**Module title**  
Empirical Research in Entrepreneurship and Management

**Abbreviation**  
12-M-EGF-111-m01

**Module coordinator**  
holder of the Chair of Entrepreneurship and Management

**Module offered by**  
Faculty of Business Management and Economics

**ECTS**  
5

**Method of grading**  
numerical grade

**Duration**  
1 semester

**Module level**  
graduate

**Other prerequisites**  
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### Contents

**Description:**
The module will introduce students to qualitative / quantitative research paradigms, using, among others, the example of empirical studies in the area of founding and management research. During the course, participants will be required to present significant substantive and methodological findings of a recent empirical essay. In their presentations, students will address the following key questions: What contribution does the paper make? How are empirically testable hypotheses derived? What method of empirical data collection is used? What evaluation methodology is used? What are the implications for science and practice, what are the strengths and weaknesses of the paper?

**Content (subject to change):**
1. Introduction
2. Philosophy of science
3. Study design
4. Correlations
5. Methods of data collection
6. Simple linear regression
7. Specification problems and distributions
8. Time series analysis
9. Logistic regression
10. Factor and cluster analysis

### Intended learning outcomes

Students acquire the ability to work purposefully in complex situations with empirical expertise on a practice-oriented solution.

### Courses

**Type, number of weekly contact hours, language — if other than German**
S + Ü (no information on SWS (weekly contact hours) and course language available)

### Method of assessment

**Type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus**
term paper (approx. 10 pages) and presentation of term paper (approx. 15 minutes) and presentation of an empirical working paper (approx. 30 minutes) and contributions to the discussion, weighted 9:2:6:1

**Assessment offered:** once a year, summer semester

**Language of assessment:** English or German

### Allocation of places

**Number of places:** 30. Should the number of applications exceed the number of available places, places will be allocated in a standardised procedure among all applicants irrespective of their subjects according to the following quotas: Quota 1 (50% of places): total number of ECTS credits already achieved in the respective degree subject; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25% of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. In this procedure, applicants who already have successfully completed at least one module component of the respective module will be given preferential consideration. Places on all courses of the module component with a restric-
A limited number of places will be allocated in the same procedure. A waiting list will be maintained and places re-allocated as they become available.

**Additional information**

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**Referred to in LPO I** (examination regulations for teaching-degree programmes)

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**Module appears in**

- Master's degree (1 major) Economathematics (2011)
- Master's degree (1 major) Business Management (2011)
- Master's degree (1 major) Economics (2011)
- Master's degree (1 major) China Business and Economics (2014)
- Master's degree (1 major) China Business and Economics (2012)
- Master's degree (1 major) Chinese and Economics (2014)
- Master's degree (1 major) Chinese and Economics (2012)