

BW32: Empirical Public Economics				Study Programme:	B
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:	Independent study:	Planned Group Size:
Course 1: Empirical Public Economics – lecture (2 HPW)			30h	90h	30
Course 2: Empirical Public Economics – tutorial (2 HPW)			30h	90h	30
Course 3: Behavioural Public Economics – seminar (2 HPW)			30h	90h	30
Intended Learning Outcomes (ILOs):					
<p>Course 1: Empirical Public Economics By the end of the module, students will be able to</p> <ul style="list-style-type: none"> - repeat and elucidate various fundamental terms and concepts of the public finance - differentiate between correlation and causality - explain methods used to evaluate causal effects of policy measures - repeat and evaluate empirical research results in the field of public finance <p>Course 2: Empirical Public Economics – tutorial Students shall apply the gained concepts and methods from course 1, deepen them in exercises and discuss and evaluate empirical research results in public economics. Hereby, students gain the competence to analyse and evaluate concrete policy measures autonomously.</p> <p>Course 3: Behavioural Public Economics – seminar By the end of the module, students will be able to</p> <ul style="list-style-type: none"> - apply ways of thinking of behavioural economics to public finance - analyse scientific contributions critically and to autonomously search for further relevant literature - plan and perform scientific presentations 					
Key competencies:					
<ul style="list-style-type: none"> - Analytical skills - Critical thinking - Willingness to learn and accomplish - Expressiveness (oral and written) - Problem solving - Self-reliance skills 					
Description/Contents:					
<p>Course 1: Empirical Public Economics – lecture</p> <ol style="list-style-type: none"> 1. Externalities 2. Public Goods 3. Inequality and Redistribution 					

<p>4. Welfare (social welfare functions, life satisfaction as indicator of wellbeing, cost-benefit analysis)</p> <p>5. Economics of Education</p> <p>6. Labour Economics</p> <p>7. Family Economics</p> <p>Building on the topics above, methodological approaches for evaluating causal effects of policy measures will be introduced.</p> <p>Course 2: Empirical Public Economics – tutorial Cf. contents of course 1, short introduction to statistics and econometrics programme STATA</p> <p>Course 3: Behavioural Public Economics – seminar Students gain first insights which implications of Behavioural Economics are particularly relevant for analysing questions of related to public economics.</p>
Language:
The language of the module is German.
Teaching Methods:
<p>Course 1: Lectures, self-study</p> <p>Course 2: Group work, self-study</p> <p>Course 3: Literature study, students' presentations, paper work, self-study.</p>
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. Successful termination of the module BS03 or BW23 'Empirical Economics' is recommended.
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 usually be offered in the 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. Hannah Schildberg-Hörisch and teaching/research assistants.
Further Information:
Current 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