Graduate School of Economic & Social Sciences (GESS)

Current Research Perspectives

Vorlesung 2st. Hillmann, H. / Meiser, T.

wtl	Do	10:15 - 15:15	15.09.2011-15.09.2011	A 5, 6 Bauteil B B 318
wtl	Do	10:15 - 15:15	22.09.2011-22.09.2011	A 5, 6 Bauteil B B 318
Einzel	Do	10:15 - 15:15	29.09.2011-29.09.2011	A 5, 6 Bauteil B B 318
wtl	Fr	10:15 - 15:15	16.09.2011-16.09.2011	A 5, 6 Bauteil B B 317
wtl	Fr	10:15 - 15:15	23.09.2011-23.09.2011	A 5, 6 Bauteil B B 317

Kommentar:

Course description:
The core course "Current Research Perspectives" introduces first year doctoral students to the theoretically informed research approaches and substantive research fields that build the strongholds of social science research in Mannheim. The lecture series provides first year doctoral students with an overview of current debates and ongoing research in the fields of psychology, political science and sociology. Members of CDSS faculty will present in one hour lectures an overview of their research fields, report on prime examples of their current research, and provide an outlook on potential research topics for future research. CDSS doctoral students will have the opportunity to discuss the lecture and the required readings with the lecturer during the remaining discussion time.

Literature: A list of readings will be provided with required readings for all CDSS students that provide one state-of-the-art introductory text per lecture.

Center for Doctoral Studies in Business (CDSB)

ACC 801 Applied Methods and Tools in Empirical Research in Accounting and Finance

Doktorandenseminar Artz, M. / El Chamaa, M.

14-täglich	Fr	09:00 - 18:30	04.11.2011-11.11.2011	Schloß Ostflügel O251/53
Einzel	Fr	09:00 - 18:30	11.11.2011-11.11.2011	Schloss Schneckenhof Ost SO 115

Kommentar:

This course is designed to guide doctoral students in the usage of methods and tools in empirical research in accounting and finance, and bring them quickly to the level at which they can ”technically” implement empirical research. Selected topics include:
• Typical steps in emp. projects
• Alternative data sources
• Databases in Accounting & Finance
• Programming (SAS, STATA)
• The publication process
• Discussion of replication projects

Applied Game Theory

Vorlesung Simons, D.

wtl	Di	13:45 - 15:15	06.09.2011-06.12.2011	Schloß Ostflügel O129
Einzel	Di	11:00 - 12:00	20.12.2011-20.12.2011	Schloß Ostflügel O251/53

Kommentar:

The course focuses on game theoretic modelling,especially on Accounting & Auditing. Detailed information, especially referring to articles to be read will be given in the lecture.

Contemporary Research in Accounting and Taxation

Doktorandenseminar — Bischof, J. / Koch, C. / Simons, D. / Voget, J. / Wüstemann, J.

Einzel	Di	17:15 - 21:00	06.09.2011-06.09.2011	Schloß Ostflügel O251/53
Einzel	Di	17:15 - 21:00	13.09.2011-13.09.2011	Schloß Ostflügel O251/53
Einzel	Mi	19:00 - 21:00	07.09.2011-07.09.2011	Schloß Ostflügel O251/53
Einzel	Do	17:15 - 21:00	08.09.2011-08.09.2011	Schloß Ostflügel O251/53
Einzel	Do	17:15 - 21:00	15.09.2011-15.09.2011	Schloß Ostflügel O251/53
Einzel	Fr	17:15 - 21:00	09.09.2011-09.09.2011	Schloß Ostflügel O251/53
Einzel	Fr	17:15 - 21:00	16.09.2011-16.09.2011	Schloß Ostflügel O251/53

Kommentar:

Folgt in Kürze

E703 Advanced Econometrics I (mostly CDSB PhD students)

Vorlesung und Übung 5st. — Voget, J.

wtl	Di	17:15 - 18:45	04.10.2011-06.12.2011	Schloß Ostflügel O131
Einzel	Di	10:15 - 13:30	08.11.2011-08.11.2011	Schloss Schneckenhof Ost SO 133
Einzel	Di	10:15 - 11:45	15.11.2011-15.11.2011	Schloss Schneckenhof Ost SO 133
wtl	Do	10:15 - 13:30	06.10.2011-09.12.2011	

Kommentar:

The course is designed to offer an advanced treatment to econometric theory and applications. Topics covered include: Repetition of ordinary least squares and generalized least squares, instrumental variables estimation, simultaneous equations, generalized method of moments and maximum likelihood estimation, time series and panel data econometrics. Attendance in the lectures and exercise sessions are mandatory. Attempting exercise questions ahead of each session and taking active part during the course of the sessions is essential.
The course is intended for Masters and first year PhD students with prior knowledge of undergraduate level econometrics. Working knowledge of basic probability theory, differential calculus, linear algebra and matrix algebra are assumed. Students should check if they are sufficiently familiar with these topics. A refresher course in statistics is offered from 10 o'clock to 18 o'clock on following dates: 09.09. (O 131), 16.09. (O 129), 23.09. (O 129).

Prerequisites: E700

ECTS credits: 8.0

Start: 06.10.2011 End: 08.12.2011

Thursday, 10:15 to 13:30 in L 13, 17 - 009

Exercises:

El Chamaa

Tuesday, 17:15-18:45 in O 131, Start: 11.10., End: 13.12.

Stata Tutorial:

Wednesday, 10:15-11:45 in L 7, 3-5 (257), Start: 05.10.

Exam on 22.12.2011

E844 Statistics for High-Dimensional Data

Seminar 2st. — Jentsch, C.

wtl	Do	12:00 - 13:30	08.09.2011-08.12.2011	L 9, 1-2 003

Kommentar:

Course title: Statistics for High-Dimensional Data
Instructor: Prof. Dr. E. Mammen, Dr. Carsten Jentsch, Dr. Eun Ryung Lee
Offered: Winter semester 2011/12
Method: Seminar (2)
Course level: PhD
Course language: English
Prerequisites:
Contact person: Prof. Dr. Enno Mammen, Tel. 181-1927, eMail: emammen(at)rumms.uni-mannheim,de, L 7, 3-5, Zi. 1.29/30
Dr. Carsten Jentsch, Tel. 181-1938, eMail: cjentsch(at)mail.uni-mannheim.de, L 7, 3-5, Zi. 1.25,
Dr. Eun Ryung Lee, Tel. 181-1928, eMail: silverryuee(at)gmail.com, L 7, 3-5, Zi. 1.46.
Course description: The topic of the seminar are high dimensional statistical models with dimension much larger than the sample size. Such type of models in variety of examples from molecular biology, text mining, pattern recognition, astronomy, climate research, finance and econometrics. In the recent years new statistical methods like the LASSO were proposed for high-dimensional data and a large body of mathematical theory was developped for the understanding of these methods and models. The seminar is based on the book:
Peter Bühlmann, Sara van de Geer: Statistics for High-Dimensional Data. Springer, New York, 2011.

Experimental Research in Accounting				
Doktorandenseminar				Koch, C.
Einzel	Do	08:30 - 19:30	29.09.2011-29.09.2011	Schloß Ostflügel O251/53
Einzel	Do	08:30 - 19:30	20.10.2011-20.10.2011	Schloß Ostflügel O251/53
Einzel	Fr	08:30 - 13:30	30.09.2011-30.09.2011	Schloß Ostflügel O251/53
Einzel	Fr	15:30 - 19:30	30.09.2011-30.09.2011	Schloß Ostflügel O251/53
Einzel	Fr	08:30 - 19:30	21.10.2011-21.10.2011	Schloß Ostflügel O251/53

Kommentar:

The course will take place in room O328 (library LS Albrecht).

FIN 801 Discrete-Time Finance				
Blockvorlesung				Theissen, E.
Einzel	Mi	14:00 - 16:00	26.10.2011-26.10.2011	
Einzel	Do	09:00 - 17:30	15.12.2011-15.12.2011	
Einzel	Fr	09:00 - 17:30	07.10.2011-07.10.2011	
Einzel	Fr	09:00 - 17:30	21.10.2011-21.10.2011	
Einzel	Fr	14:00 - 16:00	28.10.2011-28.10.2011	
Einzel	Sa	09:00 - 17:30	08.10.2011-08.10.2011	
Einzel	Sa	09:00 - 17:30	15.10.2011-15.10.2011	

Finance Seminar (Area Seminar)				
Seminar		2st.		Rünzi, S.
wtl	Mo	15:30 - 17:00	05.09.2011-05.12.2011	L 9, 1-2 001

MAN 801 Advances in Strategic Management				
Doktorandenseminar				Woywode, M.
Einzel	Fr	11:00 - 16:00	11.11.2011-11.11.2011	L 9, 1-2 210
Einzel	Fr	11:00 - 16:00	25.11.2011-25.11.2011	L 9, 1-2 210
Einzel	Fr	11:00 - 16:00	02.12.2011-02.12.2011	L 9, 1-2 210
Einzel	Fr	11:00 - 16:00	09.12.2011-09.12.2011	L 9, 1-2 210

MAN 802 Fundamentals of Nonprofit Management Science - CDSB				
Doktorandenseminar		4st.		Helmig, B.
Einzel	Mi	13:45 - 15:15	14.09.2011-14.09.2011	L 5, 4 207-209
Einzel	Mi	13:45 - 15:15	28.09.2011-28.09.2011	L 5, 4 207-209
Einzel	Do	08:30 - 15:30	10.11.2011-10.11.2011	L 5, 4 207-209
Einzel	Fr	08:30 - 11:45	11.11.2011-11.11.2011	L 5, 4 207-209

Kommentar:

Course description:
The course aims to provide the basic understanding of the institutions belonging to the Nonprofit Sector. Furthermore the course addresses the relevant economic and managerial theories in order to be able to analyze the specific managerial problems of Nonprofit Organizations (NPOs).
Each student will be asked to work himself through a basic scientific (”classical”) paper, enrich this paper by adding latest research results from currently published journal papers, and present the findings in class, where the results will be discussed.
Topics that will be touched include ”History and Scope of the Nonprofit Sector”, Nonprofits and the Marketplace”, ”Nonprofits and the Polity”, ”Key Activities in the Nonprofit Sector”, and ”Mission and Governance”.

Assessment type:
Presentation (80 %) and in class discussions (20 %)

Meetings:

- Wednesday, 14.09., 13:45-15:15 (Kick off)
- Wednesday, 28.09., 13:45-15:15 (Q&A-session; optional)
- Thursday, 10.11., 08:30-15:30 (half-day session)
- Friday, 11.11., 10:15-11:45 (short session)

Location
Room 207/209 (L 5, 4, 2nd floor, Library of the Chair)

Registration:
participate in this course please register by sending an e-mail to sekretariat@oebwl.bwl.uni-mannheim.de until 4 september 2011. Within this mail please provide the following information:
- Your full name
- Your matriculation number
- Which center of the GESS you belong to (e.g. CDSB)
- If it applies, the name of your mentor (the professor you are assigned to)
- Your research interests and topics

Relevant documents can be found in the according E-learning group on ILIAS (sign up via: portal.uni-mannheim.de)

MAN 901 Corporate Governance

Doktorandenseminar 2st.

Einzel	Mo	14:00 - 16:00	16.01.2012-16.01.2012	Schloß Ostflügel O226/28
Einzel	Do	10:00 - 17:00	12.01.2012-12.01.2012	Schloß Ostflügel O226/28
Einzel	Do	10:00 - 17:00	19.01.2012-19.01.2012	Schloß Ostflügel O226/28
Einzel	Fr	10:00 - 16:00	13.01.2012-13.01.2012	Schloß Ostflügel O226/28
Einzel	Fr	10:00 - 17:00	20.01.2012-20.01.2012	Schloß Ostflügel O226/28

Kommentar:

1.Introduction
1.1 Organization of the course
1.2 Framework for the analysis of research in Corporate Governance
2.Introduction to Corporate Governance
2.1 Corporate Governance – definitions and research issues
2.2 Theoretical Foundations of Corporate Governance
2.2.1 „Classical“ (neo)institutional approaches
2.2.2 Stewardship Theory
2.2.3 Stakeholder Theory
2.2.4 Institutional Theory
3. Comparative View on Corporate Governance Systems
3.1 The US-American Corporate Governance System
3.2 The German Corporate Governance System
3.2.1 Characteristics of the German Corporate Governance System
3.2.2 Mitbestimmungsforschung und wissenschaftstheoretische Positionen
4.Central Topic of Analysis: Board of Directors (BoD)
4.1 Current status of research
4.2 Analysis of studies regarding BoD - US/Germany

The course “Corporate Governance” addresses the various systems of corporate governance that can be found in a global competitive market. Major factors in shaping these different systems of corporate governance are national institutional arrangements in the areas of capital, management, and labor. The interplay of these arrangements and, in particular, effects on the competitiveness of national systems are examined in this course. In the case of Germany a focus is put on empirical studies with regard to effects of codetermination on corporate governance. Theoretical frameworks, design of empirical studies, research methods and interpretation of results are in the center of analysis.

MAN 910 Mangement Area Seminar

Seminar

Einzel	Di	16:30 - 18:00	27.09.2011-27.09.2011	Schloß Ostflügel O226/28
Einzel	Di	16:30 - 18:00	11.10.2011-11.10.2011	Schloß Ostflügel O226/28
Einzel	Di	16:30 - 18:00	18.10.2011-18.10.2011	Schloß Ostflügel O226/28
Einzel	Di	16:30 - 18:00	25.10.2011-25.10.2011	Schloß Ostflügel O226/28
Einzel	Di	16:30 - 18:00	15.11.2011-15.11.2011	Schloß Ostflügel O226/28
Einzel	Di	16:30 - 18:00	06.12.2011-06.12.2011	Schloß Ostflügel O226/28

MKT 801 Fundamentals of Marketing Research

Vorlesung 4st. Ebertin, C. / Kraus, F.

wtl	Fr	13:45 - 15:15	07.10.2011-09.12.2011	L 9, 1-2 002

Kommentar:

The primary objective of this course is to gain a detailed understanding and practical working knowledge of research design and methodology fundamentals in marketing. This understanding requires a fluency in the terminology of research, as well as an appreciation of basic research techniques and concepts drawn from such diverse fields as psychology and statistics. Secondary objectives include stimulating research creativity and critical thinking in the realm of research design and methodology, and introducing and integrating a wide variety of research techniques relating to design and methodology issues.

In this course, a diversity of instructional approaches (e.g., lecture, in-depth analysis and discussion of assigned articles, student presentations, a term paper, an examination) will be used. The emphasis will be on the practical application of research in furthering marketing knowledge.

Stata Programmierkurs (Extrakurs zu Advanced Econometrics)

Vorlesung — Voget, J.

Einzel	Di	10:15 - 11:45	15.11.2011-15.11.2011	
wtl	Mi	10:15 - 11:45	05.10.2011-09.12.2011	L 7, 3-5 257
Einzel	Mi	17:15 - 18:45	07.12.2011-07.12.2011	L 7, 3-5 257

Kommentar:

Stata Programmierkurs (Extrakurs zu Advanced Econometrics)

Statistics Refresher

Vorlesung — Voget, J.

Einzel	Fr	10:00 - 18:45	09.09.2011-09.09.2011	Schloß Ostflügel O131
Einzel	Fr	10:00 - 18:45	16.09.2011-16.09.2011	Schloß Ostflügel O129
Einzel	Fr	10:00 - 18:45	23.09.2011-23.09.2011	Schloß Ostflügel O129
Einzel	Fr	10:00 - 18:45	30.09.2011-30.09.2011	Schloß Ostflügel O129

Kommentar:

Statistics refresher
This course aims to provide a working knowledge of basic probability theory and inductive statistics. The course is especially recommended for students wanting to refresh the skills required to attend the course Advanced Econometrics I (E703). The topics roughly align with appendices B, C, and D of the book *Econometric Analysis* by William H. Greene (2008, 6th ed.), for example: random variables, expectations, probability distributions, random sampling, point estimators, confidence intervals, hypothesis testing, large sample distribution theory.
Background reading material:
Greene, W. H., *Econometric Analysis*. Upper Saddle River: Pearson Prentice Hall, 2008.
Introduction to Econometrics by Stock and Watson (2007, 2nd ed.), chapters 2 and 3.
Introduction to Probability Models by Ross (2000, 2nd ed.), chapters 2.1-2.5, 2.7, and 3.1-3.4

Center for Doctoral Studies in Economics (CDSE)

E541 Stochastic Processes

Vorlesung und Übung 4st. — Steinke, I.

wtl	Di	08:30 - 10:00	06.09.2011-06.12.2011	L 9, 1-2 002
wtl	Fr	12:00 - 13:30	09.09.2011-09.12.2011	L 9, 1-2 002

Kommentar:

Course title: Stochastic processes
Instructor: Dr. Ingo Steinke
Offered: Winter semester 2011/12
Method: lecture (3) + practical exercises (1)
Course level: Master and PhD.
Prerequisites: Some (advanced) probability theory course, e.g. Advanced Econometrics III
ECTS-Credits: 9,5
Course description: Stochastic processes play an important role in modern financial mathematics. The course addresses the basics of the theory of stochastic processes. Topics of the lectures are the handling of conditional expectations, martingales in discrete time and its convergence, stochastic processes in continuous time, especially the Brownian motion, and an introduction into Itô's stochastic calculus.
The participants should have a basic knowledge of random variables, computation with expectations, convergence of random variables etc. and should show some interest in mathematics.

Contact person: Dr. Ingo Steinke, Tel. 181-1940, e-Mail: isteinke@rumms.uni-mannheim.de, L 7, room 142.
Literature:
Brzezniak, Z., Zastawniak, T. (1999): Basic Stochastic Processes. Springer.
Hackenbroch, W., Thalmaier, A. (1994): Stochastische Analysis. Teubner.
Kallenberg, O. (1997): Foundations of Modern Probability. Springer.

E550 New Economic History: Methods and Results

Vorlesung		2st.		Streb, J.
wtl	Mo	17:15 - 18:45	05.09.2011-05.12.2011	L 7, 3-5 P 043

Kommentar:

Scholars of "New Economic History" (or "Cliometrics") use modern economic theory and econometrics to analyze economic problems in history. In this course, we study actual research papers of "New Economic Historians" to understand their methods and results, and, what is more, learn how to organize our own empirical research projects. With regard to content, we will concentrate on the globalization period in the 19th century and on the interwar period in the 20th century.

A list of the required readings will be published soon.

Course title: New Economic History: Methods and Results
Instructor: Prof. Dr. Jochen Streb
Course level: MSc. Economics, CDSE students
Method (hours per week): lecture (2)
Examination: written, 90 minutes
ECTS-Credits: 5
Course description: Scholars of "New Economic History" (or "Cliometrics") use modern economic theory and econometrics to analyze economic problems in history. In this course, we study actual research papers of "New Economic Historians" to understand their methods and results, and, what is more, learn how to organize our own empirical research projects. With regard to content, we will concentrate on the globalization period in the 19th century and on the interwar period in the 20th century.
Contact: Prof. Dr. Jochen Streb, e-mail: streb@uni-mannheim.de, phone: 181-1932; office hours: Tuesday, 15.45 - 16.45 h

E700 Mathematics for Economists

Vorlesung und Übung		4st.		Göttlich, S.
wtl	Mo	10:15 - 11:45	05.09.2011-26.09.2011	L 9, 1-2 004
wtl	Mo	13:45 - 15:15	05.09.2011-26.09.2011	L 9, 1-2 002
wtl	Mo	13:45 - 15:15	05.09.2011-26.09.2011	L 9, 1-2 003
wtl	Mo	15:30 - 17:00	05.09.2011-26.09.2011	L 9, 1-2 002
wtl	Mo	15:30 - 17:00	05.09.2011-26.09.2011	L 9, 1-2 003
wtl	Di	10:15 - 11:45	06.09.2011-27.09.2011	L 7, 3-5 001
wtl	Di	13:45 - 15:15	06.09.2011-27.09.2011	L 9, 1-2 002
wtl	Di	13:45 - 15:15	06.09.2011-27.09.2011	L 9, 1-2 003
wtl	Di	15:30 - 17:00	06.09.2011-27.09.2011	L 9, 1-2 002
wtl	Di	15:30 - 17:00	06.09.2011-27.09.2011	L 9, 1-2 003
Einzel	Di	09:30 - 11:45	04.10.2011-04.10.2011	L 7, 3-5 001
Einzel	Di	09:30 - 11:45	17.01.2012-17.01.2012	L 7, 3-5 001
wtl	Mi	10:15 - 11:45	07.09.2011-28.09.2011	L 7, 3-5 001
wtl	Mi	13:45 - 15:15	07.09.2011-28.09.2011	L 9, 1-2 002
wtl	Mi	13:45 - 15:15	07.09.2011-28.09.2011	L 9, 1-2 003
wtl	Mi	15:30 - 17:00	07.09.2011-28.09.2011	L 9, 1-2 002
wtl	Mi	15:30 - 17:00	07.09.2011-28.09.2011	L 9, 1-2 003
wtl	Do	10:15 - 11:45	08.09.2011-29.09.2011	L 7, 3-5 001
wtl	Do	13:45 - 15:15	08.09.2011-29.09.2011	L 9, 1-2 003
wtl	Do	13:45 - 15:15	08.09.2011-29.09.2011	
wtl	Do	15:30 - 17:00	08.09.2011-29.09.2011	
wtl	Do	15:30 - 17:00	08.09.2011-29.09.2011	L 9, 1-2 003

Kommentar:

Course title: Mathematics for Economists
Instructor: Simone Göttlich
Offered: Fall semester 2011
Method /hours per week): lecture (2) + practical exercises (2)
Course level: Master, PhD
Course language: English
Examination: written, 135 min
ECTS-Credits 6

Course description: Sets, functions, metric and normed spaces, convergence of sequences, vector spaces, linear transformation, eigenvalues, open sets, continuity, convexity, differential calculus, optimization.
Contact persons: Prof. Dr. Simone Göttlich. goettlich[at]uni-mannheim.de. Tel. 2438

E701 Advanced Microeconomics I

Vorlesung 4.5st. Niedermayer, A. / Schmidt-Dengler, P.

wtl	Mo	12:00 - 13:30	10.10.2011-09.12.2011	L 9, 1-2 003
wtl	Mo	13:45 - 15:15	10.10.2011-09.12.2011	L 9, 1-2 003
wtl	Di	08:30 - 10:00	11.10.2011-06.12.2011	L 7, 3-5 001
wtl	Di	08:30 - 10:00	11.10.2011-09.12.2011	Schloß Ehrenhof West EW 163
Einzel	Mi	08:30 - 10:00	12.10.2011-12.10.2011	Schloß Ehrenhof Ost EO 256
wtl	Do	08:30 - 10:00	06.10.2011-09.12.2011	Schloß Ehrenhof West EW 163
wtl	Do	08:30 - 10:00	06.10.2011-09.12.2011	L 7, 3-5 001
wtl	Do	13:45 - 15:15	06.10.2011-09.12.2011	L 9, 1-2 003

Kommentar:

Course Title: Advanced Mircoeconomics
Instructor: Prof. Schmidt-Dengler, Dr. Andreas Niedermayer and teaching assistants
Offered: every semester
Method: lecture (3 SWS) and exercise (1.5 SWS)
Course level: Ph.D
Couse language: English
Prerequisites:
Examination:
ECTS-Credits: 8
Course description:
Contact Person:
Prof. Dr. Philipp Schmidt-Dengler, Tel.: 181-1832, denglerp@googlemail.com, L7, 3-5, room 311

E702 Advanced Macroeconomics I

Vorlesung und Übung 4.5st.

wtl	Di	13:45 - 15:15	11.10.2011-09.12.2011	L 7, 3-5 158
wtl	Di	15:30 - 17:00	11.10.2011-09.12.2011	L 7, 3-5 158
Einzel	Di	13:00 - 16:00	31.01.2012-31.01.2012	L 7, 3-5 001
wtl	Mi	10:15 - 11:45	05.10.2011-09.12.2011	L 7, 3-5 001
wtl	Mi	13:45 - 15:15	05.10.2011-09.12.2011	L 7, 3-5 001

Kommentar:

Course title: Advanced Macroeconomics I
Instructor: Prof. Dr. Philip Jung, practical exercise t.b.a.
Method: lecture + practical exercise
Course level: Master, PhD
Course language: English
Prerequisites: Bachelor
Examination: written, 180 minutes
ECTS- Credist: 8
Course description: This course will introduce basic tools and models currently used in applied macroeconomic research. We will cover both long run growth models, i.e. the neoclassical growth model, some endogenous growth models as well as some business cycle models. The class will provide the students with some technical skills, i.e. Bellman equations, dynamic programming log-linearization techniques. We will also emphasize the close link between empirical and numerical research and the development of theoretical models as well as numerical skills based on Matlab.
Contact person: Prof. Dr. Philip Jung, Tel. 181-1854, E-Mail: p.jung@vwl.uni-mannheim.de, L7, 3-5, room P004

E703 Advanced Econometrics I

Vorlesung und Übung 4.5st. Landmann, A.

wtl	Mo	08:30 - 10:00	10.10.2011-09.12.2011	L 9, 1-2 003
wtl	Mo	10:15 - 11:45	10.10.2011-09.12.2011	L 9, 1-2 003
wtl	Di	10:15 - 11:45	11.10.2011-09.12.2011	L 7, 3-5 001
wtl	Do	10:15 - 11:45	06.10.2011-09.12.2011	L 7, 3-5 001
wtl	Fr	08:30 - 10:00	07.10.2011-09.12.2011	L 7, 3-5 P 044

Kommentar:

Course title: E703 Advanced Econometrics I

Instructor: Prof. Dr. Andrea Weber (Lecture + exercise session)
Offered: Winter semester 2011
Method (hours per week): lecture (3) + tutorial (1.5)
Lecture: *Prof. Dr. Andrea Weber*
Course level: Masters/PhD
Course language: English
Prerequisites: Undergraduate/Intermediate Econometrics
Examination: written exam, extact time tba
ECTS-Credits:11,5

Course Description: This is the core econometrics course of the Master/PhD programme. The course is designed to offer advanced treatment to econometric theory and applications. Topics covered include: Repetition of OLS, Finite-sample and Large-sample theories, Single-equation and Multiple-equation GMM, Time Series Econometrics and Panel Data Econometrics. As well as treating GMM rigorously, the course deals with Maximum Likelihood (ML) and Extremum Estimators, which form alternative estimation techniques to GMM. The recommended text for the course is Hayashi, which covers a range of econometric topics with Generalized Method of Moments as the organizing principle. It also provides examples relating to a range of applied econometrics fields focusing mostly on original applied articles.
Course requirement: The course is intended for Masters and first year PhD students with prior knowledge of undergraduate level econometrics. Working knowledge of basic probability theory, differential calculus, linear algebra and matrix algebra are assumed. Attendance in the lectures and exercise sessions are mandatory. Exercise sessions are organised such that there are **four exercise groups** with a maximum of 15 students in each. Attempting exercise questions ahead of each session and taking active part during the course of the sessions is essential.
Marking/Grading: Assessment will be based on written exams.
Readings:
Hayashi, F. (2000) *Econometrics*, Princeton University Press (Main text)
Cameron, and Trivedi (2005) *Microeconometrics: Methods and Applications*, Cambridge University Press
Davidson, R. and MacKinnon, J. (2004) *Econometric Theory and Methods*, Oxford University Press.
Hall, A. (2005) *Generalized Method of Moments*, Oxford University Press.
Hansen, L. P. (1982) Large Sample Properties of Generalized Method of Moment Estimators, *Econometrica*, 50, 1029–1054.
Wooldridge, J. (2002) *Econometric Analysis of Cross Section and Panel Data*, The MIT Press
Topics Covered:
0. Introduction
1. Finite-Sample Properties of OLS
2. Large-Sample Theory
3. Single-Equation GMM
4. Multiple-Equation GMM
5. Serial Correlation
6. Extremum Estimators
7. The Method of Maximum Likelihood
8. Panel Data
Contact persons: Prof. Dr.Andrea Weber, e-Mail: a.weber(at)uni-mannheim.de
L7, 3-5, room 4.20, phone 181-1928
secretary: g.zorell(at)uni-mannheim.de, L7, 3 - 5, room 4.16, phone 181-3079

E703 Advanced Econometrics I (mostly CDSB PhD students)

Vorlesung und Übung 5st. Voget, J.

wtl	Di	17:15 - 18:45	04.10.2011-06.12.2011	Schloß Ostflügel O131
Einzel	Di	10:15 - 13:30	08.11.2011-08.11.2011	Schloss Schneckenhof Ost SO 133
Einzel	Di	10:15 - 11:45	15.11.2011-15.11.2011	Schloss Schneckenhof Ost SO 133
wtl	Do	10:15 - 13:30	06.10.2011-09.12.2011	

Kommentar:

The course is designed to offer an advanced treatment to econometric theory and applications. Topics covered include: Repetition of ordinary least squares and generalized least squares, instrumental variables estimation, simultaneous equations, generalized method of moments and maximum likelihood estimation, time series and panel data econometrics. Attendance in the lectures and exercise sessions are mandatory. Attempting exercise questions ahead of each session and taking active part during the course of the sessions is essential.
The course is intended for Masters and first year PhD students with prior knowledge of undergraduate level econometrics. Working knowledge of basic probability theory, differential calculus, linear algebra and matrix algebra are assumed. Students should check if they are sufficiently familiar with these topics. A refresher course in statistics is offered from 10 o'clock to 18 o'clock on following dates: 09.09. (O 131), 16.09. (O 129), 23.09. (O 129).
Prerequisites: E700
ECTS credits: 8.0
Start: 06.10.2011 End: 08.12.2011
Thursday, 10:15 to 13:30 in L 13, 17 - 009
Exercises:
El Chamaa
Tuesday, 17:15-18:45 in O 131, Start: 11.10., End: 13.12.

Stata Tutorial:
Wednesday, 10:15-11:45 in L 7, 3-5 (257), Start: 05.10.
Exam on 22.12.2011

E800 CDSE-Seminar

Seminar 2st. Adam, K.

wtl	Mi	10:15 - 11:45	07.09.2011-07.12.2011	L 7, 3-5 S 031

Kommentar:

Course title: CDSE Seminar
Instructor: Prof. Dr. K. Adam
Method (hours per week): Colloquium (2 h)
Course level: 2nd and higher year Ph.D. students from the Center for Doctoral Studies in Economics (CDSE); 2nd year students from the Master of Economic Research
Course language: English
Contact person(s): Prof. Dr. K. Adam, phone: 181-1809, e-mail: adam@uni-mannheim.de, L7, 3-5, room 247

E813 Quantitative Macroeconomics and Numerical Methods

Vorlesung und Übung 3st. Dürnecker, G.

wtl	Mo	15:30 - 17:00	05.09.2011-17.10.2011	L 7, 3-5 P 043
wtl	Di	10:15 - 11:45	06.09.2011-18.10.2011	
wtl	Do	15:30 - 17:00	08.09.2011-20.10.2011	L 9, 1-2 002

Kommentar:

Gewünschter Raum: P043 oder P044
Diese Veranstaltung geht nur bis 22.10.2012, dann schließt sich eine halbsemestrige Doktorandenveranstaltung von Frau Tertilt an.

Course title: E813 Quantitative Macroeconomics and Numerical Methods
Instructor: Georg Dürnecker
Offered: HWS 2011
Method (hours per week): lecture (2) + practical classes (1)
Course level: Ph.D. (2nd year)
Course language: English
Prerequistes: Macro I
Examination: Exercises and take-home exam (or project work)
ECTS-credits: 7
Course description: A large part of modern macroeconomics relies on the use of dynamic stochastic (general equilibrium) models. Such models are particularly useful not only to address theoretical questions, but also to confront theory with data in a consistent manner. This course provides numerical tools for the analysis and evaluation of such models. The main emphasis is on learning the methods and the techniques, and their implementation. Many of the methods discussed in this course are also useful in various fields in applied microeconomics, particularly in those that require structural modeling and estimation. We will cover a variety of topics including: Iteration-based solution methods on a discrete or continuous state space, second and higher order approximation methods, parametrized expectations, heterogenous agents models and incomplete market economies, calibration and simulation-based estimation of dynamic models.
Contact person: Georg Dürnecker, Tel. 181-1804, e-Mail: duernecker@uni-mannheim.de, L 7,3-5, room 246.

E820 Theoretical Microeconometrics (PhD Seminar)

Doktorandenseminar 2st. Frölich, M.

Kommentar:

Termine zur Vorbesprechung sowie zur Veranstaltung selbst folgen.
Dates regarding the preliminary discussion and regarding the seminar itself will follow.

Course title: Theoretical Microeconometrics (PhD Seminar)
Instructor: Prof. Dr. Markus Frölich
Offered: fall term 2011
Method (hours per week): seminar (2)
Course level: PhD
Course language: English

Prerequisites: Econometrics I - III
Examination: seminar paper + oral presentation
ECTS-Credits: 5
Course description:
This seminar covers recent developments in microeconometrics with a particular focus on identification and estimation strategies that deal with endogeneity issues. Preference will be given to articles in Econometrica, recently published or forthcoming.

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

E822 Growth, Development and Demography

Vorlesung 2st. Tertilt, M.

wtl	Di	10:15 - 11:45	25.10.2011-06.12.2011	
wtl	Do	15:30 - 17:00	27.10.2011-08.12.2011	L 9, 1-2 002

Kommentar:

Course title: Macro: Growth, Development and Demography
Instructor: Prof. Michèle Tertilt Ph.D.
Offered: Fall semster 2011
Method (hours per week): lecture (4)
Course level: Ph.D.
Course language: Englisch
Prerequisites: the first year phd courses
Examination: there will be a research proposal at the end of the course (i.e. essentially a take home exam)
ECTS- Credits: 5
Course description:
This class will cover a variety of topics in growth and development. The objective of the course is to help students transition from course work to research and inspire students to
develop their first own research ideas. Different from traditional micro development economics, this course will approach development from the macro side: Both in terms of topics (i.e. we'll study aggregate questions) and in terms of methods (the emphasis is on dynamic general equilibrium models). One focus area is the interaction between family structure and development. For example, we will study the demographic transition, the evolution of women's rights, and the increase in female labor force transition over the last couple of centuries.
Generally, I will give both an overview of the literature to this date, but also emphasize the open questions and avenues for future research. The readings are biased towards recent research. The exact choice of papers can be (somewhat) tailored to student interests.
Contact person: Prof. Michèle Tertilt Ph.D., tertilt@uni-mannheim.de

E823 Advanced Time Series Analysis

Vorlesung und Übung 3st. Trenkler, C.

wtl	Di	15:30 - 17:00	06.09.2011-27.09.2011	L 7, 3-5 410
wtl	Di	15:30 - 17:00	04.10.2011-09.12.2011	L 9, 1-2 003
Einzel	Di	10:00 - 11:30	20.12.2011-20.12.2011	L 7, 3-5 P 043
wtl	Do	08:30 - 10:00	08.09.2011-09.12.2011	L 7, 3-5 P 044

Kommentar:

(Keine Gasthörer)
Course title: E823 Advanced Time Series Analysis
Instructor: Prof. Dr. Carsten Trenkler
Offered: autumn term
Method (hours per week): lecture (2) + exercise (1)
Course level: PhD/Master (Research Track)
Course language: English
Prerequisites: Advanced Econometrics I-III
Examination: Exam and assignments
ECTS-Credits: 7

Course description: The lecture will cover the asymptotic analysis of time series data. We will deal with univariate time series models, unit root asymptotics and multivariate VAR models and cointegration.
Literature: Hamilton, J.D. (1994), *Time Series Analysis*, Princeton University Press; Hayashi, F. (2000), *Econometrics*, Princeton University Press; Lütkepohl, H. and Krätzig, M. (2004), *Applied Time Series Econometrics*, Cambridge University Press
Contact: Prof. Dr. Carsten Trenkler, e-Mail: trenkler(at)uni-mannheim.de, L7, 3-5, Raum 105, Tel. 181-1852

E825 Effective programming practices for economists

Vorlesung und Übung		4st.			von Gaudecker, H.M.
wtl	Di	12:00 - 13:30	20.09.2011-09.12.2011	L 7, 3-5 158	
wtl	Mi	17:15 - 18:45	07.09.2011-09.12.2011	L 9, 1-2 009	

Kommentar:

Course title: Effective programming practices for economists
Instructor: Hans-Martin von Gaudecker
Method: Lecture (2) + Tutorials (2)
Course level: PhD or Master
Course language: English
Prerequisites: Completion of first year in either program
Examination: Assignments (50%) + term paper (50%)
ECTS-Credits: 9
Course description: Many economists spend much of their lives in front of a computer, analysing data or simulating economic models. Surprisingly few of them have ever been taught how to do this well. Class exposure to programming languages is most often limited to mastering {Stata, Matlab, EViews, ...} just well enough in order to perform simple tasks like running a basic regression. However, these skills do not scale up in a straightforward manner to handle complex projects such as a research paper or a master's thesis. As a result, students and scientists spend their time wrestling with software, instead of doing research, but have no idea how reliable or efficient their programs are.

This course is designed to help fill in this gap. It is aimed at PhD and Master students who expect to write their theses in a field that requires modest to heavy use of computations. Examples include applied microeconomics, econometrics, macroeconomics, computational economics -- any field that either involves real-world data; or that does not generally lead to models with simple closed-form solutions.

The course will introduce students to programming methods that will substantially reduce their time spent programming while at the same time making their programs more dependable and their results reproducible without extra effort. The course draws extensively on some simple techniques that are the backbone of modern software development, which most scientists are simply not aware of. It shows the usefulness of these techniques for a wide variety of economic and econometric applications by means of hands-on examples. More information can be found on http://www.vwl.uni-mannheim.de/gaudecker/teaching.htm
Contact person: Hans- Martin von Gaudecker, L7, 3-5, room 124, hmgaudecker (at) uni-mannheim.de, Tel: 181 1879

E826 Trade Mechanisms

Vorlesung und Übung		3st.			Niedermayer, A.
wtl	Mi	08:30 - 10:00	14.09.2011-09.12.2011	L 9, 1-2 009	
14-täglich	Mi	10:15 - 11:45	14.09.2011-09.12.2011	L 9, 1-2 003	

Kommentar:

Course title: E826 Trade Mechanisms
Instructor: A. Niedermayer
Offered: Winter semester 2011
Method (hours per week): lecture (2) + practical excercise (1)
Course level: Ph.D.
Course language: Englisch
ECTS: 7
Course description:
In this course we will look at trade mechanisms in markets with informational asymmetries. We will start with models of bilateral trade and symmetric information. Then we will move to asymmetric information, multilateral trade, and the design of optimal trade mechanisms. We will also consider markets where participants have to search for potential trade partners (undirected and directed search). We will also see how traders interact in dynamic markets where trade can be deferred to the future. Finally, we will look at trade in financial markets and in markets with intermediaries.

E833 Macroeconomic Reading Group

Seminar		2st.		
wtl	Do	10:15 - 11:45	08.09.2011-08.12.2011	L 9, 1-2 002

Kommentar:

Course title: Macroeconomic Reading Group
Instructor: Professor Philip Jung, Ph.D.
Method: Seminar
Course level: Ph.D. and Advanced Master Students
Course language: English
Prerequisites: Interest in Macroeconomics
Examination: Presentation and active participation
ECTS-Credits: 4
Course Description: The seminar will read, on a weekly basis, selected important papers in modern macroeconomics. Students are expected to have read the relevant papers and present one paper in class. We will discuss the main mechanisms and talk about extensions, empirical strategies of testing and research outlooks. Goal of the class is to provide a broad knowledge of

state of the art models and get ideas for future research. The reading group will likely be taught together with Prof. Georg Duernecker. His Class on labor market theory are not a prerequisite but is highly recommended.

E837 Research Seminar in Mathematical Econometrics, Statistics and Finance

Seminar 2st. Potthoff, J. / Schied, A.

wtl	Di	12:00 - 13:30	06.09.2011-06.12.2011	L 7, 3-5 P 043

Kommentar:

Course titel: E837 Research Seminar in Mathematical Econometrics
Instructotrs: Prof. Dr. Enno Mammen, Prof. Dr. Juergen Potthoff, Prof. Dr. Alexander Schied
Offered: Winterssemester 2011/12
Method (hours per week): seminar (2)
Course level: Ph.D.
Course language: English
Prerequisites: Master
Examination: tba
ECTS-Credits: 5
Course description: Inverse problems and related issues.
Contact person: Prof. Dr. Enno Mammen, Tel. 181-1927, eMail: emammen[at]rumms.uni-mannheim,de, L 7, 3-5, Zi. 1.29/30,

E838 Computational Nonlinear Dynamic Econometrics

Vorlesung und Übung 4st. Winschel, V.

wtl	Mo	12:00 - 13:30	05.09.2011-09.12.2011	L 9, 1-2 002
wtl	Fr	10:15 - 11:45	09.09.2011-08.12.2011	L 9, 1-2 009

Kommentar:

Course title: Computational Nonlinear Dynamic Econometrics
Instructor: Dr. Viktor Winschel
Method (hours per week): 2 h (lecture) + 2 h (exercise)
Course level: PhD, 2nd year
Course language: English
Prerequisites: Advanced Macroeconomics, Time Series Econometrics
Examination: Exercises, Take-home, project or exam
ECTS-credits: 9
Course description: We solve and estimate nonlinear dynamic stochastic general equilibrium (DSGE) models. In the first part of the lectures we use numerical methods on vector spaces and implement several solvers and estimators. In the second part we discuss a coalgebraic approach to Kalman filtering and nonobservability.
Contact person: Dr. Viktor Winschel, phone: 181-1802, e-mail: winschel@rumms.uni-mannheim.de, L7, 3-5, room 245

E839 Topics in Macroeconomics

Seminar 2st. Tertilt, M.

wtl	Mi	12:00 - 13:30	07.09.2011-07.12.2011	L 9, 1-2 003
Einzel	Mi	13:45 - 15:15	05.10.2011-05.10.2011	L 9, 1-2 003

Kommentar:

Course title: Topics in Macroeconomics
Instructor: M. Tertilt
Offered: every semester
Method (hours per week): Seminar (2)
Course level: Ph.D.
Course language: English
ECTS-Credits: 5
Prerequisites: first and second year Ph.D. courses
Course description: Research seminar where Ph.D.-students in years 3-5 present their own research and receive feedback

E840 Junior Research Dialogue in Applied Econometrics

Seminar 2st.

wtl	Do	13:45 - 15:15	08.09.2011-08.12.2011	L 7, 3-5 P 044

Kommentar:

Course title: Junior Research Dialogue in Applied Econometrics
Instructor: Prof. Dr. Andrea Weber
Offered: Winter semester 2011, every term
Method: (hours per week): 2
Course level: graduate students and junior researchers in applied econometrics
Course language: English
Prerequisites: ---
Examination: ---
ECTS-Credits: 5
Course description:
This seminar addresses graduate students and junior researchers in the applied econometrics group and will provide a forum to discuss research ideas and papers at a preliminary stage. The aim is to support junior researchers in selecting promising research topics and implementing them in an efficient way. Experimenting with multiple research ideas, awareness of the latest literature, and close interaction with colleagues and senior researchers are crucial in forming the profile of young researchers. This seminar takes advantage of the high quality of the large group working in applied econometrics at the department.
Contact persons:
Prof. Dr. Andrea Weber, Tel. 181-1928, E-mail: a.weber(at)uni-mannheim.de, L7, 3-5, room 4.20
secretary Gabriele Zorell Tel. 181-3079 E-Mail: g.zorell(at)uni-mannheim.de

E841 Theory of Industrial Organization (PhD)

Vorlesung 3st. Nocke, V.

wtl	Mo	13:00 - 13:45	05.09.2011-05.12.2011	L 9, 1-2 009
wtl	Mo	13:45 - 15:15	05.09.2011-05.12.2011	L 9, 1-2 009
Einzel	Fr	14:00 - 16:30	16.12.2011-16.12.2011	L 7, 3-5 P 043

Kommentar:

Course title: Theory of Industrial Organization
Instructor: Prof. Dr. V. Nocke
Offered: fall semesters
Method: lecture
Course level: Ph.D
Course language: English
Prerequisites: All first-year PhD courses
Examination: written exam
ECTS-Credits: 5
Course description:
PhD-level course of the modern theory of industrial organization. Topics include monopoly pricing, static and dynamic oligopoly, collusion, mergers, industry dynamics, vertical relations.
Contact person:
Prof. Dr. Volker Nocke, Tel. 181-1836. E-mail: volker.nocke@googlemail.com, L7, 3-5, room 305

E842 Current Topics in International Trade (PhD)

Vorlesung 2st.

wtl	Mo	10:15 - 11:45	05.09.2011-05.12.2011	L 9, 1-2 002
Einzel	Do	08:30 - 10:00	03.11.2011-03.11.2011	L 7, 3-5 410

Kommentar:

Course title: Current Topics in International Trade
Instructor(s): Prof. Breinlich
Offered: Fall semester
Method (hours per week): lecture (3)
Course level: Ph.D.
Course language: English
Prerequisites: PhD core courses
Examination: presentation of 1-2 papers or of own research during the course
ECTS-Credits: 5
Course description: The purpose of this seminar is to bring students up to the research frontier in a number of recent popular topics in international trade, and to enable them to do original research themselves. Topics include, but are not limited to, Heterogeneous Firm Models and their estimation and calibration, the Gravity Equation literature and empirical techniques in International Trade. The seminar will consist of an introductory overview of the topics by the lecturer, and weekly readings of key papers in the remaining weeks. Students are expected to have read the relevant papers in advance and to each present one or two of them in class over the duration of the course. If desired, students can instead also present their own work in the area of international trade (broadly defined).
Contact person(s): Holger Breinlich

E844 Statistics for High-Dimensional Data

Seminar		2st.			Jentsch, C.
wtl	Do	12:00 - 13:30	08.09.2011-08.12.2011	L 9, 1-2 003	

Kommentar:

Course title: Statistics for High-Dimensional Data
Instructor: Prof. Dr. E. Mammen, Dr. Carsten Jentsch, Dr. Eun Ryung Lee
Offered: Winter semester 2011/12
Method: Seminar (2)
Course level: PhD
Course language: English
Prerequisites:
Contact person: Prof. Dr. Enno Mammen, Tel. 181-1927, eMail: emammen(at)rumms.uni-mannheim,de, L 7, 3-5, Zi. 1.29/30
Dr. Carsten Jentsch, Tel. 181-1938, eMail: cjentsch(at)mail.uni-mannheim.de, L 7, 3-5, Zi. 1.25,
Dr. Eun Ryung Lee, Tel. 181-1928, eMail: silverryuee(at)gmail.com, L 7, 3-5, Zi. 1.46.
Course description: The topic of the seminar are high dimensional statistical models with dimension much larger than the sample size. Such type of models in variety of examples from molecular biology, text mining, pattern recognition, astronomy, climate research, finance and econometrics. In the recent years new statistical methods like the LASSO were proposed for high-dimensional data and a large body of mathematical theory was developped for the understanding of these methods and models. The seminar is based on the book:
Peter Bühlmann, Sara van de Geer: Statistics for High-Dimensional Data. Springer, New York, 2011.

E845 Signaling games: theory and applications

Seminar		2st.			
wtl	Mi	15:30 - 17:00	07.09.2011-07.12.2011	Schloss Schneckenhof Ost SO 133	

Kommentar:

Course title: Signaling games: theory and applications
Instructor: Prof. Raphael Levy, Ph.D.
Offered: Fall semester 2011
Method (hours per week): seminar (2)
Course level: Ph. D.
Course language: English
Prerequisites: basic game theory
Examination: oral presentation and report
ECTS-Credits: 6
Course description: This reading group will provide an overview of the literature on signaling games, from the earliest models to the most recent developments. Emphasis will be put on the theory side, in particular on the different equilibrium refinements, but applications will also be discussed. Furthermore, an important part of the course will be devoted to the recent literature on the topic.
Contact person: Prof. Raphael Levy, Ph.D., Tel. 181- 1913, E-mail: raphlevy@gmail.com, L7, 3-5, room 302

E846 PhD Seminar in Industrial Organization

Doktorandenseminar		2st.			Nocke, V. / Schmidt-Dengler, P.
wtl	Di	10:15 - 11:45	06.09.2011-06.12.2011	L 9, 1-2 002	

Kommentar:

Course title: PhD Seminar in Industrial Organization
Instructor: Prof. Schmidt-Dengler, Prof. Nocke
Offered: Every Semester
Method: PhD Seminar
Course level: PhD
Course language: English
Prerequisites: All of the first-year PhD courses
Examination: presentation
ECTS-Credits: 5
Course description: This seminar is aimed at PhD students writing their dissertation in Industrial Organization. It is intended to guide students at all stages of dissertation research. The emphasis be on presentation and discussion of material by students.
Contact person:
Prof. Dr. Volker Nocke, Tel.: 181-1836. E-mail: volker.nocke@googlemail.com, L7, 3-5, room 305
Prof. Dr. Philipp Schmidt-Dengler, Tel.: 181-1832, denglerp@googlemail.com, L7, 3-5, room 311

E848 Public Economics

Vorlesung		2st.			Janeba, E.
wtl	Fr	12:00 - 13:30	09.09.2011-09.12.2011	L 7, 3-5 P 043	
Einzel	Fr	13:45 - 15:15	02.12.2011-02.12.2011	L 7, 3-5 410	
Einzel	Fr	13:45 - 15:15	09.12.2011-09.12.2011	L 7, 3-5 410	

Kommentar:

The purpose of this course is to bring students up to the research frontier in a number of areas in public economics, which enables them to do own research. The focus is on theoretical models (but with an eye for empirical implications and policy issues).

Topics include behavioural public finance, recent models of fiscal competition, redistribution and political economy. The course will consist of introductory lectures for each topic to provide an overview, followed by joint readings of select papers.

Students are expected to have read the relevant papers in advance and to present one paper selected by the lecturer, and one chosen by the student him/herself.

E849 Incomplete Information in Macro: Reading Group

Seminar 2st. Adam, K.

Einzel	Di	13:45 - 15:15	13.09.2011-13.09.2011	L 7, 3-5 410
wtl	Di	12:00 - 13:30	11.10.2011-06.12.2011	L 7, 3-5 410
Einzel	Di	12:00 - 13:30	25.10.2011-25.10.2011	L 9, 1-2 009

Kommentar:

Course title: E849 Incomplete Information in Macro: Reading Group
Instructor: Michael P. Evers
Method: Seminar
Course level: Ph.D.
Course language: English
Prerequisites: Interest in Macroeconomics
Examination: Presentation and active participation
ECTS-Credits: 5
Contents: The Macro reading group addresses doctoral students, but junior faculty is also very welcome.
The aim of the reading group is to provide an interactive environment which encourages deeper discussions of recent research papers in dynamic macroeconomics and to jointly work out the underlying methods and techniques. Anyone who wants to attend the reading group is expected to prepare the papers and to present at least one of it to the group.
Prelimenary session: 12.09.2011 15.30h in L 9,7 room 308.
Date and time thereafter: tba

MAN 910 Mangement Area Seminar

Seminar

Einzel	Di	16:30 - 18:00	27.09.2011-27.09.2011	Schloß Ostflügel O226/28
Einzel	Di	16:30 - 18:00	11.10.2011-11.10.2011	Schloß Ostflügel O226/28
Einzel	Di	16:30 - 18:00	18.10.2011-18.10.2011	Schloß Ostflügel O226/28
Einzel	Di	16:30 - 18:00	25.10.2011-25.10.2011	Schloß Ostflügel O226/28
Einzel	Di	16:30 - 18:00	15.11.2011-15.11.2011	Schloß Ostflügel O226/28
Einzel	Di	16:30 - 18:00	06.12.2011-06.12.2011	Schloß Ostflügel O226/28

MKT 801 Fundamentals of Marketing Research

Vorlesung 4st. Ebertin, C. / Kraus, F.

wtl	Fr	13:45 - 15:15	07.10.2011-09.12.2011	L 9, 1-2 002

Kommentar:

The primary objective of this course is to gain a detailed understanding and practical working knowledge of research design and methodology fundamentals in marketing. This understanding requires a fluency in the terminology of research, as well as an appreciation of basic research techniques and concepts drawn from such diverse fields as psychology and statistics. Secondary objectives include stimulating research creativity and critical thinking in the realm of research design and methodology, and introducing and integrating a wide variety of research techniques relating to design and methodology issues.

In this course, a diversity of instructional approaches (e.g., lecture, in-depth analysis and discussion of assigned articles, student presentations, a term paper, an examination) will be used. The emphasis will be on the practical application of research in furthering marketing knowledge.

Stata Programmierkurs (Extrakurs zu Advanced Econometrics)

Vorlesung Voget, J.

Einzel	Di	10:15 - 11:45	15.11.2011-15.11.2011	
wtl	Mi	10:15 - 11:45	05.10.2011-09.12.2011	L 7, 3-5 257
Einzel	Mi	17:15 - 18:45	07.12.2011-07.12.2011	L 7, 3-5 257

Kommentar:

Stata Programmierkurs (Extrakurs zu Advanced Econometrics)

Center for Doctoral Studies in Social and Behavioral Sciences (CDSS)

An introduction to R: Data analysis and modeling methods (David Kellen und Henrik Singmann, Universität Freiburg)

Blockveranstaltung		2st.		
Einzel	Mo	10:00 - 19:00	24.10.2011-24.10.2011	Schloß Ehrenhof Ost EO 162
Einzel	Mi	10:00 - 14:00	19.10.2011-19.10.2011	Schloß Ehrenhof Ost EO 162
Einzel	Mi	13:45 - 19:00	19.10.2011-19.10.2011	Schloß Ehrenhof Ost EO 259

CDSS Workshop

Kolloquium		2st.		Gschwend, T.
wtl	Mi	12:00 - 13:30	07.09.2011-07.12.2011	

Kommentar:

The goal of this course is to provide support and crucial feedback for second and third year CDSS students on their ongoing dissertation project. In this workshop CDSS students are expected to play two roles. They should provide feedback to their peers as well as present their own work in order to receive feedback.

Colloquium Sociology / MZES A

Kolloquium		1st.		Kalter, F.
wtl	Di	17:15 - 18:45	06.09.2011-06.12.2011	A 5, 6 Bauteil B B 318

Computer-based Content Analysis - Text

Praktikum/Seminar		2st.		Stuckenschmidt, H. / Zirn, C.
wtl	Do	13:45 - 15:15	08.09.2011-08.12.2011	

Kommentar:

First lecture: Thursday 8th, September 2011; B6 room A2.06
The course introduces methods of automatic, computer-aided analysis of electronic texts as the basis for the quantitative content analysis in social science and humanities. The content of the event is divided into three parts:

1. Typical Applications of automated Content Analysis:
· Content-based Search
· Classification and Categorization
· Information Extraction
· Opinion Mining and Sentiment Analysis
1. Basic Methods:
· Linguistic Preprocessing
· Feature Generation
· Text Similarity
· Clustering and Classification
2. Systems:
· GATE/UIMA
· RapidMiner

In the first part of the course methods and typical applications are presented and systems used for text analysis are presented. In the second part of the semester, participants work in small groups on a given task and present the results in a plenary meeting.

Further information -> http://ki.informatik.uni-mannheim.de/teaching/computer_based_content_analysis_text_hws11.html

Requirements:
Formal:
None
Contents:
Basics of linear algebra and statistics
Ability to use the computer and complex software for solving a given task.

E844 Statistics for High-Dimensional Data

Seminar		2st.		Jentsch, C.
wtl	Do	12:00 - 13:30	08.09.2011-08.12.2011	L 9, 1-2 003

Kommentar:

Course title: Statistics for High-Dimensional Data
Instructor: Prof. Dr. E. Mammen, Dr. Carsten Jentsch, Dr. Eun Ryung Lee
Offered: Winter semester 2011/12
Method: Seminar (2)
Course level: PhD

Course language: English
Prerequisites:
Contact person: Prof. Dr. Enno Mammen, Tel. 181-1927, eMail: emammen(at)rumms.uni-mannheim,de, L 7, 3-5, Zi. 1.29/30
Dr. Carsten Jentsch, Tel. 181-1938, eMail: cjentsch(at)mail.uni-mannheim.de, L 7, 3-5, Zi. 1.25,
Dr. Eun Ryung Lee, Tel. 181-1928, eMail: silverryuee(at)gmail.com, L 7, 3-5, Zi. 1.46.
Course description: The topic of the seminar are high dimensional statistical models with dimension much larger than the sample size. Such type of models in variety of examples from molecular biology, text mining, pattern recognition, astronomy, climate research, finance and econometrics. In the recent years new statistical methods like the LASSO were proposed for high-dimensional data and a large body of mathematical theory was developped for the understanding of these methods and models. The seminar is based on the book:
Peter Bühlmann, Sara van de Geer: Statistics for High-Dimensional Data. Springer, New York, 2011.

MAN 910 Mangement Area Seminar

Seminar

Einzel	Di	16:30 - 18:00	27.09.2011-27.09.2011	Schloß Ostflügel O226/28
Einzel	Di	16:30 - 18:00	11.10.2011-11.10.2011	Schloß Ostflügel O226/28
Einzel	Di	16:30 - 18:00	18.10.2011-18.10.2011	Schloß Ostflügel O226/28
Einzel	Di	16:30 - 18:00	25.10.2011-25.10.2011	Schloß Ostflügel O226/28
Einzel	Di	16:30 - 18:00	15.11.2011-15.11.2011	Schloß Ostflügel O226/28
Einzel	Di	16:30 - 18:00	06.12.2011-06.12.2011	Schloß Ostflügel O226/28

MKT 801 Fundamentals of Marketing Research

Vorlesung 4st. Ebertin, C. / Kraus, F.

wtl	Fr	13:45 - 15:15	07.10.2011-09.12.2011	L 9, 1-2 002

Kommentar:

The primary objective of this course is to gain a detailed understanding and practical working knowledge of research design and methodology fundamentals in marketing. This understanding requires a fluency in the terminology of research, as well as an appreciation of basic research techniques and concepts drawn from such diverse fields as psychology and statistics. Secondary objectives include stimulating research creativity and critical thinking in the realm of research design and methodology, and introducing and integrating a wide variety of research techniques relating to design and methodology issues.
In this course, a diversity of instructional approaches (e.g., lecture, in-depth analysis and discussion of assigned articles, student presentations, a term paper, an examination) will be used. The emphasis will be on the practical application of research in furthering marketing knowledge.

Research Design (Political Science)

Vorlesung 2st. Carey, S.

wtl	Mi	08:30 - 10:00	07.09.2011-07.12.2011	A 5, 6 Bauteil B B 244

Kommentar:

Contents:
The goal of this course is twofold. First, it should provide an overview about the universe of potential research designs for causal inference and their advantages and disadvantages. Second, this course should enable students to see the trade-offs involved in choosing a particular research design in their research projects. Consequently students are expected to have some own ideas about potential research questions to be able to actively participate in those seminar-style meetings that are organized within this lecture course. This course is taught in English.
Literature:
King, Gary; Keohane, Robert Owen; Verba, Sidney. 1994. Designing Social Inquiry : Scientific Inference in Qualitative Research. Princeton, NJ: Princeton University Press
Henry E. Brady and David Collier (Hrsg). 2004: Rethinking social inquiry: diverse tolls, shared standards. Lanham [u.a.]: Rowman& Littlefield
Thomas Gschwend, Frank Schimmelfennig (Hrsg). 2007: Research Design in Political Science: How to practice what they preach? Houndmills: Palgrave MacMillan.
Kellstedt, Paul and Guy Whitten. 2009: The Fundamentals of Political Research, Cambridge: Cambridge University Press.
Recommended for:
CDSS students
Students of M.A. Political Science
Office Hours:
Wednesday 10:00 - 11:00

Transition Economies in Eastern Europe in Comparison

Seminar 2st. Drahokoupil, J.

wtl	Mi	12:00 - 13:30	07.09.2011-07.12.2011	B 6, 23-25 Bauteil A (Hörsaalgebäude) A 103

Kommentar:

Inhalt:

This seminar focuses on the social and political-economic transformations in Central and Eastern Europe. The course deals with the region in comparative as well as historical perspectives. It starts with the political economy of state socialism, analyses the processes of ‘transition’, and investigates the social structures and capitalist varieties that have emerged in the region, including the integration of the region into transnational capitalism. The emphasis is put on the recent developments and the emerging research agendas. More broadly, the course focuses on the role of institutions and policies in economic development.
The objective of the seminar is to 1) develop students’ ability to independently analyse the evolution of social actors, structures, and strategies, to compare them and draw out generalisations; 2) provide students with empirical knowledge of Central and Easter Europe, 3) familiarize the students with the debates on the role of institutions and policies in economic development 3) enable students to link theoretical and empirical analysis of political and economic material; 4) develop research skills, particularly strategies for searching for material, including on the Internet; 5) develop students’ ability to participate in discussions, present their opinion and make oral presentations, 6) develop students’ academic writing, 7) advance students’ ability to work in groups.

Literatur:

Myant, M., & Drahokoupil, J. (2010). *Transition Economies: Political Economy in Russia, Eastern Europe, and Central Asia.* Boston: Wiley-Blackwell.

Empfohlen für:

Studierende im M.A.-Studiengang Soziologie, 3. Semester.

Erworben werden kann:

M.A.- Studiengang Soziologie: Modul-Teilprüfung durch Hausarbeit (5.000 Worte) und mündliche Präsentation. Regelmäßige und aktive Teilnahme wird vorausgesetzt.

Anmeldung:

Aus organisatorischen Gründen bitten wir um Registrierung **NUR** über das **Studierendenportal** möglichst bis spätestens 1 Woche vor Beginn des Seminars.

Sprechstunde:

Jan.Drahokoupil@mzes.uni-mannheim.de