BW14: Competition Theory and Policy				Study Programme:	В
Module Type:	ECTS Credits:	Workload:	Study semester:	Module Duration:	
Optional compulsory	12	360	3. or 5.	one semester	

Courses (HPW=hours per week):	Contact hours:	Indepen- dent study:	Planned Group Size:
Course 1: Price and Competition Theory (4 HPW)	60h	180h	70
Course 2: Fundamentals of Empirical Competition Analysis (2 HPW)	30h	90h	70

Intended Learning Outcomes (ILOs):

By the end of the module, students will be able to

- describe and analyse competition from a theoretical and practical perspective;
- elucidate and analyse simple relevant scientific case examples and articles by competition scenarios and thus to work out and deepen the knowledge self-reliant;
- adopt theoretical concepts to exemplified exercises;
- link gained competition theoretical concepts and their application to requirements of competition law.

Key competencies:

- Academic research and writing
- Self-reliance skills
- Critical thinking
- Analytical skills
- Willingness to learn and accomplish
- Expressiveness (oral and written)

Description/Contents:

Course 1: Price and Competition Theory

- 1. Theory of monopolistic behaviour
- 2. Oligopoly theory
- 3. Cartels and collusive behaviour
- 4. Mergers
- 5. Vertically related markets

Course 2: Fundamentals of Empirical Competition Analysis

- 1. Tasks of the empirical competition analysis
- 2. Estimation of demand functions
- 3. Market definition
- 4. Cartels: detection and calculation of damages
- 5. Estimation of merger effects

Language:

The language of the module is English (course 1) and German (course 2).

Teaching Methods:

Lectures, group work, self-study.

Module Applicability:

B.Sc. Business Administration; B.Sc. Economics: B.Sc. Financial and Actuarial Mathematics.

Pre-requisites/Requirements:

Admission to study "Business Administration", "Economics" or "Financial and Actuarial Mathematics" for a Bachelor's degree. A good understanding of microeconomics is required. Furthermore a good understanding of the basic methods of Econometrics as it is treated during the module BS03 and BW23 is required for the understanding of course 2.

Examination Types:

Comprehensive examination in the form of a written exam at the end of the winter semester (90 min).

Requirements for Award of Credit Points:

Successful participation in the exam. The exam will be passed if the grade is at least "sufficient" (4,0).

Availability:

The module will be offered generally each winter term.

Assessment:

This course will be graded and is part of the calculation for the overall grade of your bachelor degree. Particular information concerning the calculation of the overall grade can be gathered in the respective examination regulations.

Person Responsible and Main Lecturer:

Prof. Dr. Alexander Rasch, PD Dr. Ulrich Heimeshoff and teaching/research assistants of the DICE.

Further Information:

Further information can be found at the website of the DICE. It is possible to write a project work during this module (BQ06, BQ07/BQV03, BQV04).

Stand: 12.01.2018