

BW20: Experimental Economics				Study Programme:	B
Module Type:	ECTS Credits:	Workload:	Study Semester:	Module Duration:	
Optional compulsory	12	360	4. or 6.	one semester	
Courses (HPW=hours per week):			Contact hours:	Independent study:	Planned Group Size:
Course 1: Experimental Economics – lecture (3 HPW)			45h	135h	20
Course 2: Experimental Economics – tutorial (1 HPW)			15h	90h	20
Course 3: Experimental Economics – seminar (2 HPW)			30h	90h	20
Intended Learning Outcomes (ILOs):					
<p>Course 1: Experimental Economics - lecture By the end of the module, students will be able to</p> <ul style="list-style-type: none"> - describe the theoretical underpinnings of experimental economics - differentiate between methods employed in experimental economics - understand and explain classic experiments and their applications - critically analyse, evaluate, and discuss results from economic experiments - explain basic methods from statistics commonly applied in experimental economics <p>Course 2: Experimental Economics – tutorial By the end of the module, students will be able to</p> <ul style="list-style-type: none"> - correctly apply statistical methods from experimental economics - develop predictions based on theoretical models - understand and modify software used to program economic experiments - plan experiments in the laboratory - write instructions for economic experiments <p>Course 3: Experimental Economics – seminar By the end of the module, students will be able to</p> <ul style="list-style-type: none"> - present, explain, and critically discuss up-to-date research from experimental economics - develop own research questions and derive the corresponding hypotheses to be tested - modify existing experiments for own research questions 					
Key competencies:					
<ul style="list-style-type: none"> - Analytical skills - Critical thinking - Willingness to learn and accomplish - Expressiveness (oral and written) 					

Description/Contents:
<p>Course 1: Experimental Economics – lecture</p> <ol style="list-style-type: none"> 1. Methods of experimental economics 2. Design of economic experiments 3. Statistical methods for analysing data from economic experiments 4. Selected designs and results in experimental economics <ul style="list-style-type: none"> - Market experiments - Auctions - Social dilemmas, public goods - Risk and time preferences - Trust and reciprocity - Labor markets <p>Course 2: Experimental Economics – tutorial</p> <ul style="list-style-type: none"> - Cf. contents of course 1 - Introduction to software for economic experiments <p>Course 3: Experimental Economics – seminar</p> <ul style="list-style-type: none"> - Reading selected research papers in experimental economics - Developing own modifications of experiments
Language:
The language of the module is German or English (will be announced at the beginning of the module).
Teaching Methods:
Lectures, self-study, presentations by students
Module Applicability:
B.Sc. Business Administration; B.Sc. Economics.
Pre-requisites/Requirements:
Admission to study Business Administration or Economics for a Bachelor's degree. Good basic knowledge in microeconomics and statistics.
Examination Types:
Miscellaneous examination.
Requirements for Award of Credit Points:
Successful participation in the examination. The examination will be passed if the grade is at least "sufficient" (4,0).
Availability:

The module will usually be offered in the summer term.
Assessment:
This course will be graded and is part of the calculation for the overall grade of your Bachelor's degree. Specific information concerning the calculation of the overall grade can be found in the respective examination regulations.
Person Responsible and Main Lecturer:
Prof. Dr. Hans-Theo Normann, JProf. Dr. Gerhard Riener, Prof. Dr. Hannah Schildberg-Hörisch and teaching/research assistants.
Further Information:
Current information can be found at the website of DICE. It is possible to write a term paper (Projektarbeit) in this module.
Module Version
0_14072016

Stand: 21.01.2022