UNIVERSITÄT MANNHEIM
Abteilung Volkswirtschaftslehre

Annotated Course Catalog for courses held in English language
Spring Semester 2019
B.Sc. Economics

Changes and updates are published in a separate file: https://www.vwl.uni-mannheim.de/studium/bachelorstudium/vorlesungsverzeichnis/

Please note that there was a single week to register for seminars in the Bachelor program (6 December 2018 until 12 December 2018). Changing or cancelling seminar registrations was only possible in the week after the registration period.

All courses marked with ** / **** are suitable for German students in their second / fourth semester or international students with equivalent level of knowledge.

Version: 16 January 2019

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Introductory Phase

Information about exercise classes for the courses Macroeconomics A and Microeconomics A will be available around 4 weeks prior to the spring semester on the departmental web pages.

Makroökonomik A (englisch)

Yum, M.

Freitag, 13:45 - 15:15 Uhr wöchentlich 15.02.2019 - 31.05.2019
M 003 PWC Hörsaal (Schloss Mittelbau)

Freitag , 10:15 - 11:45 Uhr wöchentlich 15.02.2019 - 31.05.2019
M 003 PWC Hörsaal (Schloss Mittelbau)

Module title: Macroeconomics A
Responsible teacher of the module: Prof. Minchul Yum, Ph.D.
Cycle of offer: Each spring
ECTS credits: 8
Teaching method (hours per week): Lectures (4) + Exercises (2)
Course language: English
Prerequisites: None
Grading and ECTS credits: Final exam (120 min)

Goals and contents of the module: This course provides an introduction to macroeconomics. We will cover various macroeconomic models, basic concepts/definitions, and data. Specific topics include

1. Saving and investment
2. Macroeconomic data
3. Government debt
4. Saving and investment in the open economy
5. Money and inflation
6. Economic growth
7. Aggregate demand and aggregate supply
8. Unemployment

Expected competences acquired after completion of the module: Students will attain a critical understanding of the basic macroeconomic models and empirical regularities at the macro level.

Further information: Textbook: N. Gregory Mankiw, "Macroeconomics", Worth, 9th edition.
Expected number of students in class: 60
Contact information: Prof. Minchul Yum, Ph.D. (0621) 181-1853; myum@mail.uni-mannheim.de; L7, 3-5, P09; Tue 3-5 pm

Mikroökonomik A (englisch)

Eleftheria, T. / Peitz, M.

Dienstag, 8:30 - 10:00 Uhr wöchentlich 12.02.2019 - 28.05.2019
M 003 PWC Hörsaal (Schloss Mittelbau)

Donnerstag, 10:15 - 11:45 Uhr wöchentlich 14.02.2019 - 23.05.2019
W 117 Hörsaal (Schloss Westflügel)

Module title: Mikroökonomik A / Microeconomics A
Responsible teacher of the module: Prof. Dr. Thomas Tröger (German lecture),
Prof. Dr. Martin Peitz / Eleftheria Triviza, Ph.D. (English lecture)
Cycle of offer: Each spring semester
ECTS credits: 8
Teaching method (hours per week): Lecture (4) + exercise (2)
Course language: Lectures and Exercises are offered in English and German.
Prerequisites: Analysis und Lineare Algebra A, Grundlagen der Volkswirtschaftslehre recommended
Grading and ECTS credits: final exam (120 min)

Goals and contents of the module: The goal is to teach the functioning and the welfare properties of competitive markets. The emphasis is on the interdependence of different markets (general equilibrium) and the resulting insights into welfare economics. Towards these goals the topics of preference relations, consumer theory, decisions under uncertainty, intertemporal decisions, producer theory and taxation of goods are introduced. Partial equilibrium is developed as a special case of general equilibrium. The taught knowledge of theoretical methods gets practiced in numerous applications. The technical aspects are amplified in particular in the tutorials and in problems solved in class. In contrast to the course Microeconomics B, the focus in Microeconomics A is on the analysis of non-strategic behaviour. The knowledge obtained in Microeconomics A is essential for many advanced courses in economics and business administration.

Expected competences acquired after completion of the module: The students are able to move away from the individual point of view when analyzing social situations. Instead they comprehend the interaction of individuals are an important factor, in particular in the context of interdependent markets, of decisions under uncertainty, and of decisions with delayed consequences. The students have learned to model economic problems as mathematical optimization problems under constraints and to think in terms of equilibria.
After completing the course, the students are able to reproduce the obtained theoretical knowledge and to apply it to related problems. Furthermore, they have critically looked into the model of a competitive market and understand the assumptions that are necessary to make model applicable. The students are able to deepen their knowledge in advanced courses as well as in self-study. The small number of participants per tutorial facilitates the interaction between the students and the tutors. Through the enfolding discussions, the students improve their ability to take field-related positions and formulate arguments to defend these.

Further information: 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.

Further instructors: Dr. Alexander Donges (coordination exercises), teaching assistants
Contact Information: Eleftheria Triviza,Ph.D., E-Mail: etriviza@mail.uni-mannheim.de,
Office: L7, 3-5, room 3.31

Advanced Phase

Lectures

Behavioral Economics****

Mill, W.

Montag, 13:45 – 15:15 Uhr L7, 3-5, S031	wöchentlich	11.02.2019 - 27.05.2019
Mittwoch, 8:30 - 10:00 Uhr L7, 3-5, S031	wöchentlich	13.02.2019 - 29.05.2019

Module title: Behavioral Economics
Responsible teacher of the module: Prof. Dr. Wladislaw Mill
Cycle of offer: Each spring semester
ECTS credits: 7 ECTS
Teaching method (hours per week): Lecture (2) + Exercise (2)
Course language: English
Prerequisites: Mikroökonomik A+B, Statistik I+II
Grading and ECTS credits: Written exam, 90 mins (80% of overall grade) + presentation in the exercise (20%)

Goals and contents of the module: Standard economic models make many assumptions and predictions about individual behavior. This course introduces new theories from Behavioral Economics, a young field of Economics that combines Economics and Psychology.
In the light of experimental evidence, standard theories of risk, time and social preferences are revisited and more appropriate behavioral models introduced. Various forms of cognitive limitations in information processing are presented and consequences for economic behavior are highlighted. The course aims to provide access to theoretical concepts that take into account the nature of the human psyche.

Expected competences acquired after completion of the module: Successful students will have a raised awareness for commonly made assumptions in standard microeconomic theory and their consequences in the modeled economic behavior. Students will know alternative ways of thinking about individual preferences and cognitive processes in economic decisions. They will be able to assess when and in which application a specific model is more appropriate in describing observed behavior than others.

Further information: In the exercise, we will discuss several papers mentioned in the lecture in detail. For that purpose, students will present and discuss one paper in small groups. The aim is to critically evaluate economic research.
Contact Information: Prof. Dr. Wladislaw Mill; Phone: +49-621-181-1897; E-mail: mill@uni-mannheim.de; Office: L7, 3-5, room 418

Energy, Environment and Development

Kassem, D. / Wagner, U.

Mittwoch, 12:00 - 13:30 Uhr L7, 3-5, S031	wöchentlich	13.02.2019 - 29.05.2019
Freitag, 8:30 - 10:00 Uhr L7, 3-5, S031	wöchentlich	15.02.2019 - 31.05.2019

Module title: Energy, Environment and Development
Responsible teachers of the module: Dana Kassem, Ph.D.; Prof. Ulrich Wagner, Ph.D.
Cycle of offer: Irregular
ECTS credits: 7
Teaching method (hours per week): Lecture (2) + exercise (2)
Course language: English
Prerequisites: Mikroökonomik A+B, Grundlagen der Ökonometrie. Some background in applied econometrics is desirable.
Grading and ECTS credits: Written final exam, 90 minutes

Goals and contents of the module: This course covers topics in energy and environmental economics with a special focus on developing countries. The overall goal of the course is to introduce advanced undergraduate students to the recent surge in research on environmental and energy economics as applied to developing countries. There are three broad topics. The first topic examines the relationship between access to energy and economic development. We will explore the recent findings on how access to energy and the reliability of its supply affect various economic outcomes. The second broad topic is about the environment and development.
In this part, we will cover topics like pollution problems in developing countries and the role of political economy (institutions, regulation, enforcement) in developing countries in affecting the environment. The final topic focuses on climate change and development. This part will cover papers on the effect of climate change, including rising temperatures, on people in developing countries and their adaptation risk. This includes the effect of climate change on agriculture, migration, and mortality.

Expected competences acquired after completion of the module: The first goal is to understand the nature of energy and environmental issues faced by developing countries, where these issues are different from those faced by developed countries. The second goal is to have an overview of the frontier economic research in energy and environmental economics applied to developing countries. By the end of this course, students are expected to understand and be able to explain the intuition behind the results of the covered papers. However, a full understanding of all the technical details is not required.

Contact Information: Dana Kassem, Ph.D.; E-mail: d.kassem@uni-mannheim.de; Office: L7, 3-5, Room 217
Prof. Ulrich Wagner, Ph.D.; E-mail: ulrich.wagner@uni-mannheim.de; Phone: +49 (0) 621 181-1420; Office: L7, 3-5 Room 2.11; Office hours: Thursdays, 2-3pm

Financial Economics****

Stenzel, A. / von Thadden, E.-L.

Dienstag, 10:15 - 11:45 Uhr L9, 1-2, 004	wöchentlich	12.02.2019 - 28.05.2019
Donnerstag, 13:45 - 15:15 Uhr L9, 1-2, 004	14-täglich	14.02.2019 - 30.05.2019

Module number and title: Financial Economics
Responsible teacher of the module: Prof. Dr. Ernst-Ludwig von Thadden / Dr. André Stenzel
Cycle of offer: Once per academic year
ECTS credits: 6
Teaching method (hours per week): Lecture (2) + Exercise (1)
Course language: English
Prerequisites: Microeconomics A+B
Grading and ECTS credits: 100% Final Exam (120 min)

Goals and contents of the module: This course introduces basic tools to understand financial economics. The introduction provides a brief description of basic securities like bonds and stocks, and of the functioning of financial markets.

The first part of the courses focuses on how an investor should optimally design a financial portfolio in order to diversify risk and derives one of the most influential asset pricing method: the Capital Asset Pricing Method (CAPM). The second part of the course deals with corporate finance. It presents the Modigliani-Miller theorem and turns to the analysis of the trade-off theory, which assesses the relative benefits of debt and equity. The final part of the course is about corporate financing under asymmetric information, in particular in the presence of moral hazard.

Expected competences acquired after completion of the module: Students acquire a broad knowledge about important concepts related to financial economics. Amongst other things, they understand how efficient portfolios are constructed, the pecking order theory, and the determinants of borrowing capacity.
They are able to apply these concepts to a multitude of scenarios and can synthesize these considerations to for example discuss the advantages and disadvantages, which affect a company's optimal choice of the debt-to-equity ratio or leverage. They are able to understand the theoretical foundations underpinning the results, and can critically discuss the underlying assumptions and resulting implications. This provides students with the foundation to further their studies in fields related to Financial Economics, and allows them to self-study more advanced material or research articles.

The concepts discussed in the course have broad applicability in the workspace, be it within the financial sector itself, or in other sectors such as management consulting. More generally, the course teaches and promotes analytical thinking which is essential and helpful regardless of future career choices. The course also teaches students to clearly express their thoughts both to specialist and non-specialist audiences.

Contact Information: Dr. André Stenzel, E-mail: andre.stenzel[at]uni-mannheim.de;
Phone: +49-621-181-1876; Office: L7, 3-5 Room 3.04

Game Theory****

Yang, L. / Tröger, T.

Montag, 8:30 - 10:00 Uhr wöchentlich 11.02.2019 - 27.05.2019
L7, 3-5, 001

Dienstag, 8:30 - 10:00 Uhr 14-täglich 12.02.2019 - 21.05.2019
L7, 3-5, 001

Module title: Game Theory
Responsible teacher of the module: Lily Yang, Ph.D., Prof. Dr. Thomas Tröger
Cycle of offer: Every Spring semester
ECTS credits: 6
Teaching method (hours per week): Lecture (2) + exercise (1)
Course language: English
Prerequisites: Mikroökonomik A + B
Grading and ECTS credits: Written Exam, 90 min.

Goals and contents of the module: The goal of this course is to convey advanced methods of strategic interactions, building on the fundamental methods obtained in Microeconomics B. We begin by defining games and solution concepts. These will be practiced in applications from various areas of economics. The technical aspects will be trained in particular in the tutorials.

The course consists of 4 parts:

I. Bayesian Games
II. Extensive Games
III. Evolutionary Games
IV. Repeated Games

Expected competences acquired after completion of the module: Basic understanding and knowledge of game theory.

Further information:
Main texts: M. J. Osborne, An Introduction to Game Theory, Oxford University Press, 2003
Contact Information:
Lily Yang, Ph.D.; Phone: +49 621 181-3059; E-mail: lily.yang@uni-mannheim.de; L7, 3-5, room 3.42
Prof. Dr. Thomas Tröger; Phone: +49 621 181-3423; E-mail: troeger@uni-mannheim.de; L7, 3-5, room 3.47

Impact Evaluation

Montresor, G.

Donnerstag, 10:15 - 11:45 Uhr wöchentlich 14.02.2019 - 30.05.2019
L7, 3-5, 158

Donnerstag, 12:00 - 13:30 Uhr 14-täglich 14.02.2019 - 30.05.2019
L7, 3-5, 158

Please register via Portal2!

Module title: Impact Evaluation
Responsible teacher of the module: Dr. Giulia Montresor
Cycle of offer: Every Spring semester
ECTS credits: 6
Teaching method (hours per week): Lecture (2) + exercise (1)
Course language: English
Prerequisites: Statistik I+II, Grundlagen der Ökonometrie
Grading and ECTS credits: 80% final exam (90 minutes), 20% homework.

Goals and contents of the module: The course is designed for introducing students to the main empirical strategies that are typically used for impact evaluation: Randomized Control Trials, Identification on Observables, Instrumental Variables, Difference-in-Difference, Regression Discontinuity Design. Students will be both exposed to fundamental concepts behind the estimation of causal effects and related applied applications. Students will be asked to actively participate and present their project homework.

Expected competences acquired after completion of the module:

- Understand what impact evaluation is and the different techniques use
- Understand the identification assumptions underlying each impact evaluation technique
- Review the "parameters of interest"
- Make judgments about what specific impact evaluation technique is appropriate to use according to the context and type of intervention

Further information: Main reading:

- Frölich, M. and Sperlich, S. (unpublished): Policy Evaluation – Econometric methods and applications

Other useful material:

- Khandker S. et al. (2010): Handbook on Impact Evaluation: Quantitative Methods and Practices
- Angrist J. and Pischke, J. (2009): Mostly Harmless Econometrics
- Angrist J. and Pischke, J. (2015): Mastering Metrics
- Caliendo M. and Kopeinig S. (2005): Some Practical Guidance for the Implementation of Propensity Score Matching
- Angrist, J., Imbens, G., and Rubin, D. (1996): Identification of causal effects using instrumental variables. Journal of the American Statistical Association, 91(434), 444-455.
- Lee, D., Lemieux, T., Regression discontinuity designs in economics (2010): Journal of economic literature, 48 (2), 281-355.

Maximum number of students in class: 41
Contact Information: Dr. Giulia Montresor; Phone: (0621) 181-1941; E-mail: montresor(at)uni-mannheim.de; Office: L7, 3-5, room 131

Markets and the Environment

Wagner, U. / N.N.

Montag, 10:15 - 11:45 Uhr L7, 3-5, S031	wöchentlich	11.02.2019 - 27.05.2019
Mittwoch, 10:15 - 11:45 Uhr L7, 3-5, S031	wöchentlich	13.02.2019 - 29.05.2019

Module title: Markets and the Environment

Responsible teachers of the module: Prof. Ulrich Wagner, Ph.D. / N.N.
Cycle of offer: Every Spring semester
ECTS credits: 7
Teaching method (hours per week): Lecture (2) + exercise (2)
Course language: English
Prerequisites: Mikroökonomik A+B, Grundlagen der Ökonometrie
Grading and ECTS credits: Written final exam, 90 min.

Goals and contents of the module: This course will provide an introduction to the field of environmental and natural resource economics. The course will be subdivided into four subject areas:

1. Economic analysis of policy instruments for regulating environmental pollution: Command-and-control regulation vs. market-based policy instruments.
2. Techniques for the valuation of environmental quality as an input for cost-benefit analysis: Hedonic pricing, travel cost method and contingent valuation.
3. International aspects of environmental regulation: International environmental agreements, "pollution leakage" via international trade and investment.
4. Efficient management of renewable and non-renewable natural resources.

Expected competences acquired after completion of the module: Students acquire a broad knowledge in the field of environmental and resource economics. They understand the economic underpinnings of environmental regulation, for example, how environmental externalities affect social welfare, and why international cooperation to curb transboundary pollution is sometimes hard to achieve. Furthermore, they acquire an economic understanding of supply and demand for natural resources, and why scarce resources command a rent even when markets are competitive. To analyze these issues and to solve the relevant theoretical models, students apply various game theoretical and mathematical tools, such as optimization methods and multivariate calculus.
For a better grasp of the mechanics of these models, students learn how to use spreadsheet software to solve optimization models and how to employ statistical software to estimate quantitative models of environmental valuation. Computer tasks are solved in teams of 2-3 students, so that students learn how to solve applied problems in small teams and communicate their ideas to fellow students. Students should not mindlessly memorize the theories presented in this course, but rather understand where the models come from, and why they have been developed. Likewise, they should not simply employ computational tools but understand the limitations of these theories, and how these limitations can be overcome. The field of environmental economics has a lot of real-world applications. For instance, a graduate working in an environmental regulatory authority will be able to apply both the theory of environmental regulation and environmental valuation techniques when deciding whether to impose quota or a tax on pollution emissions. When working for a private corporation that participates in a cap-and-trade system for pollution emissions, a graduate will be able to apply the tools learned in order how to best respond to this policy. More generally, this course promotes strategic, analytical and critical thinking, which is crucial in any professional career. The field of environmental economics uses analytical and quantitative tools. Theories are formulated using formal, mathematical models. However, graduates should not only be able to solve these models mathematically, but also to understand the intuition at work. Importantly, students are expected to be able to state this intuition in words. Therefore, graduates will be able to exchange information, ideas, and solutions both with experts of the field (using models, maths and jargon) and with laymen (in plain English). Finally, this course is taught in English, and graduates therefore acquire a profound knowledge of the English terminology in the field of environmental and resource economics.

Contact Information: Prof. Ulrich Wagner, Ph.D.; E-mail: ulrich.wagner@uni-mannheim.de;
Phone: +49 (0) 621 181-1420; Office: L7, 3-5 Room 2.11; Office hours: Thursdays, 2-3pm

Statistical Learning and Big Data in R

Pytka, K.

Freitag, 10:15 - 11:45 Uhr L7, 3-5, S031	Einzeltermin	15.02.2019
Freitag, 10:15 - 15:45 Uhr L7, 3-5, 158	Einzeltermin	19.04.2019
Samstag, 09:00 - 15:00 Uhr L7, 3-5, 158	Einzeltermin	20.04.2019
Freitag, 10:15 - 16:15 Uhr L7, 3-5, 158	Einzeltermin	26.04.2019
Samstag, 09:00 - 15:00 Uhr L7, 3-5, 158	Einzeltermin	27.04.2019

Please register vial Portal2!

Module title: Statistical Learning and Big Data in R
Responsible teacher of the module: Prof. Krzysztof Pytka, Ph.D.
Cycle of offer: Each spring semester
ECTS credits: 5
Teaching method (hours per week): Lecture (2), blocked in mid/late April, initial meeting at the beginning of the semester
Course language: English
Prerequisites: Grundlagen der Ökonometrie
Grading and ECTS credits: final exam (120 Min.) in PC-Pool

Goals and contents of the module: Statistical learning is a set of methods that allow to study processes that cannot be satisfactorily explained by the existing theories. Those procedures are particularly useful for analyzing complex datasets with many observations and many variables. This course will introduce to the basics of statistical learning with emphasis put on building models that provide the most accurate predictions. First we will review supervised problems, in which the value of an outcome measure is predicted on the base of a number of input measures. Then we will focus on unsupervised problems, in which the goal is to find common patterns among input measures. All examples will be implemented in R, an open-source statistical computing language. One of the purposes of the course is to familiarize students with this language, which nowadays is extensively used both in academia and in industry. No programming skills are assumed and I will start teaching it from scratch.

Expected competences acquired after completion of the module: The students gain knowledge and understanding how modern machine learning methods differ from classical econometrics. They can use those methods to build robust predictive models. The students can choose the right method for a given problem. They can write simple programs in R.

Expected number of students in class: max. 41
Contact Information: Prof. Krzysztof Pytka, Ph.D.; Phone: +49 621 181-1817; E-mail: pytka@uni-mannheim.de; Office: L 7, 3-5 – room 2.09

Statistics and Stata

Pasha, A. / Steinke, I.

Montag, 15:30 - 18:45 Uhr wöchentlich 11.02.2019 - 29.04.2019
L7, 3-5, 158

Please register via Portal2!

Module title: Statistics and Stata
Responsible teacher of the module: Dr. Atika Pasha, Dr. Ingo Steinke
Cycle of offer: Every Spring semester
ECTS credits: 6
Teaching method (hours per week): Lecture (2) + exercise (1)
Course language: English
Prerequisites: Statistik I+II, Grundlagen der Ökonometrie
Grading and ECTS credits: Programming exam

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

Expected competences acquired after completion of the module: The students know basic probabilistic and statistical concepts, e.g. the concept of a statistical test and how to compute and use p-values. The students can analyze data with Stata: The students are able to review a data set, generate summary statistics, and merge data sets.

They know how to work with variables, matrices, and macros. They know how to perform elementary tests. The students can generate advanced plots. They are able to set up a linear model with homoscedastic or heteroscedastic error terms and understand the results provided by Stata. They can do an analysis of variance and test for heteroscedasticity in a linear regression model. They understand the ideas of linear panel data regression and can analyze corresponding data. The students are able to estimate the parameters, perform tests for the parameters, and analyze the results in nonlinear regression models and binary choice models.

Further information: Literature: Cameron/Trivedi (2009). Microeconometrics using Stata. Stata Press.
Expected number of students in class: max. 41
Contact Information: Dr. Atika Pasha; E-mail: pasha@uni-mannheim.de
Dr. Ingo Steinke; Phone: 0621 181 1940; E-mail: isteinke@rumms.uni-mannheim.de

The Evolution of Financial Markets

Donges, A.

Dienstag, 13:45 - 15:15 Uhr L9, 1-2, 003	wöchentlich	12.02.2019 - 28.05.2019
Dienstag, 15:30 - 17:00 Uhr L9, 1-2, 003	14-täglich	12.02.2019 - 28.05.2019

Module title: The Evolution of Financial Markets
Responsible teacher of the module: Dr. Alexander Donges
Cycle of offer: Each spring semester
ECTS credits: 6
Teaching method (hours per week): Lecture (2) + exercise (1)
Course language: English
Prerequisites: Basic knowledge of econometric methods (e.g. at the level of "Grundlagen der Ökonometrie") is required for the discussion of empirical research papers.
Grading and ECTS credits: written exam (90 minutes) (70%), presentation (30%).

Goals and contents of the module: This course focuses on the evolution of financial markets since the late medieval period. We analyze the emergence of modern financial markets and the creation of financial innovations. Starting with foreign bills of exchange in the Habsburg Netherlands of the 16th century, we consider the emergence of bond markets, debt crises, stock market booms and bubbles, as well as the emergence of futures markets (see my website for a more detailed outline: donges.vwl.uni-mannheim.de). The course includes a lecture (2 hours a week) and a practical exercise session (2 hours each second week). In the exercise session, we discuss selected empirical research papers that focus on the history of financial markets, financial crises, and the relation between financial development and economic growth. In addition to the final exam, every participant has to present an empirical research paper as part of the exercise session. The presentation accounts for 30% of the final grade. I am going to announce the papers for the presentation in the first lecture.

Expected competences acquired after completion of the module: The students have acquired the technical knowledge and methodological skills to analyze and interpret empirical research papers. In doing so, they have learned to combine the findings from empirical data with qualitative sources and to discuss theory.
Further information: The course is based on quantitative and qualitative research papers, published in leading academic journals of economics, finance, and economic history (e.g. American Economic Review, Journal of Finance, Journal of Economic History). I provide detailed references on the lecture slides.

Further information: For a general introduction to financial history, I recommend the following popular books:

- Ferguson, Niall (2008): The ascent of money. A financial history of the world, London;
- Reinhart, Carmen M./Rogoff, Kenneth S. (2009): This time is different. Eight Centuries of Financial Folly, Princeton.

Contact Information: Dr. Alexander Donges; Phone: 0621-181-3428; E-mail donges@uni-mannheim.de; Office: L7, 3-5, room S10.

Time Series Analysis

Stocker, T.

Freitag, 12:00 - 13:30 Uhr L7, 3-5, 001 (Lecture)	wöchentlich	15.02.2019 - 31.05.2019
Donnerstag, 17:15 - 18:45 Uhr L9, 1-2, 003 (Exercise, 1. Group)	wöchentlich	21.02.2019 - 30.05.2019
Freitag, 10:15 - 1:45 Uhr L9, 1-2, 003 (Exercise, 2. Group)	wöchentlich	22.02.2019 - 31.05.2019

Module number and title: Time Series Analysis (TSA)
Responsible teacher of the module: Dr. Toni Stocker
Cycle of offer: Each Spring Semester
ECTS credits: 7
Teaching method (hours per week): Lecture (2) + Exercise (2)
Course language: English
Prerequisites: Statistik 1+2, Grundlagen der Ökonometrie, Laptop required
Grading and ECTS credits: Final Written Exam (takes place in the PC-Pool, 120 minutes) + Homework Assignments to submit plus active participation in tutorials during the semester.
The final grade is based on points from the tutorials and points form the final written exam. At maximum, there are 100 points to earn, where 20 points are from the tutorials and 80 points from the written exam.

Goals and contents of the module: In large part, economic data is based on time series, which is data collected on the same observational unit at multiple time periods (e. g. yearly, quarterly or monthly). Analyzing time series data requires specific statistical models and methods, which are usually not taught in basic statistics and basic econometrics courses. Subject of this course is to provide an overview about the most important standard methods for describing and analyzing time series data. Thereby the main focus is on the practical application of forecasting methods. The Statistical Software R will intensively be used upon many real data examples.

Contents: Introduction to TSA, Review of Basic Essentials, Basic Elements of TSA, Basic Properties of Time Series, Forecasting Theory, AR(I)MA Processes, ADL- and VAR-Models, Nonstationarity, Estimation of Dynamic Causal Effects, Additional Topics in TSA

Expected competences acquired after completion of the module: At the end of the semester students

- know and understand most common TSA methods and their theoretical background
- know how to construct forecasting models, how to conduct model based forecasts and how to check model performance
- can proficiently use R for all important parts of TSA: constructing graphics, estimating and testing, forecasting, model diagnosis and assessment
- have experienced the possibilities and limitations of time series methods on the basis of real data examples

Further information: Students should have a solid understanding of Basic Statistics and Basic Econometrics. Students are not allowed to enter this course after the 3rd lecture.
Contact Information: Dr. Toni Stocker; Phone: +49 621 181 3963; E-mail: stocker@uni-mannheim.de; Office: L7,3-5; 1st floor, room 143, Office hours: Wednesday, 3:00-4:30 p.m. or upon appointment

Topics in Labor Market Policies****

Ye, H.

Donnerstag, 15:30 - 17:00 Uhr wöchentlich 14.02.2019 - 30.05.2019
L7, 3-5, 001

Module title: Topics in Labor Market Policies
Responsible teacher of the module: Prof. Han Ye, Ph.D.
Cycle of offer: Each spring semester
ECTS credits: 5
Teaching method (hours per week): Lecture (2)
Course language: English
Prerequisites: Microeconomics A + B
Grading and ECTS credits: Final exam (70 %) + assignments (30%)

Goals and contents of the module: This course provides an introduction into the field of labor economics. The emphasis is on applied microeconomics and empirical analysis. Topics to be covered include: labor supply and demand, tax policy, minimum wage laws, compensating wage differentials, education and training, inequality, race and sex discrimination, and unemployment.

Expected competences acquired after completion of the module: The goal of the course is to provide a thorough understanding of central concepts in labor economics and to provide an introduction into empirical research in labor economics.

Contact Information: Prof. Han Ye, Ph.D.; Phone: +49 621 181-1813; E-mail: han.ye(at)uni-mannheim.de

Unemployment and Wages in Europe

Coskun, S. / Tertilt, M.

Dienstag, 12:00 - 13:30 Uhr wöchentlich 12.02.2019 - 28.05.2019
L7, 3-5, S031

Module title: Unemployment and Wages in Europe
Responsible teacher of the module: Prof. Michele Tertilt, Ph.D. / Dr. Sena Coskun
Cycle of offer: Irregular
ECTS credits: 5
Teaching method (hours per week): Lecture (2)
Course language: English
Prerequisites: Mikroökonomik A + B, Makroökonomik A + B, Statistik I + II und Grundlagen der Ökonometrie, basic Stata knowledge
Grading and ECTS credits: Final exam (60%) + Assignments (40%)

Goals and contents of the module: This course will study topics in labor markets and macroeconomics including human capital formation, skill differentials, unemployment, job search and job creation, wage differentials and hours worked. The course aims at raising the interest on commonly discussed labor market issues among students and also providing tools and view on how to think about them. The main objective of the course is to provide a comprehensive view on labor markets to understand the major issues on unemployment and wages.

The course will be a mixture of theory and empirical analysis. Some basic knowledge of software (Stata) is required but the tools on how to use data will be introduced along with the course. Students will be familiar with public macro and micro data sources and will learn how to construct aggregate measures such as youth unemployment rate, college wage premium by using micro data.
Some questions that will be discussed during the course are:
"What are the implications of different labor market regimes in Europe?"
"Why do some countries suffer from youth unemployment?"
"What is college wage premium, how it changed over time and why it is different across countries?"
"Why do some people work more than others"

Expected competences acquired after completion of the module: The goal of the course is to provide comparative perspective on labor markets and commonly discussed issues in the context of Europe. Students will be able to understand and evaluate observed phenomena with their theoretical knowledge and critical view on how to analyze the data obtained in this course.

Contact Information: Dr. Sena Coskun; E-mail: sena.coskun@uni-mannheim.de; Office: L7, 3-5, Room P.24

Seminars

Behavioral Public Economics

Seibold, A.

Termine tba

Module title: Behavioral Public Economics
Responsible teacher: Prof. Arthur Seibold, Ph.D.
Cycle of offer: spring semester
ECTS credits: 6
Teaching method (hours per week): block seminar (2)
Course language: English
Prerequisites: Mikroökonomik A+B, Grundlagen der Ökonometrie; having taken Introductory Public Economics is desirable
Grading and ECTS credits: seminar paper (50%), presentation (40%), discussions (10%)

Goals and contents of the module: Insights from behavioral economics are increasingly applied to a range of topics in public economics. While traditional behavioral economics often relies on experimental evidence, recent research demonstrates that individuals do not behave rationally in many relevant field (real-world) settings.

This seminar will analyze a number of classic questions in public economics, such as individual responses to tax and expenditure policies, from an angle of behavioral economics. The discussion will focus on patterns of deviations from rational behavior, as well as potential consequences for policy design. Students will write a paper (approx. 10 pages) and present their work in the seminar.

Expected competences acquired after completion of the module: Students will be able to apply their knowledge of microeconomics and econometrics to topics in behavioral public economics. They will independently analyze recent research papers and critically evaluate their theoretical arguments and empirical research designs. Their understanding of the topics covered will correspond to recent research and they will be able to apply this to real-world issues in public policy where behavioral aspects play a role.

Maximum number of students: 15
Contact Information: Prof. Arthur Seibold, Ph.D.; Phone: +49 621 181-1781; E-mail: seibold(at)uni-mannheim.de; L 7, 3-5 – Room 224; Consultation hour(s): Wed, 5 – 6 p.m.

Climate Change in Developing Countries: Impact and Adaptation

Kassem, D.

Termine tba

Module title: Climate Change in Developing Countries: Impact and Adaptation
Responsible teacher of the module: Dana Kassem, Ph.D.
Cycle of offer: Irregular
ECTS credits: 6
Teaching method (hours per week): Block Seminar (2)
Course language: English
Prerequisites: Mikroökonomik A + B, Grundlagen der Ökonometrie. A strong background in applied econometrics is desirable.
Grading and ECTS credits: Seminar Paper (50%), presentation (30%), classroom discussion (20%).

Goals and contents of the module: People in developing countries are among the populations most vulnerable to climate change. Developing economies depend greatly on climate-sensitive sectors. At the same time, developing economies are less likely to adapt and recover from the negative impacts of climate change.

There are two main issues to consider when thinking about the relationship between climate change and development. The first is to understand *how* climate change will affect people in developing countries. This will guide policy making in mitigating climate change adaptation risk.
The second is to understand how to grow without harming our environment. Developing countries need economic growth, first to alleviate poverty, and second, because this may help them reduce their adaptation risk (e.g. less dependent on agriculture). Paradoxically, this growth will generate more climate change through increased consumption and environmental degradation. It is therefore important to understand how to establish a better balance between humans and nature.

Based on recent economic literature, we will explore how various aspects of climate change (e.g. weather, deforestation) affect development outcomes such as income, mortality, migration, and conflict. We will also discuss recent evidence on certain policies that could help protect vulnerable populations in developing countries from climate change. Students are required to submit a 10-page paper on a topic based on the material discussed and present their work in class.

Expected competences acquired after completion of the module: Gain an overview of the research frontier on climate change and development.

Expected number of students in class: Maximum 15
Contact Information: Dana Kassem, Ph.D.; E-mail: d.kassem@uni-mannheim.de; L 7, 3-5 – Room 217

Controversial Topics in Economics/****

Dürsch, P.

Termine tba

Module title: Controversial Topics in Economics
Responsible teacher of the module: Dr. Peter Duersch
Cycle of offer: Irregular
ECTS credits: 6
Teaching method (hours per week): Blockseminar (2)
Course language: English
Prerequisites: none
Grading and ECTS credits: discussion & 5 pages paper

Goals and contents of the module: Students will pick a controversial economic topic to discuss together with another student. Within each pair of students, one person will argue the pro position and one person will argue the contra position. Each student will give a short presentation of their side, followed by a discussion of the topic by both sides of the topic. Each student will hand in a 5 pages long paper putting forward their position. Potential topics could include, but are not limited to:

- Peer punishment in overcoming under provision of public good.
- Fixed-pay vs. performance pay in labor markets.
- Is the utility function a good way to describe human behavior?
- Are teams better than individuals in decision making?
- Should food be subject to lower a consumption tax than other goods?
- Should recipients of Social Service (like welfare) be required to do community service?
- For a developed country, is it good to accept more immigrants to sustain its economic growth?

Expected competences acquired after completion of the module: Students will be able to conduct independent research into a topic of interest and evaluate the found fact. They can put forward logical arguments for a position, even if this position do not match their personal opinion. Students will be able to hold a presentation on their own and effectively coordinate their presentation with another student. In writing their final paper, they will hone their ability to write a scientific text.

Expected number of students in class: Maximum number of participants: 20
Contact Information: Dr. Peter Dürsch; email: duersch@uni-mannheim.de

Econometrics of Antitrust

Perrone, H.

Mittwoch, 8:30 - 10:00 Uhr Raum tba	Einzeltermin	13.02.2019
Mittwoch, 9:00 - 18:00 Uhr Raum tba	Einzeltermin	10.04.2019
Donnerstag, 9:00 - 18:00 Uhr Raum tba	Einzeltermin	11.04.2019

Module title: Econometrics of Antitrust

Responsible teacher of the module: Helena Perrone, Ph.D.
Cycle of offer: Each spring semester
ECTS credits: 6
Teaching method (hours per week): Blockseminar (2)
Course language: English
Prerequisites: Mikroökonomik A + B, Statistik I + II und Grundlagen der Ökonometrie
Grading and ECTS credits: presentation (30%) + active participation (20%) + written report (50%)

Goals and contents of the module: The aim of this course is introduce students to the most used empirical techniques in Competition Policy and Antitrust. It will cover academic papers and European and U.S. competition cases that have intensely used empirical methods and especially econometrics.

Expected competences acquired after completion of the module: Students will be introduced to the standard empirical and econometrics techniques in competition policy and antitrust.
They will also be familiarized with important European and U.S. competition cases. They will develop skills in the sense of recognizing which empirical techniques are more appropriate to analyze different anti-competitive effects. They will also develop analytical skills, which will help them identify identification/endogeneity problems in different applications.

Further information: The reading list will be provided in the first meeting (February). Presentations will be blocked in two days in April.
Expected number of students in class: max. 15
Contact Information: Helena Perrone, Ph.D.; Phone: +49 621 181-1838, E-mail: helena.perrone(at)uni-mannheim.de, Office: L 7, 3-5 – room 3.13.

Economic Policy Evaluation

Siegloch, S.

Termine tba

Module title: Economic Policy Evaluation
Responsible teacher of the module: Prof. Dr. Sebastian Siegloch
Cycle of offer: Each spring
ECTS credits: 6
Teaching method (hours per week): block seminar (2)
Course language: English
Prerequisites: Mikroökonomik A+B, Grundlagen der Ökonometrie
Grading and ECTS credits: active seminar participation (20%) + seminar presentation (30%) + paper summary (50%)

Goals and contents of the module: This block seminar introduces current empirical methods needed for Economic Policy Evaluation. The course specializes on one or two specific economic policies, usually in the fields of labor, public or urban economics. Examples are minimum wages, personal income taxation or local public finance. For each policy, a set of current research papers will be covered in class. The subfield(s) and the corresponding reading list will be announced in October (http://sites.google.com/site/sebastiansiegloch/teaching). Students will choose a paper from the reading list and present it in the seminar. They also have to write a short report (max 10 pages) which summarizes and evaluates the chosen paper critically. Students will learn about research designs and identification strategies needed to evaluate economic policies by working with and on these current papers. They get acquainted

with modern empirical methods of policy evaluation and will learn how to implement a sound and clean research design to identify the impact of economic policies

Expected competences acquired after completion of the module: Detailed understanding of the specific policies analyzed both theoretically and empirically. Understanding of advanced empirical techniques to evaluate the impact of policies and political institutions.

Further information: There will be an introductory session of 90 minutes in the first week of the semester, in which papers are assigned. The seminar will be held in two full-day sessions in April or May 2019. The dates of the sessions will be set in the introductory session.

Expected number of students in class: max. 13
Contact person: Prof. Dr. Sebastian Siegloch; ZEW - Zentrum für Europäische Wirtschaftsforschung
L 7, 1, Phone: +49 621 1235-220, E-mail: sebastian.siegloch(at)zew.de

Emissions Trading in Theory and Practice

Wagner, U.

Mittwoch, 13:45 - 15:15 Uhr wöchentlich 13.02.2019 - 29.05.2019
L9, 1-2, 210

Module title: Emissions Trading in Theory and Practice
Responsible teacher of the module: Prof. Ulrich Wagner, Ph.D.
Cycle of offer: Irregular
ECTS credits: 6
Teaching method (hours per week): seminar (2)
Course language: English
Prerequisites: Markets and the Environment (can be taken concurrently)
Grading and ECTS credits: Presentation (30%), seminar paper (50%), discussions (20%)

Goals and contents of the module: Since environmental policies were first implemented in industrialized countries more than four decades ago, the initial “command-and-control” approach has given way to more decentralized, price-based policies to regulated pollution emissions. A Pigouvian tax is such a well-established policy, but governments around the world are increasingly favoring “emissions trading” schemes, i.e. establishing a market where polluters can buy and sell emission permits.

Drawing on theoretical, empirical and experimental research, this seminar analyzes a variety of economic, political and environmental aspects of this policy: Environmental effectiveness and economic costs, impacts on market structure and on international competitiveness, incentives for innovation in clean technologies, optimal design of permit allocation mechanisms and market stabilizing interventions, as well as behavioral aspects. Students will write a 10-page paper on a particular aspect and present their work in class.

Expected competences acquired after completion of the module: Students will have to write a research paper of at least 10 pages on a clearly defined topic within the context of the seminar topic. This helps them to develop their skills of in terms of absorbing the current literature and in terms of academic writing, both of which will be useful to them when working on their Bachelor thesis. Moreover, students will have to present their paper in class to their fellow students in a clear and succinct way. Finally, students learn how to engage in a scientific debate. All of the above skills are of outstanding importance in many professional careers for economics graduates, especially so in English, the language of instruction for this class.

Expected number of students in class: depends on students' choice (max. 20).
Contact Information: Prof. Ulrich Wagner, Ph.D.; E-mail: ulrich.wagner@uni-mannheim.de;
Phone: +49 (0) 621 181-1420; Office: L7, 3-5 Room 2.11; Office hours: Thursdays, 2-3pm

Family Policies – An Economic Perspective

Tertilt, M.

Montag, 13:45 - 15:15 Uhr wöchentlich 11.02.2019 - 27.05.2019
L7, 3-5, P044

Module title: Family Policies – An Economic Perspective
Responsible teacher of the module: Prof. Michele Tertilt, Ph.D.
Cycle of offer: Irregular
ECTS credits: 6
Teaching method (hours per week): Seminar (2)
Course language: English
Prerequisites: Micro A+B, Macro A+B, Statistik I+II und Grundlagen der Ökonometrie
Grading and ECTS credits: active class participation (20%), Presentation (40%) and Term Paper (40%)

Goals and contents of the module: This is a seminar for Bachelor students interested in family policies. We will analyze policies affecting various aspects of family life – ranging from subsidized day-care, parental leave policies to divorce law. We will study how such laws impact fertility and labor force participation decisions. We will take both a normative and a positive perspective by asking what would be optimal laws. We will study family policy internationally and then zoom in on Germany specifically.

This is a seminar. A seminar means that the students are the teachers. You will each be assigned one topic, which you are asked to study in depth and then explain to your classmates.

Expected competences acquired after completion of the module: Students will acquire knowledge about the economic effects of a large set of different family policies. They will be able to critically assess the consequences of various family policies – both from a positive and a normative perspective. Students will learn how to acquire knowledge independently. They can synthesize a body of literature and formulate the most important arguments. They can communicate their findings effectively to their classmates. In the process, they will develop communication, presentation, and writing skills in English.

Expected number of students in class: 20 (both expected and maximum)
Contact Information: Corinna Jann-Grahovac; Phone: (0621) 181 - 1851; E-mail: cjann@uni-mannheim.de;
Office: L7, 3-5, P07.

History of Recent Economics****

Svorenčík, A.

Montag, 13:45 - 15:15 Uhr Einzeltermin 11.02.2019
Raum tba

Freitag, 10:00 - 18:00 Uhr Einzeltermin 05.04.2019
Raum tba

Samstag, 10:00 - 18:00 Uhr Einzeltermin 06.04.2019
Raum tba

Module title: History of Recent Economics
Responsible teacher of the module: Dr. Andrej Svorenčík
Cycle of offer: Each spring
ECTS credits: 6
Teaching method (hours per week): Blockseminar (2)
Course language: English
Prerequisites: Mikroökonomik A+B and Makroökonomik A+B
Grading and ECTS credits: literature search (10%), presentation (40%), active participation in class (10%), term paper (40%).

Goals and contents of the module: Economics underwent several major transformations in the 20th century. Mathematical formalization, economic modeling, econometrics and economic experiments transformed it to such a degree that two economists century apart would have trouble to understand each other and practice economics in the same fashion. The aim of this seminar is to understand these transformations through the study of selected Nobel Prize-winning contributions to economics. The Nobel Memorial Prize in Economic Sciences has come to be associated with the most influential and path-breaking research in economics. Since its inception in 1969, over seventy scholars have been awarded it.

Expected competences acquired after completion of the module: Students gain knowledge and understanding how modern economics emerged and to critically evaluate seminal works of leading economists of the 20th century and analyze them in the broader context of the history of economics.

Expected number of students in class: max. 13
Contact Information: Friederike Pipphardt; Phone: (0621) 181 -1895; E-mail: pipphardt@uni-mannheim.de; Office: L7, 3-5 Room 402

Institutions and Economic Development in Historical Perspective

Donges, A.

Termine tba

Module title: Institutions and Economic Development in Historical Perspective
Responsible teacher of the module: Dr. Alexander Donges
Cycle of offer: Irregular
ECTS credits: 6
Teaching method (hours per week): Blockseminar (2)
Course language: English
Prerequisites: Basic knowledge in econometrics (at the level of "Grundlagen der Ökonometrie") is required for the understanding of empirical research papers.
Grading and ECTS credits: Seminar paper (70%), presentation (20%), and active class participation (10%)

Goals and contents of the module: In this seminar, we discuss the long-run effect of institutional change on economic development. We focus on different countries and periods of time, e.g. the effect of economic liberalization in nineteenth-century Europe, or institutional differences between Europe and former colonies, which include a variety of factors, e.g. property rights, political participation, and the effectiveness of the legal system. The critical discussion of recent empirical research is part of the seminar. Therefore, basic knowledge in econometrics (at the level of "Grundlagen der Ökonometrie") is necessary.

Expected competences acquired after completion of the module: The participants have learned to work independently on a given research question. In particular, they have learned how to search, identify, and critically discuss the relevant literature in a specific field, how to write a research paper, and how to present and defend a paper in front of a scientific audience.

Further information: In early November, a list with seminar topics and introductory literature will be available on: http://donges.vwl.uni-mannheim.de/.
Expected number of students in class: The maximum number of participants is 14.
Contact Information: Dr. Alexander Donges; Phone: 181-3428; E-mail: donges@uni-mannheim.de; Office: L7, 3-5, room S10.

Multilateral Bargaining****

Kim, D. K.

Termine tba

Module title: Multilateral Bargaining
Responsible teacher of the module: Prof. Dr. Duk Gyoo Kim
Cycle of offer: Each spring semester
ECTS credits: 6
Teaching method (hours per week): Blockseminar (2)
Course language: English
Prerequisites: Knowledge in non-cooperative game theory at the level of Microeconomics B
Grading and ECTS credits: Term paper (50%) + presentation (40%) + active class participation and discussion (10%)

Goals and contents of the module: The seminar will cover selected topics on multilateral bargaining. Negotiation among many agents with conflicting interest is commonplace. Distributive politics, the process of reaching a collective decision of many legislators to allocate the fixed amount of budget, is one of the main arenas where many-player bargaining happens. Our goal is to keep up with theoretical/experimental advancement of "structured" multilateral bargaining. Students are required to present one paper in the provided list to discuss the paper's main contributions, reasoning, and weaknesses. Students are also required to write a report in the form of a research proposal or a survey paper.

Expected competences acquired after completion of the module: Students will learn to read and understand core ideas of legislative bargaining, and be able to apply their knowledge and understanding in new and unfamiliar bargaining situations connected to their study field in a broad and multidisciplinary way. Students will also learn various methodologies used in the current research of this area, including theoretical analysis and laboratory experiments.

While writing a term paper and presenting their work, students will improve their economic writing and presentation skills, develop a way to express complex economic phenomena using their own words, and have chances to critically review the current studies and suggest their own ideas for future research.
Expected number of students in class: Maximum 15
Contact Information: Prof. Duk Gyoo Kim; Phone: (0621) 181-1797; email: d.kim@uni-mannheim.de; Office: L7, 3-5, room 2.25; Office Hours: by appointment

Recent Empirical Evidence on the Causes of (Under-)Development

Ciccone, A.

Termine tba

Module title: Recent Empirical Evidence on the Causes of (Under-)Development
Responsible teacher of the module: Prof. Dr. Antonio Ciccone
Cycle of offer: Each semester
ECTS credits: 6
Teaching method (hours per week): Blockseminar (2)
Course language: English
Prerequisites: Analysis und lineare Algebra A, Statistik I+II, Grundlagen der Ökonometrie, Makroökonomik A+B
Grading and ECTS credits: Presentation and seminar paper

Goals and contents of the module: We will discuss recent and influential research papers on the causes of development and underdevelopment.

Expected competences acquired after completion of the module:

- Students learn to read empirical research papers in economics, which directly confronts them with scientific language and argument.
- Students learn to synthesize the contribution research papers aim for.
- Students learn to communicate the contribution research papers aim for.
- Students learn to put the contribution of research papers into perspective using related research in economics and elsewhere.
- They also learn to evaluate recent research.

Expected number of students in class: max. 15
Contact Information: Prof. Dr. Antonio Ciccone; Phone: (0621) 181-1830; E-mail: antonio.ciccone@uni-mannheim.de; Office: L7, 3-5, room 2.19

Topics in Economics of Education

Bellés-Obrero, C.

Montag, 10:15 - 11:45 Uhr Raum tba	Einzeltermin	11.02.2019
Freitag, 9:00 - 17:00 Uhr Raum tba	Einzeltermin	08.03.2019
Samstag, 9:00 - 17:00 Uhr Raum tba	Einzeltermin	09.03.2019

Module title: Topics in Economics of Education
Responsible teacher of the module: Cristina Bellés-Obrero, Ph.D.
Cycle of offer: Spring semester
ECTS credits: 6
Teaching method (hours per week): block seminar (2)
Course language: English
Prerequisites: Mikoökonomik A, Statistik and Grundlagen der Ökonometrie
Grading and ECTS credits: Seminar paper/Research Review (60%), presentation (35%), active participation (5%)

Goals and contents of the module: This course is intended to provide an overview of the main research questions, theoretical frameworks, sources of identification, and applied econometric methods used in Economics of Education. The specific topics to be covered include, among others, the impact of class-size, educational tracking, economic incentives in the educational system, teachers' quality, and the socioeconomic returns to education.

Expected competences acquired after completion of the module: After the seminar, students will acquire a critical understanding of the most recent literature on the economics of education. The students are able synthesize the main findings, analyze the quality of existing papers, and provide some policy implications. Students will also improve their communication skills with a presentation of their research review or seminar paper in from their classmates.
This presentation will be followed by a class discussion on the strengths and weaknesses of the student's work, which will allow student to defend their position during a group discussion.

Expected number of students in class: max. 13
Contact Information: Christina Bellés-Obrero, Ph.D.; E-mail: cbelleso@mail.uni-mannheim.de;
Office: L7, 3-5, room 326

Topics in Financial Economics****

von Thadden, E.-L. / Stenzel, A.

Termine tba

Module title: Topics in Financial Economics
Responsible teacher of the module: Prof. Dr. Ernst-Ludwig von Thadden / Dr. André Stenzel
Cycle of offer: once a year
ECTS credits: 6
Teaching method (hours per week): Block Seminar (2)
Course language: English
Prerequisites: Microeconomics A+B (prerequisite), Financial Economics (strongly advised)
Grading and ECTS credits: Presentation (40%) and Report (60%)

Goals and contents of the module: Students are required to pick a paper in selected topics relating to Financial Economics and give a presentation to discuss the paper's strengths and weaknesses. Based on their work, and the comments that they receive in the presentation, students are required to write a report summarizing and critically discussing the paper, as well as outlining at least one potential extension. Topics include asset pricing, corporate governance, securitization practices and their relation to the Financial Crisis 2007-2009. A detailed list of topics and associated papers will be circulated in advance.

It is recommended to pick a paper from the list distributed in advance, but suitable proposals for papers by students will be possible as well.

Expected competences acquired after completion of the module: Students learn to analyze, summarize, and critically discuss original articles at the frontier of current research in financial economics. They improve the skills to communicate complex topics both orally and in writing, and further their presentation skills. The seminar also serves as a bridge towards the Bachelor Thesis. Students learn to engage with current research papers, to critically assess those, and to develop their own ideas based on their findings – all skills which are essential for the successful completion of the thesis.

Further information: It is strongly recommended that students interested in the seminar also take the concurrently offered Lecture on Financial Economics.
Expected number of students in class: 15 (Max)
Contact Information: Dr. André Stenzel; E-mail: andre.stenzel[at]uni-mannheim.de; Phone: +49-621-181-1876; Office: L7, 3-5 Room 3.04

Topics in International Economics****

Fadinger, H.

Termine tba

Module title: Topics in International Economics
Responsible teacher of the module: Prof. Harald Fadinger, Ph.D.
Cycle of offer: Each spring semester
ECTS credits: 6
Teaching method (hours per week): Blockseminar (2)
Course language: English
Prerequisites: Mikroökonomik A, Makroökonomik A, Internationale Ökonomik

Grading and ECTS credits: oral presentation, term paper: students will present academic articles in class and write a term paper.

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

Expected competences acquired after completion of the module: The students will acquire the ability to understand and critically evaluate academic articles in the field of international economics. They will improve their competencies in scientific writing and further their presentation skills by presenting an academic paper.

Expected number of students in class: max. 20
Contact Information: Prof. Harald Fadinger, Ph.D., E-Mail: harald.fadinger@uni-mannheim.de,
Tel.: (0621) 181 - 3505, Office: L7, 3-5 4.19

Working Women: The Rise in Female Labor Force Participation

Hannusch, A.

Termine tba

Module title: Working Women: The Rise in Female Labor Force Participation
Responsible teacher of the module: Prof. Anne Hannusch, Ph.D.
Cycle of offer: Irregular
ECTS credits: 6
Teaching method (hours per week): Blockseminar (2)
Course language: English
Prerequisites: Mikroökonomik A + B, Makroökonomik A, Grundlagen der Ökonometrie
Grading and ECTS credits: Presentation (40%), term paper (50%), active participation (10%)

Goals and contents of the module: A fundamental change over the last century has been the substantial increase in female labor force participation. In this seminar, we will establish important data facts about participation rates of different groups of working age women across developed countries.

We will continue to explore various economic theories that are able to explain rising female participation rates from a macroeconomic perspective, including but not limited to:

- Home Production and Technological Change in the Household
- Technological Change in the Workplace
- Medical Advances
- Changes in Social Attitudes

Our goal is to explore a rich set of economic ideas that were developed to explain the dramatic increase in female labor force participation and to outline future research questions.

Expected competences acquired after completion of the module: At the end of the course, students are able to summarize, compare and contrast various macroeconomic theories that explain female labor force participation behavior. They also learn to read, present, and critically evaluate a recent research article at the frontier of economic research. They learn to put a research paper in the context of the literature and discuss underlying assumptions and explore possible extensions. In doing so, they learn to identify future research questions.

Expected number of students in class: max. 13
Contact Information: Prof. Anne Hannusch, Ph.D.; Phone: (0621) 181 - 3751; E-mail: anne.hannusch@uni-mannheim.de, Office: L7, 3-5 room P.03, Office hours: by appointment

Additional courses for Economics

Forschungsseminar in Wirtschaftsgeschichte

Streb, J.

Mittwoch, 17:15 Uhr bis 18:45 Uhr wöchentlich 13.02.2019 - 29.05.2019
Raum tba

Titel des Moduls: Forschungsseminar in Wirtschaftsgeschichte
Modulverantwortliche/r: Prof. Dr. Jochen Streb
Turnus des Angebots: jedes Semester
ECTS-Punkte: keine
Lehrmethode: Seminar (2 SWS)
Unterrichtssprache: Deutsch bzw. Englisch je nach Vortrag
Teilnahmevoraussetzungen: keine
Benotung und Vergabe von ECTS-Punkten: keine

Ziele und Inhalte des Moduls: Im Forschungsseminar präsentieren Wissenschaftler aus Mannheim und von auswärts ihre aktuellen Forschungsergebnisse.

Erwartete Kompetenzen nach Abschluss des Moduls: Die Teilnehmer setzen sich mit dem aktuellen Forschungsstand in bestimmten wirtschaftshistorischen Themenfeldern auseinander und nutzen diese Erkenntnisse für ihre eigenen wissenschaftlichen Abschlussarbeiten.

Weitere Informationen: Für Studierende, die im aktuellen Semester eine Bachelor- oder Masterarbeit am Lehrstuhl für Wirtschaftsgeschichte anfertigen, wird der Besuch des Forschungsseminars empfohlen.
Kontakt: Prof. Dr. Jochen Streb, Tel. (0621) 181 -1932, E-Mail: streb@uni-mannheim.de; L7, 3-5, Zimmer P19/20; Sprechzeiten: Di 15:45–16:45 Uhr, um Termin-vereinbarung per E–Mail wird gebeten.
Das aktuelle Programm entnehmen Sie bitte dem gesonderten Aushang "Research Seminar in Economic History".

Course title: Research seminar in economic history
Course description: In this seminar, both researchers from other universities and doctoral students from Mannheim will present their current research projects.

Ringvorlesung

Fachschaft VWL

Mittwoch, 19:00 Uhr bis 20:30 Uhr Einzeltermine
Raum tba

Die genauen Termine der einzelnen Veranstaltungen werden noch bekannt gegeben.

Bitte beachten Sie die Ankündigungen über die Webseite der Fachschaft VWL, die sich für die Organisation der Ringvorlesung verantwortlich zeichnet, unter http://fsvwl-unimannheim.de/de/ringvorlesungen/