

<b>Module title</b>		<b>Abbreviation</b>
Empirical research into education: research methods and fields of application		o6-BW-MEB-172-mo1
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Research in Education		Chair of Research in Education
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
25	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
2 semester	graduate	--
<b>Contents</b>		
<p>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.</p>		
<b>Intended learning outcomes</b>		
<p>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.</p>		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
S (3) + S (3) + S (4)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
<p>portfolio (approx. 40 pages) Language of assessment: German and/or English creditable for bonus</p>		
<b>Allocation of places</b>		
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<b>Additional information</b>		
In this module, students will work on a single project to explore the subject matter in more detail.		
<b>Workload</b>		
750 h		
<b>Teaching cycle</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
<p>Master's degree (1 major) Science of Education (2017) Master's degree (1 major) Science of Education (2023)</p>		