conflict, as understood here, is its focus on effort with the sole purpose to (re-)distribute what is available, quite distinct from wealth-enhancing efforts relating to production and exchange. There will be topics on rent-seeking competition, coalitions and group formation, conflict management and conflict settlement. An initial organizational meeting will be held at the beginning of the term.

Contact person: Prof. Dr. Henrik Orzen, Tel. 181-1890, E-Mail: henrik.orzen[at]uni-mannheim.de, L7, 3-5, room 4.05

Empirical Industrial Organization

Blockseminar 2st.

Müller, E.

Einzel Fr 08:30 - 18:00 05.03.2010-05.03.2010 L 9, 1-2 002

Einzel Sa 08:30 - 18:00 06.03.2010-06.03.2010 L 9, 1-2 002

Organizational meeting: Tuesday, February 16, 2010, 10.15-11.45 am, L 7, 3-5 031

Seminar papers need to be handed in by March 12, 2010.

Students can sign up for the seminar in the week of November 23 - 27, 2009. Please send an email to Dr. Elisabeth Mueller (mueller[at]zew.de) including matrikel no., major, semester and 2-3 topics of your choice. Deregistrations are possible until December 6, 2009.

Course title: Empirical Industrial Organization

Instructor: Dr. Elisabeth Müller

Office hours: meetings can be arranged via email

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

Course language: English on demand (seminar papers can be either written in English or in German)

Prerequisites: Microeconomics III for Diploma students, Microeconomics B for Bachelor students; Introduction to Econometrics

Examination: Seminar paper and oral presentation. Diplom students are asked to additionally discuss a seminar presentation.

ECTS-Credits: Bachelor 4, Diploma 6

Course description: The seminar covers empirical applications of core topics of industrial organization. Topics covered include: static competition and market power; dynamic competition, collusion and strategic interaction; price discrimination; vertical relationships; entry and industry structure; network externalities.

Contact person: Dr. Elisabeth Müller; ZEW, L 7, 1, Mannheim; room 358; phone: 1235-383; email: Mueller[at]zew.de.

Course topics

A) Static Competition and Market Power

Topic 1: Borenstein, S. (1989), "Hubs and High Fares: Dominance and Market Power in the U.S. Airline Industry", *RAND Journal of Economics*, 2, 344-365.

AND

Genesove, D. and W. Mullin (1998), "Testing Static Oligopoly Models: Conduct and Cost in the Sugar Industry, 1890-1914", *RAND Journal of Economics*, 29, 355-377.

B) Dynamic Competition, Collusion, and Strategic Interaction

Topic 2: Porter, R. (1983), "A Study of Cartel Stability: The Joint Executive Committee, 1880-1886", *Bell Journal of Economics*, 14, 301-314.

AND

Ellison, G. (1994), "Theories of Cartel Stability and the Joint Executive Committee", *RAND Journal of Economics*, 25, 37-57.

Topic 3: Borenstein, S. and A. Shepard. (1996.), "Dynamic Pricing in Retail Gasoline Markets"; *RAND Journal of Economics*, 27, 429-451.

Topic 4: Chevalier, J. A. and D. S. Scharfstein (1996), "Capital-Market Imperfections and Countercyclical Markups: Theory and Evidence", *American Economic Review*, 86, 703-725.

Topic 5: Knittel, C. and V. Stango. (2002), "Price Ceilings as Focal Points for Tacit Collusion: Evidence from the Credit Card Market", *American Economic Review*, 39, 1703-1729

AND

Busse, M. (2000), "Multimarket Contact and Price Coordination in the Cellular Telephone Industry"; *Journal of Economics and Management Strategy*, 9, 287-320.

Topic 6: Röller, L. H. and F. Steen (2006), "On the Workings of a Cartell: Evidence from the Norwegian Cement Industry", *American Economic Review*, 96, 321-338.

AND

Steen, F. and L. Sorgard, "Semicollusion in the Norwegian Cement Market", *European Economic Review*, 43, 1775-1796.

C) Price Discrimination

Topic 7: Nevo, A. and C. Wolfram (2002), "Why Do Manufacturers Issue Coupons? An Empirical Analysis of Breakfast Cereals," *RAND Journal of Economics*, 33, 319-339.

AND

Busse, M. and M. Rysman. (2005), "Competition and Price Discrimination in Yellow Pages Advertising", *RAND Journal of Economics*, 36, 378-390.

D) Vertical Relationships

Topic 8: Hastings, J. (2004), "Vertical Relationships and Competition in Retail Gasoline Markets: Empirical Evidence from Contract Changes in Southern California," *American Economic Review*, 94, 317-328.

AND

Chevalier, J. A. and F. S. Morton (2006), "State Casket Sales Restrictions: A Pointless Undertaking?", NBER Working Paper No. 12012.

E) Dynamics: Entry and Industry Structure

Topic 9: Bresnahan, T. and P. Reiss (1991), "Entry and Competition in Concentrated Markets", *Journal of Political Economy*, 99, 977-1009.

Topic 10: Hortacsu, A. and C. Syverson (2007), "Cementing Relationships: Vertical Integration, Foreclosure, Productivity, and Prices", *Journal of Political Economy*, 115, 250-301.

F) Network Externalities

Topic 11: Gandal, N., M. Kende and R. Rob (2000), "The Dynamics of Technological Adoption in Hardware/Software Systems: The Case of Compact Disk Players", *RAND Journal of Economics* 31, 43-61.

AND

Gandal, N. (1994), "Hedonic Price Indexes for Spreadsheets and an Empirical Test for Network Externalities", *RAND Journal of Economics*, 25, 160-170.

Estimating dynamic econometric models

Vorlesung 2st.

Winschel, V.

wtl Di 13:45 - 15:15 16.02.2010-01.06.2010 L 7, 3-5 P 043

Course title: Estimating dynamic econometric models

Instructor: Dr. Viktor Winschel

Method (hours per week): lecture (2)

Course level: Diploma

Course language: English

Prerequisites: advanced, quantitative, numerical macroeconomics or econometrics

Examination: term paper, exam or code

ECTS-Credits: 5

Course description: We estimate dynamic econometric models within linear Gaussian and general state space models and generalize into graphical, functional and logical frameworks and their implementation on our large grid computer. For further information see <http://www.vwl.uni-mannheim.de/winschel/Teach.html>.

Contact person: Dr. Viktor Winschel, L7, 3-5, room 2.45, Tel: 0621-181-1802, e-mail: winschel@rumms.uni-mannheim.de

Growth and Cycles

Blockseminar 2st.
Einzel Fr 17:00 - 18:00 19.02.2010-19.02.2010 L 7, 3-5 P 043

Dürnecker, G.

Organizational meeting: Friday, February 19, 5 pm

Course title: Growth and Cycles
Instructor: Georg Dürnecker
Method (hours per week): Block seminar (2)
Course level: Bachelor and Diploma
Course language: English
Prerequisites: Basic Macroeconomics
Examination: Seminar paper + Presentation
ECTS-Credits: 4 (Bachelor) or 6 (Diploma)

Course description: Short-run fluctuations in economic activity and long-run growth are two phenomena which are common to almost all economies. In the past, both were often considered to be independent from each other. However, recently, economic research has started to explore the links and interdependences between business cycle fluctuations and the long-run growth path of economies. The aim of this course is two-fold. First, we will review and discuss various theories of long-run economic growth and models that address business cycle fluctuations such as (a) the neoclassical growth model, (b) overlapping-generations models, (c) models of endogenous growth, (d) the Schumpeterian model of creative destruction, (e) the real business cycle model and (f) New Keynesian models. Second, we will discuss the recent advancements in the literature on the link between short-run fluctuations and long-run growth. In addition to the theory covered in the seminar, we will also focus on empirical aspects and important stylized facts related to growth and cycles.

Contact person: Georg Dürnecker, Tel. 181-1804, E-mail: duernecker[at]uni-mannheim.de, L 7, 3-5, room 246.

Human Capital Formation

Seminar 2st.
wtl Mi 17:15 - 18:45 17.02.2010-02.06.2010

Pfeiffer, F.

Course title : Human Capital Formation
Instructor : PD Dr. Friedhelm Pfeiffer
Method (hours per week): seminar (2)
Course language: English or German, depending on participants
Prerequisites: Microeconomics, Microeconometrics
Course level : Diploma, Master, Graduates
Examination : Seminar paper, presentation, attendance and discussion of another paper
ECTS Credits: 6 (Diploma, Master)

Course description: In the seminar we will discuss the technology of skill formation (initial conditions, home resources, competence formation) and related recent fields from the psychology and economics of human capital formation. The role of investments by the individual, the family and institutions (the matrix of inside and outside factors) will be studied in theoretical and empirical work of human capital formation over the life cycle. There will be an organizational meeting at the beginning of the semester at ZEW Mannheim. At this meeting we will decide when the seminar presentations will take place.

Contact person : PD Dr. Friedhelm Pfeiffer, Tel. 1235-150, pfeiffer[at]zew.de

Immigration and Public Policy

Vorlesung 2st.
wtl Di 13:45 - 15:15 16.02.2010-01.06.2010 L 9, 1-2 002

Gathmann, C.

Course title: Immigration and Public Policy
Instructor: Prof. Christina Gathmann, Ph.D.
Method (hours per week): lecture (2)
Course level: Master and Diploma
Course language: English

Prerequisites: Microeconomics A&B and Basic Econometrics (Diploma level)

Examination: written exam, 90 minutes (80%), class participation (20%)

ECTS-credits: 5 (Master and Diploma)

Course description: The lecture will give an overview of the economics of migration. Topics include: What determines migration patterns and how do migrants differ from non-migrants? Does the population in the destination country benefit from immigrants? Does migration result in a brain drain or brain gain for the sending country? How do countries regulate legal and illegal migration flows? Is a generous welfare state compatible with a mobile labor force? The block seminar will then analyze these topics in more depth and apply to specific empirical cases. References: Bodvarsson, O. B. and H. van den Berg (2009), Economics of Immigration: Theory and Policy; Borjas, G. (2001), Heaven's Door: Immigration Policy and the American Economy.

Contact: Prof. Christina Gathmann, Ph.D.; cgathmann[at]uni-mannheim.de; Tel: 181-1798.

Labour Markets in Developing Countries

Vorlesung 2st.

Haile, G.

wtl Mo 10:15 - 11:45 15.02.2010-04.06.2010 L 7, 3-5 P 044

Course title: Labour Markets in Developing Countries

Instructor: Dr. Getinet Haile

Method (hours per week): lecture (2)

Course level: Bachelor and Diploma

Course language: English

Prerequisites: Basic Econometrics/Grundlagen der Ökonometrie

Examination: to be announced

ECTS-Credits: 5

Course description: The course covers labour economics, including theoretical and empirical concepts, with a particular focus on issues pertinent to developing countries. More details will follow.

Contact person: Dr. Getinet Haile (Prof. Dr. Markus Frölich), E-mail Sekretariat: anja.schott[at]uni-mannheim.de, L7, 3-5, room 107, phone 181-1845

Optimal currency areas

Seminar 2st.

Winschel, V.

wtl Do 13:45 - 15:15 18.02.2010-03.06.2010 L 7, 3-5 P 043

Wir diskutieren in den ersten drei Wochen die Kriterien für die Eignung von Ländern für einen Währungsraum (OCA). Danach werden die Themen der Seminararbeiten festgelegt und bearbeitet.

Course title: Optimal currency areas

Instructor: Dr. Viktor Winschel

Method (hours per week): seminar (2)

Course level: Bachelor and Diploma

Course language: English on demand

Prerequisites: basic macroeconomics

Examination: term paper

ECTS-Credits: 4 (Bachelor) or 6 (Diploma)

Course description: The suitability of countries for a currency area is the topic of the first three weeks of lectures. Afterwards the topics of the term papers are fixed and worked out. For further information see <http://www.vwl.uni-mannheim.de/winschel/Teach.html>.

Contact person: Dr. Viktor Winschel, L7, 3-5, room .245, Tel: 0621-181-1802, e-mail: winschel[at]rumms.uni-mannheim.de

Thesis Preparation Seminar

Seminar

Orzen, H.

Termine nach Vereinbarung

Course title: Thesis Preparation Seminar

Instructor: Prof. Dr. Henrik Orzen

Method (hours per week): (2)

Course level: Bachelor/Diploma

Course language: English or German, depending on participants

Prerequisites: Mikroökonomik A + B or equivalent

Examination: presentation, attendance and active participation

ECTS Credits: none

Students who write their final thesis at the chair for Business Economics are given the opportunity to present and discuss preliminary results from their research.

Topics in Macroeconomics

Vorlesung und Übung 4st.

Winschel, V.

wtl Do 12:00 - 13:30 18.02.2010-03.06.2010 L 7, 3-5 P 044
wtl Fr 10:15 - 11:45 19.02.2010-04.06.2010 L 7, 3-5 P 043

Main Literature:

Introduction to Modern Economic Growth by Acemoglu

Additional Literature:

Knowledge Representation and Reasoning by Brachman, Levesque

Computational Intelligence by Poole et. al.

Memory Evolutive Systems by Ehresmann, Vanbremeersch

Course title: Topics in Macroeconomics

Instructor: Dr. Viktor Winschel

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

Course Level: Master and Diploma

Course language: English

Prerequisites: Macroeconomics

Examination: written exam

ECTS-Credits: 7 (Diploma) or 9 (Master)

Course description: We will study the standard literature on economic growth in the text book of Acemoglu (chapters 8 to 11 and some material from later chapters). We will also spend some few lectures to learn how other sciences discuss topics also important in macroeconomics - like knowledge, reasoning, decentralized processes, networks or aggregation. For further information see <http://www.vwl.uni-mannheim.de/winschel/Teach.html>.

Contact person: Dr. Viktor Winschel, L7, 3-5, room 2.45, Tel: 0621-181-1802, e-mail: [winschel\[at\]rumms.uni-mannheim.de](mailto:winschel[at]rumms.uni-mannheim.de)

Topics in Political Economics

Vorlesung 2st.

Winschel, E.

wtl Mi 10:15 - 11:45 17.02.2010-02.06.2010 L 7, 3-5 P 044

Course title: Topics in Political Economics

Instructor: Dr. Evguenia Winschel

Method (hours per week): lecture (2)

Course level: Bachelor and Diploma
Course language: English
Prerequisites: Wirtschaftspolitik
Examination: a take home final exam
ECTS-Credits: 5

Course description: In this course, we study methods, applications and empirical methodology of political economy via investigation of various topics such as distributive politics, special interest groups, media and politics, etc.

Contact person: Dr. Evguenia Winschel, Tel. 181-1939, eugeniaw[at]rumms.uni-mannheim.de, L 7, 3-5, S09

Seminar "Public Choice"

Seminar 2st. Vaubel, R.
Einzel Sa 09:30 - 16:30 27.02.2010-27.02.2010 L 7, 3-5 P 043
Einzel Sa 09:30 - 16:30 06.03.2010-06.03.2010 L 7, 3-5 P 043

Course title: Seminar "Public-Choice"

Instructor: Prof. Dr. Roland Vaubel

Method (hours per week): seminar (2)

Course level: Bachelor, Diploma, and Master

Course language: German or English

Examination: written, 90 minutes

ECTS-Credits: 4 (Bachelor), 5 (Master) or 6 (Diploma)

Course description: Topics for seminar papers will be suggested on the message board.

Contact person: Prof. Dr. Roland Vaubel, Tel.: 0621/181 1816, e-mail : vaubel[at]uni-mannheim.de, L 7, 3-5, room 2-12

International Trade and Tax Policy Analysis

Vorlesung 2st. Janeba, E.
wtl Di 10:15 - 11:45 16.02.2010-04.06.2010 L 7, 3-5 P 043

Course title: International Trade and Tax Policy Analysis

Instructor: Prof. Dr. Eckhard Janeba

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

Offered: Spring semester

Course level: Master and Diploma

Examination: tba.

ECTS-Credits: 6 (Diploma) or 7 (Master students)

Course description: This course deals with trade and public policies in open economies with a focus on recent policy debates. At the same time we provide foundations for policy analysis by studying theoretical models. A tentative list of topics and questions is as follows: 1. How does trade affect wages and unemployment? 2. Is free trade good for the environment? 3. How do firms respond to trade liberalization? 4. Does trade integration increase or decrease tax competition? 5. Who lobbies for trade protection? 6. Does international trade erode culture? 7. Is international tax competition welfare improving? 8. Does globalization shrink the welfare state?

Contact person: Prof. Dr. Eckhard Janeba, Tel. 181-1795, E-Mail: janeba[at]uni-mannheim.de, L 7, 3-5, room 229; Office hours: tba

International Trade and Tax Policy Analysis

Übung 1st. Janeba, E.
14-tägl Mo 10:15 - 11:45 15.02.2010-31.05.2010 L 7, 3-5 P 043

Information and Incentives

Vorlesung 2st. Hagenbach, J. / Peitz, M.
wtl Di 08:30 - 10:00 16.02.2010-30.03.2010 L 7, 3-5 001
wtl Mi 08:30 - 10:00 17.02.2010-31.03.2010 L 7, 3-5 P 044

Course title: Information and Incentives

Instructor: Jeanne Hagenbach

Method (hours per week): lecture 2 hours; concentrated in the first half of the term; 4 hours in the first 7 weeks

Prerequisites: Game Theory

ECTS-Credits: 5

Course schedule: Tuesday and Wednesday 08:30-10:00

Course level: Bachelor and Diploma

Course language: English

Course description: In this course, we focus on two-sided interactions in which one part has more information than the other part. Our goal is to examine the consequences of such an information gap on the character and efficiency of the interaction and analyse the general structure of incentive problems that arise. After an introduction to the subject of asymmetric information, we will first present a benchmark model in which both parties share the same information. Next, the course will be divided into two parts devoted respectively to Moral Hazard (one part has more information about the action that it controls) and Adverse Selection (one part is better informed about its own characteristics). The course aims at presenting basic theory before moving on to applications. Economic situations in which asymmetric information problems arise include a very wide range of areas: markets with unobservable quality, monopolistic price discrimination, provision of public goods, auctions, insurance, labor economics and even politics. Basic reference for the course will be Laffont, J-J et D. Martimort (2002), *The Theory of Incentives. The Principal-Agent Model*, Princeton University Press.

Office Hours: Wednesday, 14:00-15:00 h.

Contact person: Nuray Mamaç (Secretary to Prof. Nocke/Prof. Peitz), Tel. 181-1880, E-mail: lsstahl[at]rumms.uni-mannheim.de

Angewandte Mikroökonomie mit Stata

Vorlesung und Übung 4st. Maier, M.
wtl Mo 08:30 - 10:00 15.02.2010-04.06.2010 L 7, 3-5 001
wtl Mo 15:30 - 17:00 15.02.2010-04.06.2010 L 7, 3-5 158

Course title: Angewandte Mikroökonomie mit Stata

Instructor: Dr. Michael Maier

Method (hours per week): lecture (2) + computer tutorials (2)

Course level: Bachelor and Diploma

Course language: German/English

Prerequisites: Basic Econometrics/Grundlagen der Ökonometrie

Examination: written, 90 minutes

ECTS-Credits: 7

Course description: This course introduces various microeconomic methods, which can be applied to analyze a wide range of economic questions. In particular, linear and instrumental variables regressions, discrete choice models, panel data models (including nonlinear and dynamic approaches), methods for durations, quantile regressions, econometric evaluation models, and basic nonparametric methods are discussed. All topics will be applied in computer tutorials using Stata. The aim of the lectures is to enable the participants to understand and apply econometric models in empirical analyses, to decide which model to choose for a given empirical question, and to gain sound experience with the Stata software package.

Contact person: Michael Maier, Tel. 181-3500, E-mail: michael.maier[at]uni-mannheim.de, L 7, 3-5, room 103

Experimental Economics

Vorlesung 2st.
wtl Di 15:30 - 17:00 16.02.2010-01.06.2010 L 9, 1-2 003

Schmidt, C.

Course title: Experimental Economics

Instructor: Dr. Carsten Schmidt

Method (hours per week): lecture (2)

Course level: Master, Diploma, PhD

Course language: English

Prerequisites: Participants are expected to have acquired a sound background in micro and game theory

Examination: written exam, 90 minutes (90%) + participation: journal of classroom experiments (10%)

ECTS-Credits: 5

Course description: This course in Experimental Economics will look at what economic theory has to say about economic choices and strategic interactions and what people actually do when faced with strategic decisions. We will conduct a large number of classroom experiments in order to either identify systematic deviations or to confirm theoretical predictions. Beginning with the history and purposes of experimental economics, this course will cover the latest methods and survey existing experimental research. Most importantly, this course will teach students how to set up an economic experiment.

Contact person: Dr. Carsten Schmidt, L7, 3-5, room 4.16, Tel. 181-3425, e-mail: cschmidt[at]sfb504.uni-mannheim.de.

Microeconometrics

Vorlesung und 4st.
Übung
wtl Di 12:00 - 13:30 16.02.2010-04.06.2010 L 7, 3-5 031
wtl Fr 12:00 - 13:30 19.02.2010-04.06.2010 L 7, 3-5 031
wtl Fr 12:00 - 13:30 19.02.2010-04.06.2010 L 7, 3-5 158

Frölich, M.

Der Kurs behandelt PARAMETRISCHE Modelle für die Analyse von Mikrodaten. (Er ist komplementär zum Kurs Treatment effects, der vollständig nichtparametrisch orientiert ist.)

Course title: Microeconometrics

Instructor: Prof. Dr. Markus Frölich

Method (hours per week): lecture (3) + computer tutorial (1)

Course level: Diploma and Master (also PhD admitted)

Course language: English

Prerequisites: Grundlagen der Ökonometrie and at least one additional course in econometrics

Examination: written, 135 minutes

ECTS-Credits: 8 (Diploma) or 9.5 (Master)

Course description: This course covers PARAMETRIC models for the analysis of microeconomic data as common in analysis of household data, marketing, firm data etc. (It is complementary to the course Treatment effects, which will be entirely non-parametric.) Students are expected to read the following chapters of Wooldridge (2002): Econometric analysis of cross section and panel data (Chapter 10, 11, 13, 15, 16, 17, 20, 12, 14). Computer tutorials with Stata complement the lectures.

Contact person: Prof. Dr. Markus Frölich, e-Mail Sekretariat: anja.schott[at]uni-mannheim.de, L7, 3 - 5, room 107, phone 181-1845

Time Series Analysis

Vorlesung und Übung 4st.

Stocker, T.

wtl Fr 10:15 - 11:45 19.02.2010-04.06.2010 L 7, 3-5 001

Übungstermine nach Vereinbarung.

Textbook: Stock, J.H. and Watson, M.W. (2007), Introduction to Econometrics, Pearson, Chapters 14, 15, and 16. Some additional material will be taken from Lütkepohl, H. and Krätzig, M. (2004), Applied Time Series Econometrics, Cambridge University Press.

Course title: Time Series Analysis

Instructor: Dr. Toni Stocker

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

Course Level: Bachelor and Diploma

Course language: English on demand

Prerequisites: Grundlagen der Ökonometrie (Basic Econometrics)

Examination: written , 90 minutes

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

Contact person: Dr. Toni Stocker, e-Mail: [stocker\[at\]uni-mannheim.de](mailto:stocker[at]uni-mannheim.de), L7, 3-5, room 143, Tel. 181-3963

Demography and Region / Demographie und Region

Vorlesung 2st.

Gans, P.

wtl Mo 12:00 - 13:30 22.02.2010-04.06.2010 L 7, 3-5 P 044

Every course of the module may also be attended individually.

Course title: Demography and Region

Instructor: Prof. Dr. Paul Gans

Method (hours per week): lecture (2)

Offered: Winter semesters

Course level: Master and Diploma

Examination: tba.

ECTS-Credits: 5

Course description: The lecture is designed to be an introduction to demography. It attempts to import and understanding of the behaviour of human populations by describing carefully the basic measures, models and observation procedures. The study of population processes implies a plenty of information for regional development e. g. with regard to labour and housing market.

Contact person: Prof. Dr. Paul Gans, Tel. 181-1963, E-Mail: [paulgans\[at\]uni-mannheim.de](mailto:paulgans[at]uni-mannheim.de), L 7, 3-5, room P 029; Tuesday 16.00 - 17.00

Entrepreneurship in the Region

Blockseminar		2st.			
Einzel	Fr	13:45 - 17:15	26.03.2010-26.03.2010	L 9, 1-2	002
Einzel	Fr	13:45 - 17:15	16.04.2010-16.04.2010	L 9, 1-2	002
Einzel	Fr	13:45 - 17:15	23.04.2010-23.04.2010	L 9, 1-2	002
Einzel	Fr	13:45 - 17:15	30.04.2010-30.04.2010	L 9, 1-2	002

Hasse, S.

Course title: Entrepreneurship in the Region

Instructor: Stefanie Hasse (Chair Prof. Gans)

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

Course level: Bachelor and Diploma

Course language: English or German, depending on participants

Prerequisites: none

Examination: Seminar paper, presentation, attendance and active participation

ECTS Credits: 4 (Bachelor) or 6 (Diploma)

Course description: Why do some regions become vital centers of entrepreneurial activity while others languish? The importance of entrepreneurship as a factor in the creation of both individual and regional wealth has recently generated considerable interest. Successful regions were not transformed overnight just due to a single breakthrough idea. The transformation has often been possible only because a blend of intangibles - novel ideas, enterprising individuals, networks, a culture of risk taking, - have come together with tangibles such as seed capital to produce transformative business ideas. The seminar will cover topics to research exactly these soft and hard factors which determine the specific intensity of business start-ups among regions. The seminar will be organized as a block seminar. An organizational meeting will be held at the beginning of the semester. At this meeting we will decide when the seminar presentations are made.

Contact: Stefanie Hasse, E-Mail: Stefanie.hasse[at]uni-mannheim.de, L7, 3-5, room P031.

The Economics of International Organizations

Vorlesung		3st.			
wtl	Di	17:15 - 18:45	16.02.2010-23.03.2010	L 7, 3-5	P 044
Einzel	Di	17:15 - 18:45	13.04.2010-13.04.2010	L 7, 3-5	P 044
wtl	Mi	12:00 - 13:30	17.02.2010-02.06.2010	L 7, 3-5	031

Vaubel, R.

Course title: The Economics of International Organizations

Instructor: Prof. Dr. Roland Vaubel

Method (hours per week): lecture (3)

Course level: Bachelor, Diploma, and Master

Course language: English

Examination: written, 135 min

ECTS-Credits: 7 (Bachelor and Diplom) or 7.5 (Master)

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[at]uni-mannheim.de, L 7, 3-5, room 2-12

III. Courses on Master level

(limited access for exchange students; please check with the Graduate School, <http://cdse.uni-mannheim.de/>, for individual admission to the courses)

Demography and Region / Demographie und Region

Vorlesung 2st. Gans, P.
wtl Mo 17:15 - 18:45 22.02.2010-04.06.2010 L 7, 3-5 031

Every course of the module may also be attended individually.

Course title: Demography and Region
Instructor: Prof. Dr. Paul Gans
Method (hours per week): lecture (2)
Offered: Winter semesters
Course level: Master and Diploma
Examination: tba.
ECTS-Credits: 5

Course description: The lecture is designed to be an introduction to demography. It attempts to impart an understanding of the behaviour of human populations by describing carefully the basic measures, models and observation procedures. The study of population processes implies a plenty of information for regional development e. g. with regard to labour and housing market.
Contact person: Prof. Dr. Paul Gans, Tel. 181-1963, E-Mail: paulgans[at]uni-mannheim.de, L 7, 3-5, room P 029; Tuesday 16.00 - 17.00

Econometrics of Financial Markets

Vorlesung und Übung 4st. Pigorsch, U.
wtl Mi 08:30 - 10:00 17.02.2010-04.06.2010 L 7, 3-5 P 043
wtl Do 10:15 - 11:45 18.02.2010-03.06.2010 L 7, 3-5 P 043

Course title: Econometrics of Financial Markets
Instructor: Prof. Dr. Uta Pigorsch
Offered: Spring semester 2010, irregular cycle
Method (hours per week): lecture (2) and tutorials (2)
Course level: Master and Ph.D. (Diploma students are also admitted)
Course language: English
Prerequisites: Econometrics I and II
Examination: written (90 minutes) (for Ph.D. students: exam and term paper)
ECTS-Credits: 7 (Diploma) or 9 (Master)

Course description: The course provides an advanced study of econometric techniques most often used in the empirical analysis of financial markets. This involves inter alia (long-horizon) regressions, the generalized methods of moments and maximum-likelihood estimation, hypothesis testing, misspecification and issues related to measurement error and instrumental variable selection, as well as topics from (multivariate) time series analysis. The econometric methods will be studied within their main field of application in financial economics, such as the predictability of asset prices, the assessment of present value relations, the empirical analysis of asset pricing models (CAPM, APT etc.) and of event studies, the assessment of comovements among markets (e.g. cash and future), the modeling of volatility, etc.
Contact person: Prof. Dr. Uta Pigorsch, Tel. 181-1945, E-mail. uta.pigorsch[at]vwl.uni-mannheim.de, L7, 3-5, room 126

Experimental Economics

Vorlesung 2st.
wtl Di 15:30 - 17:00 16.02.2010-01.06.2010 L 9, 1-2 003

Schmidt, C.

Course title: Experimental Economics

Instructor: Dr. Carsten Schmidt

Method (hours per week): lecture (2)

Course level: Master, Diploma, PhD

Course language: English

Prerequisites: Participants are expected to have acquired a sound background in micro and game theory

Examination: written exam, 90 minutes (90%) + participation: journal of classroom experiments (10%)

ECTS-Credits: 5

Course description: This course in Experimental Economics will look at what economic theory has to say about economic choices and strategic interactions and what people actually do when faced with strategic decisions. We will conduct a large number of classroom experiments in order to either identify systematic deviations or to confirm theoretical predictions. Beginning with the history and purposes of experimental economics, this course will cover the latest methods and survey existing experimental research. Most importantly, this course will teach students how to set up an economic experiment.

Contact person: Dr. Carsten Schmidt, L7, 3-5, room 4.16, Tel. 181-3425, e-mail cschmidt[at]sfb504.uni-mannheim.de.

Frictional Labor Markets and Macroeconomics

Vorlesung 2st.
wtl Mi 12:00 - 13:30 17.02.2010-04.06.2010 L 9, 1-2 002

Dürnecker, G.

Course title: Frictional Labor Markets and Macroeconomics

Instructor: Georg Dürnecker

Method (hours per week): lecture (2)

Course level: Master

Course language: English

Prerequisites: Participants are expected to have acquired a sound background in dynamic macroeconomic theory.

Examination: Presentation + Final Exam

ECTS-credits: 5

Course description: The Walrasian approach to labor markets is convenient but it bears little resemblance with reality. In this course we will review and discuss macroeconomic models of the labor market with frictions. The aim is to familiarize students with (a) the state-of-the-art models that are commonly used in modern macroeconomic research and (b) important empirical (ir)regularities related to individual and aggregate labor market outcomes. We will cover a variety of topics including: Partial and general equilibrium search theory (McCall, (1970), Burdett (1978), Mortensen and Pissarides (1994)) / Wage dispersion (Postel-Vinay and Robin (2002), Burdett and Mortenson (1998)) / Directed search (Burdett, Shi and Wright (2001), Shimer (2005), Shi (2002)) / Labor markets and business cycle fluctuations (Andolfatto (1995), Merz (1995), Shimer (2005)) / Further issues: Job creation and job destruction / Worker flows.

Contact person: Georg Dürnecker, Tel. 181-1804, E-mail: duernecker[at]uni-mannheim.de, L 7,3-5, room 246.

Human Capital Formation

Seminar 2st.
wtl Mi 17:15 - 18:45 17.02.2010-02.06.2010

Pfeiffer, F.

Course title : Human Capital Formation

Instructor : PD Dr. Friedhelm Pfeiffer

Method (hours per week): seminar (2)

Course language: English or German, depending on participants

Prerequisites: Microeconomics, Microeconometrics

Course level : Diploma, Master, Graduates

Examination : Seminar paper, presentation, attendance and discussion of another paper

ECTS Credits: 6 (Diploma, Master)

Course description: In the seminar we will discuss the technology of skill formation (initial conditions, home resources, competence formation) and related recent fields from the psychology and economics of human capital formation. The role of investments by the individual, the family and institutions (the matrix of inside and outside factors) will be studied in theoretical and empirical work of human capital formation over the life cycle. There will be an organizational meeting at the beginning of the semester at ZEW Mannheim. At this meeting we will decide when the seminar presentations will take place.

Contact person : PD Dr. Friedhelm Pfeiffer, Tel. 1235-150, pfeiffer[at]zew.de

Immigration and Public Policy

Vorlesung 2st.

Gathmann, C.

wtl Di 13:45 - 15:15 16.02.2010-01.06.2010 L 9, 1-2 002

Course title: Immigration and Public Policy

Instructor: Prof. Christina Gathmann, Ph.D.

Method (hours per week): lecture (2)

Course level: Master and Diploma

Course language: English

Prerequisites: Microeconomics A&B and Basic Econometrics (Diploma level)

Examination: written exam, 90 minutes (80%), class participation (20%)

ECTS-credits: 5

Course description: The lecture will give an overview of the economics of migration. Topics include: What determines migration patterns and how do migrants differ from non-migrants? Does the population in the destination country benefit from immigrants? Does migration result in a brain drain or brain gain for the sending country? How do countries regulate legal and illegal migration flows? Is a generous welfare state compatible with a mobile labor force? The block seminar will then analyze these topics in more depth and apply to specific empirical cases. References: Bodvarsson, O. B. and H. van den Berg (2009), Economics of Immigration: Theory and Policy; Borjas, G. (2001), Heaven's Door: Immigration Policy and the American Economy.

Contact: Prof. Christina Gathmann, Ph.D.; cgathmann[at]uni-mannheim.de; Tel: 181-1798.

International Trade and Tax Policy Analysis

Vorlesung 2st.

Janeba, E.

wtl Di 10:15 - 11:45 16.02.2010-04.06.2010 L 7, 3-5 P 043

Course title: International Trade and Tax Policy Analysis

Instructor: Prof. Dr. Eckhard Janeba

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

Offered: Spring semester

Course level: Master and Diploma

Examination: tba.

ECTS-Credits: 6 (Diploma) or 7 (Master students)

Course description: This course deals with trade and public policies in open economies with a focus on recent policy debates. At the same time we provide foundations for policy analysis by studying theoretical models. A tentative list of topics and questions is as follows: 1. How does trade affect wages and unemployment? 2. Is free trade good for the environment? 3. How do firms respond to trade liberalization? 4. Does trade integration increase or decrease tax competition? 5. Who lobbies for trade protection? 6. Does international trade erode culture? 7. Is international tax competition welfare improving? 8. Does globalization shrink the welfare state?

Contact person: Prof. Dr. Eckhard Janeba, Tel. 181-1795, E-Mail: janeba[at]uni-mannheim.de, L 7, 3-5, room 229; Office hours: tba

International Trade and Tax Policy Analysis

Übung 1st.

Janeba, E.

14-tägl Mo 10:15 - 11:45 15.02.2010-31.05.2010 L 7, 3-5 P 043

Markets and Strategies I

Vorlesung 4st.
wtl Mo 13:45 - 18:45 15.02.2010-31.05.2010 L 7, 3-5 P 043

Peitz, M.

Übungstermine nach Vereinbarung

Course title: Markets and Strategies I
Instructor: Prof. Dr. Martin Peitz
Method (hours per week): lecture (4) + practical exercises (2)
Prerequisites: Microeconomics I
Course language: English/German
ECTS-Credits: 14

Course description: It is a too complex task to analyze strategic planning problems without an appropriate reduction to a more abstract environment. This makes a formal analysis very important and often essential. This course shall enable the student to gain such an understanding from a business strategy and competition policy perspective. Importantly, the student is not only expected to understand existing models but more general principles and mechanisms at work. Hence, models can be adapted to tackle concrete problems. Students are provided with a toolkit and are encouraged to think strategically. This course covers the fundamentals of the theory of industrial organization. These are complemented by case studies and background knowledge of competition policy. Organization: 1. Introduction; 2. Market Power; 3. Sources of Market Power; 4. Pricing and Market Segmentation 5. Product Quality and Information; 6. Theory of Competition Policy; 7. R&D and Intellectual Property; 8. Networks, Standards, and Systems; 9. Intermediation

Contact person: Nuray Mamaç (Secretary to Prof. Peitz), Tel. 181-1880, E-mail: lsstahl[at]rumms.uni-mannheim.de

Microeconometrics

Vorlesung und 4st.
Übung
wtl Di 12:00 - 13:30 16.02.2010-04.06.2010 L 7, 3-5 031
wtl Fr 12:00 - 13:30 19.02.2010-04.06.2010 L 7, 3-5 031
wtl Fr 12:00 - 13:30 19.02.2010-04.06.2010 L 7, 3-5 158

Frölich, M.

Course title: Microeconometrics
Instructor: Prof. Dr. Markus Frölich
Method (hours per week): lecture (3) + computer tutorial (1)
Course level: Diploma and Master (also PhD admitted)
Course language: English
Prerequisites: Grundlagen der Ökonometrie and at least one additional course in econometrics
Examination: written, 135 minutes
ECTS-Credits: 8 (Diploma) or 9.5 (Master)

Course description: This course covers PARAMETRIC models for the analysis of microeconomic data as common in analysis of household data, marketing, firm data etc. (It is complementary to the course Treatment effects, which will be entirely non-parametric.) Students are expected to read the following chapters of Wooldridge (2002): Econometric analysis of cross section and panel data (Chapter 10, 11, 13, 15, 16, 17, 20, 12, 14). Computer tutorials with Stata complement the lectures.

Contact person: Prof. Dr. Markus Frölich, e-Mail Sekretariat: anja.schott[at]uni-mannheim.de, L7, 3 - 5, room 107, phone 181-1845

Multiple Time Series Analysis

Vorlesung und Übung 4st.

Trenkler, C.

wtl Mi 10:15 - 11:45 17.02.2010-04.06.2010 L 9, 1-2 002
wtl Do 08:30 - 10:00 18.02.2010-04.06.2010 L 7, 3-5 158

Course title: Multiple Time Series Analysis

Instructor: Prof. Dr. Carsten Trenkler

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

Course level: Master

Course language: English

Prerequisites: Advanced Econometrics I

Examination: written, 90 minutes

ECTS-Credits: 9

Course description: The lecture gives an introduction to multiple time series techniques and will cover vector autoregressive (VAR) processes, VAR estimation, VAR order selection and model checking. Moreover, the so-called VEC models as well as unit root and cointegration testing will also be treated. The use of VAR models in forecasting, causality and impulse response analysis will be explained and illustrated using empirical examples. The methods will be applied in computer tutorials. Textbook: Lütkepohl, H. (2005), New Introduction to Multiple Time Series Analysis, Springer, Berlin, Chapters 1-4 and 6-9, Appendices A-D.

Contact person: Prof. Dr. Carsten Trenkler, Tel. 181-1852, E-mail: trenkler[at]uni-mannheim.de, L7, 3-5, room 105

The Economics of International Organizations

Vorlesung 3st.

Vaubel, R.

wtl Di 17:15 - 18:45 16.02.2010-23.03.2010 L 7, 3-5 P 044
Einzel Di 17:15 - 18:45 13.04.2010-13.04.2010 L 7, 3-5 P 044
wtl Mi 12:00 - 13:30 17.02.2010-02.06.2010 L 7, 3-5 031

Course title: The Economics of International Organizations

Instructor: Prof. Dr. Roland Vaubel

Method (hours per week): lecture (3)

Course level: Bachelor, Diploma, and Master

Course language: English

Examination: written, 135 min

ECTS-Credits: 7 (Bachelor and Diplom) or 7.5 (Master)

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[at]uni-mannheim.de, L 7, 3-5, room 2-12

Topics in Macroeconomics

Vorlesung und Übung 2st.

Winschel, V.

wtl Do 12:00 - 13:30 18.02.2010-03.06.2010 L 7, 3-5 P 044

wtl Fr 10:15 - 11:45 19.02.2010-04.06.2010 L 7, 3-5 P 043

Main Literature:

Introduction to Modern Economic Growth by Acemoglu

Additional Literature:

Knowledge Representation and Reasoning by Brachman, Levesque

Computational Intelligence by Poole et. al.

Memory Evolutive Systems by Ehresmann, Vanbremeersch

Course title: Topics in Macroeconomics

Instructor: Dr. Viktor Winschel

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

Course level: Master and Diploma

Course language: English

Prerequisites: Macroeconomics

Examination: written exam

ECTS-Credits: 7 (Diploma) or 9 (Master)

Course description: We will study the standard literature on economic growth in the text book of Acemoglu (chapters 8 to 11 and some material from later chapters). We will also spend some few lectures to learn how other sciences discuss topics also important in macroeconomics - like knowledge, reasoning, decentralized processes, networks or aggregation. For further information see <http://www.vwl.uni-mannheim.de/winschel/Teach.html>.

Contact person: Dr. Viktor Winschel, L7, 3-5, Raum: 245, Tel: 0621-181-1802, e-mail: winschel[at]rumms.uni-mannheim.de