

Module title		Abbreviation
Empirical research into education: research methods and fields of application		o6-BW-MEB-252-mo1
Module coordinator		Module offered by
holder of the Chair of Research in Education		Chair of Research in Education
ECTS	Method of grading	Only after succ. compl. of module(s)
20	numerical grade	--
Duration	Module level	Other prerequisites
2 semester	graduate	--
Contents		
In this module we discuss theories, methods and application fields of empiric educational research. Theories cover descriptions of and explanations for education and learning processes. The research methods include advanced techniques of quantitative (multi-variant) and qualitative (content-analytical) evaluation methods as well as the discussion of elaborate study designs. We carry out an independent examination to study and test practice-oriented application fields.		
Intended learning outcomes		
After successfully completing this module, the students are able to independently conduct empirical studies in the field of educational research in a scientific and methodical manner. Furthermore, they are able to apply recent methods to evaluate their results and to relate these results to theoretical concepts.		
Courses (type, number of weekly contact hours, language — if other than German)		
S (3) + S (3) + S (4)		
Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
portfolio (approx. 40 pages) Language of assessment: German and/or English creditable for bonus		
Allocation of places		
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Additional information		
In this module, students will work on a single project to explore the subject matter in more detail.		
Workload		
600 h		
Teaching cycle		
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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) Science of Education (2025)		