

MW54: Learning Research: Research-oriented empirical scientific work in economics (starting WS 2017/18)				Study Program:	M
Module Type:	ECTS Points:	Workload:	Semester:	Module Duration:	
Optional Compulsory	8	240	2. or 4.	One semester	
Courses (HPW=hours per week):			Contact hours:	Independent study:	Planned Group Size:
Course 1: Learning Research: Research-oriented empirical scientific work in economics (4 HPW)			60h	180h	30
Intended Learning Outcomes (ILOs):					
<p>After having completed the module, students will be able to</p> <ul style="list-style-type: none"> - explain the theoretical principles, - independently develop hypotheses, - make concepts accessible through operationalization of an empirical coverage, - design and evaluate research designs to test hypotheses, - assess data on their applicability for the test of empirical hypotheses, - evaluate the hypothesis by analyzing data and draw conclusions. 					
Key competencies:					
<ul style="list-style-type: none"> - Independent scientific work - critical thinking, - development of own questions and their answers and - the ability to transfer and present existing knowledge. 					
Description/Contents:					
<p>Course 1: Learning Research: Research-oriented empirical scientific work in economics</p> <ol style="list-style-type: none"> 1. Need and importance of research in economics 2. Philosophy of Science 3. Explanation 4. Conceptualization and operationalization 5. Experimental and non-experimental research designs 6. Evaluation of experimental and non-experimental data <p>The course includes a one-day SPSS course and a library training course</p>					
Language:					
Lectures will be given in German, part of the literature will be in English. Therefore, good or very good English language skill is required.					
Teaching Methods:					
Lectures, group work, self-study/reading, student presentations.					
Module Applicability:					

M.Sc. of Business Administration; M.Sc. of Economics; M.Sc. of Business and Chemistry.
Pre-requisites/Requirements:
Admission to study Business Administration, Economics or Business and Chemistry for a Master's degree. Successful completion of the module "MS00: Methods of Empirical Economic Research" or "MV04: Econometrics" is recommended.
Examination Types:
In accordance with § 6 (2) and § 7 (2) of the examination regulations for the Master's degree course "Betriebswirtschaftslehre", the examination consists of a special examination. This includes presentations during the course as well as a term paper.
Requirements for Award of Credit Points:
Successful participation in the exam. The exam is passed if the mark is at least „sufficient“ (4,0).
Availability:
The module takes place in the summer term.
Assessment:
This module is graded and taken into account when calculating the overall grade of your master's degree. For more detailed information on the calculation of the overall grade, please refer to the examination regulations of your respective course of studies.
Person Responsible and Main Lecturer:
Responsible: Professor Dr. Barbara E. Weißenberger Main Lecturer: Dr. Peter Kotzian
Further Information:
Further information can be found at http://www.accounting.hhu.de/en.html . See also eCampus Accounting under ILIAS and HIS-LSF. Students have to register for the course via LSF.

State 15.01.2018