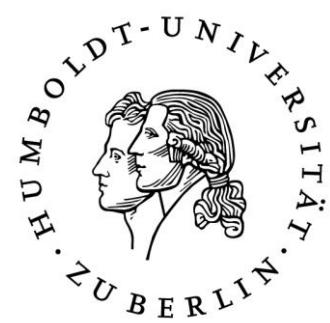# Amtliches Mitteilungsblatt

Wirtschaftswissenschaftliche Fakultät

Erste Änderung
der Studienordnung und der
Prüfungsordnung
für den Masterstudiengang
Volkswirtschaftslehre
(AMB Nr. 54/2005)

Erste Änderung der Studienordnung
für den Masterstudiengang „Volkswirtschaftslehre" (AMB Nr. 54/2005)

Gemäß § 17 Abs. 1 Ziffer 3 der Verfassung der Humboldt-Universität zu Berlin in der Fassung vom 24. Oktober 2013 (Amtliches Mitteilungsblatt der Humboldt-Universität zu Berlin Nr. 47/2013) hat der Fakultätsrat der Wirtschaftswissenschaftlichen Fakultät am 15. Juli 2015 die folgende Änderung der Studienordnung (Amtliches Mitteilungsblatt Nr. 54/2005 vom 5. Dezember 2005) erlassen.[*]

Artikel I

1. § 6 Abs. 2 erhält folgende Fassung:

„(2) Das Masterstudium besteht aus den Pflichtmodulen
  (a) Advanced Microeconomics (6 SP)
  (b) Advanced Macroeconomics (6 SP)
  (c) Methoden der Ökonometrie (12 SP)

aus drei der angebotenen Wahlpflichtmodule

  (d) Information Economics (6 SP)
  (e) Decision Making under Uncertainty (6 SP)
  (f) Empirical Labor Economics (6 SP)
  (g) Advanced Monetary Economics (6 SP)
  (h) Advanced International Trade: Theory and Empirics (6 SP)
  (i) Competition Policy (6 SP)
  (j) Public Economics (6 SP)

und aus weiteren Lehrveranstaltungen zu Wahlmodulen im Umfang der Differenz zu 120 Studienpunkten. Hiervon müssen Module im Umfang von mindestens 24 Studienpunkten aus dem Bereich der Volkswirtschaftslehre und Module im Umfang von mindestens 6 Studienpunkten aus den Quantitativen Fächern (Ökonometrie, Statistik, Wirtschaftsinformatik) stammen. Die verbleibenden Studienpunkte können auch außerhalb der Fakultät gewählt werden."

2. Der „Anhang 1: Beispiel Studienverlaufsplan" wird gemäß der Anlage geändert.

3. Der „Anhang 2: Modulbeschreibungen" wird gemäß Anlage geändert.

Artikel II

Die erste Änderung der Studienordnung (Amtliches Mitteilungsblatt der Humboldt-Universität zu Berlin Nr. 54/2005 vom 5. Dezember 2005) tritt am Tag nach ihrer Veröffentlichung im *Amtlichen Mitteilungsblatt der Humboldt-Universität zu Berlin* in Kraft.

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[*] Die Universitätsleitung hat die erste Änderung der Studienordnung am 15. September 2015 bestätigt.

Anlage:

„Anhang 1: Beispiel Studienverlaufsplan"

						SP gesamt
1. Semester	Adv. Macro *6 SP*	VWL WP 1 *6* SP / VWL WP 2 6 SP	Ökonometrie 12 SP			*30*
2. Semester	Adv. Micro *6 SP*	VWL WP 3 *6 SP* / Wahl VWL 6 SP	Wahl Quant *6 SP*		Wahl(frei) *6 SP*	*30*
3. Semester	Wahl VWL 12 SP		Wahl (WiWi) *12 SP*		Wahl(frei) *6 SP*	*30*
4. Semester	Wahl VWL 6 SP			Masterarbeit *18 SP*	Wahl(frei) 6 SP	*30*
SP	30	*24*	*30*	*18*	*18*	*120*

Abkürzungen:
VWL: Volkswirtschaftslehre
Quant: Quantitative Fächer (Ökonometrie, Statistik, Wirtschaftsinformatik)
WiWi: von der Wirtschaftswissenschaftlichen Fakultät angebotene Module
SP: Studienpunkte
Adv.Macro: Advanced Macroeconomics
Adv.Micro: Advanced Microeconomics
WP: Wahlpflicht

„Anhang 2: Modulbeschreibungen"

Mandatory Module: Econometric Methods	**Credits: 12**

Learning objectives:

The students have a solid knowledge of the econometric methodology including the fundamental role of economic and statistical assumptions. In particular, they have a deep understanding of the ingredients of estimation and inference in the linear regression model and its extensions with matrix algebra. They are familiar with the basic concepts of asymptotic theory, and are able to apply them within the context of least squares, maximum likelihood and instrumental variable estimation. The students are equipped with the necessary knowledge to understand and evaluate current research as well as to successfully address own research questions.

Preconditions: basic knowledge equivalent to module "Introduction to Econometrics"

Teaching format	Hours per week, workload in hours	Credits preconditions for granting	Topics, contents
Lecture Econometric Methods	<u>4 SWS</u> <u>180 hours</u> 45 hours Attendance 135 hours Literature study and preparation	6 credits, participation	- Linear regression model: least squares estimation, optimality, hypothesis testing, confidence regions - Generalizations and applications of the linear model: selecting regressors, GLS estimation, heteroscedasticity and autocorrelation - Concepts of asymptotic theory and their application to OLS estimation, tests and covariance estimation - Maximum likelihood estimation: basic concepts and examples, asymptotic properties, likelihood-based testing, numerical procedures - Instrumental variable estimation: motivation, asymptotic properties, IV based testing - Generalized Method of Moments: basic concepts and applications
Exercise Econometric Methods	<u>2 SWS</u> <u>120 hours</u> 25 hours Attendance 95 hours Literature study and preparation	4 credits, participation solving of 4 homework-exercises per term	- Theoretical exercise questions - Empirical examples
Final exam	<u>60 hours</u> Written exam (150 min) and preparation	2 credits, pass exam	
Duration	☒ 1 semester		☐ 2 semester
Start of module	☒ winter term		☐ summer term

Mandatory Elective Module Economics: Information Economics			Credits: 6

Learning objectives:

The students know the effect of asymmetric information in economic markets.
They know the crucial role of the information structure that underlies an economic market and apply these ideas and concepts to concrete economic problems.

Preconditions: "Introduction to Advanced Microeconomic Analysis"

Teaching format	Hours per week, workload in hours	Credits preconditions for granting	Topics, contents
Lecture Information Economics	2 SWS 60 hours 25 hours Attendance 35 hours Literature study and preparation	2 credits, participation	Incomplete quality information (Lemons problem), Labour markets with asymmetric information (signaling, efficiency wages, equilibrium unemployment), Insurance markets with asymmetric information (screening), Credit markets with asymmetric information (rationing), Principal-Agent Problems
Exercise Information Economics	2 SWS 60 hours 25 hours Attendance 35 hours Literature study and preparation	2 credits, participation	Exercises
Final exam	60 hours Written exams (90 min) and preparation	2 credits, pass Exam	
Duration	☒ 1 semester		☐ 2 semester
Start of module	☐ winter term		☒ summer term

Mandatory Elective Module Economics: Decision-Making under Uncertainty			**Credits: 6**

Learning objectives:

The students are familiar with the most important models of economic decision-making under uncertainty. They analyze behavior under expected utility with known and unknown probabilities, under probability-weighting models and ambiguity preference.

Preconditions: none

Teaching format	Hours per week, workload in hours	Credits preconditions for granting	Topics, contents
Lecture Decision-Making under Uncertainty	<u>2 SWS</u> <u>60 hours</u> 25 hours Attendance 35 hours Literature study and preparation	2 credits, participation	- The general model of choice under uncertainty - Expected utility - Probability weighting - Prospect Theory, - Ambiguity preferences
Exercise Decision-Making under Uncertainty	<u>2 SWS</u> <u>60 hours</u> 25 hours Attendance 35 hours Literature study and preparation	2 credits, participation	Exercises and applications
Final exam	<u>60 hours</u> Written exam (90 min) and preparation	2 credits, pass Exam	
Duration	☒ 1 semester		☐ 2 semester
Start of module	☐ winter term		☒ summer term

Mandatory Elective Module Economics: Empirical Labor Economics	**Credits: 6**

Learning objectives:

This is an advanced course in the economic analysis of the labor market. It will deepen the students' understanding of what are the determinants of the observed structure of wages and employment. The introduction of topics will be on textbook level, but the focus will be on the discussion of empirical implementation strategies used in recent publications.

Preconditions: Acquaintance of intermediate microeconomics, labor economics, and econometrics is highly recommended.

Teaching format	Hours per week, workload in hours	Credits preconditions for granting	Topics, contents
Lecture Empirical Labor Economics I	2 SWS 60 hours 25 hours Attendance 35 hours Literature study and preparation	2 credits, participation	This course provides an overview on the economic analysis of labor markets. The emphasis is on applied microeconomics and empirical analyses. Topics to be covered include: labor supply and demand, human capital, education and training, changes in the wages structure and inequality, biased technological change and returns to skills, organizational change and skill demand, the closing gender pay gap.
Lecture Empirical Labor Economics II	2 SWS 60 hours 25 hours Attendance 35 hours Literature study and preparation	2 credits, participation homework assignments	
Final exam	60 hours Written exam (90 min) and preparation	2 credits, pass Exam	
Duration	☒ 1 semester	☐ 2 semester	
Start of module	☒ winter term	☐ summer term	

Mandatory Elective Module Economics: Advanced Monetary Economics			Credits: 6
Learning objectives: The students are able to use dynamic stochastic general equilibrium models for positive and normative analysis.			
Preconditions: none			
Teaching format	Hours per week, workload in hours	Credits preconditions for granting	Topics, contents
Lecture Advanced Monetary Economics	2 SWS 60 hours 25 hours Attendance 35 hours Literature study and preparation	2 credits, participation	The lecture develops a stochastic dynamic general equilibrium model featuring monopolistic competition and sticky prices. Compared with the exposition in the course "Monetary Economics" more emphasis will be put on the technical aspects that one needs to understand in order to use this framework. We will also analyze some recent extensions of the baseline model that is at center stage in the course "Monetary Economics".
Exercise Advanced Monetary Economics	2 SWS 60 hours 25 hours Attendance 35 hours Literature study and preparation	2 credits, participation	The Exercise helps understand the material of the lecture in different ways. First, some additional derivations of theoretical and empirical results are provided. Second, applications of the theory are illustrated. Third, some aspects of the practical implementation of monetary policy are discussed.
Final exam	60 hours Written exam (90 min) and preparation	2 credits, pass exam	
Duration	☒ 1 semester	☐ 2 semester	
Start of module	☒ winter term	☒ summer term	

Mandatory Elective Module Economics: Advanced International Trade: Theory and Empirics	**Credits: 6**

Learning objectives:

The students are able to analyze the patterns of international trade, both in theory and empirics. Starting with the classic Ricardian and Heckscher-Ohlin trade models, students know the frontier of research including models such as Eaton and Kortum (2002), Melitz (2003) and Melitz & Ottaviano (2008).

Preconditions: Basics in both micro and macro economics

Teaching format	Hours per week, workload in hours	Credits preconditions for granting	Topics, contents
Lecture Advanced International Trade: Theory and Empirics	2 SWS 60 hours 25 hours Attendance 35 hours Literature study and preparation	2 credits, participation	Ricardian trade model, Heckscher-Ohlin trade model, Eaton-Kortum trade model, Melitz-Ottaviano trade model, economic policy, economic history, economic geography
Exercise Advanced International Trade: Theory and Empirics	2 SWS 60 hours 25 hours Attendance 35 hours Literature study and preparation	2 credits, participation	Discussion and empirical application of theoretical concepts from the lecture
Final exam	60 hours Written exam (90 min)	2 credits, pass Exam	
Duration	☒ 1 semester		☐ 2 semester
Start of module	☐ winter term		☒ summer term

Mandatory Elective Module Economics: Competition Policy			**Credits: 6**

Learning objectives:			
The students understand the structure of elementary models in industrial organization. They are able to discuss issues in competition policy with the help of such models and to develop simple models to address selected questions of competition policy.			

Preconditions: none			

Teaching format	Hours per week, workload in hours	Credits preconditions for granting	Topics, contents
Lecture Competition Poli-cy	2 SWS 60 hours 25 hours Attendance 35 hours Literature study and preparation	2 credits, participation	Neoclassical welfare theory; normative results of static (SCP, dynamic price competition, vertical restraints) and dynamic (patent races, endogenous growth theory) industrial organization theory.
Exercise Competition Poli-cy	2 SWS 60 hours 25 hours Attendance 35 hours Literature study and preparation	2 credits, participation	Practice of the theoretic analysis of policy question with the help of simple examples.
Final exam	60 hours Written exam (90 min) and preparation	2 credits, pass Exam	
Duration	☒ 1 semester		☐ 2 semester
Start of module	☐ winter term		☒ summer term

Mandatory Elective Module Economics: Public Economics	Credits: 6

Learning objectives:

The students
- know key theoretical concepts of public economics
- can explain the key reasons for government intervention regarding the provision of public goods, externalities, social policy and the aims of these policies
- can discuss important limitations of government intervention
- know key results on taxation
- can assess the implications of recent research regarding extensions and empirical relevance of key theoretical concepts of public economics

Preconditions:
-    Introduction to Advanced Microeconomic Analysis or equivalent
-    Knowledge of elementary game theory

Teaching formats	Hours per week, workload in hours	Credits and pre-conditions for granting	Topics, contents
Lecture Public Economics	2 SWS 60 hours 25 hours presence in class, 35 hours preparation and learning	2 credits, participation	- Foundations of government intervention - Public goods - Externalities - Social policy - Taxation - Recent research results
Exercise Public Economics	2 SWS 60 hours 25 hours presence in class, 35 hours preparation and learning	2 credits, participation	- Applied problems based on the lecture - Discussion of further literature
Final exam	60 hours Exam Public Economics (90 min) and preparation	2 credits, pass Exam	
Duration	☒ 1 semester		☐ 2 semester
Start of Module	☐ winter term		☒ summer term

Erste Änderung der Prüfungsordnung
für den Masterstudiengang „Volkswirtschaftslehre" (AMB Nr. 54/2005)

Gemäß § 17 Abs. 1 Ziffer 3 der Verfassung der Humboldt-Universität zu Berlin in der Fassung vom 24. Oktober 2013 (Amtliches Mitteilungsblatt der Humboldt-Universität zu Berlin Nr. 47/2013) hat der Fakultätsrat der Wirtschaftswissenschaftlichen Fakultät am 15. Juli 2015 die folgende Änderung der Prüfungsordnung (Amtliches Mitteilungsblatt Nr. 54/2005 vom 5. Dezember 2005) erlassen.[*]

Artikel I

§ 13 Abs. 2 erhält folgende Fassung:

„(2) Erscheint eine Studentin oder ein Student trotz Anmeldung und Zulassung zu einem Prüfungstermin nicht oder überschreitet die Bearbeitungszeit, ist die Prüfung nicht bestanden. Dies gilt nicht, wenn sie oder er unverzüglich, in der Regel spätestens am dritten Werktag nach dem Prüfungstermin, schriftlich den Rücktritt von der Prüfung erklärt und einen wichtigen Rücktrittsgrund glaubhaft macht. Im Falle von Krankheit hat die Glaubhaftmachung durch ärztliches Attest zu erfolgen. Grundlage des Attestes muss eine unverzügliche Untersuchung, in der Regel eine Untersuchung spätestens am Tag der Prüfung, sein. Wird der Rücktrittsgrund anerkannt, gelten Anmeldung, Zulassung und Prüfungsversuch als nicht erfolgt.
Überschreitet eine Studentin oder ein Student die Bearbeitungszeit für eine Hausarbeit, ein Portfolio, ein Essay, eine multimediale oder ähnliche Modulabschlussprüfung oder für eine Abschlussarbeit, gilt Satz 1 bis 4 mit der Maßgabe, dass statt der Rücktrittserklärung auch ein Verlängerungsantrag eingereicht werden kann. Wird der Verlängerungsgrund anerkannt, wird die Verlängerung erteilt."

Artikel II

Die erste Änderung der Prüfungsordnung (Amtliches Mitteilungsblatt der Humboldt-Universität zu Berlin Nr. 54/2005 vom 5. Dezember 2005) tritt am Tag nach ihrer Veröffentlichung im *Amtlichen Mitteilungsblatt der Humboldt-Universität zu Berlin* in Kraft.

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[*] Die Universitätsleitung hat die erste Änderung der Prüfungsordnung am 15. September 2015 bestätigt.