

Module title		Abbreviation
Psychological Research Methods 1		o6-PSY-MA-ML-1-152-mo1
Module coordinator		Module offered by
holder of the Professorship of Psychological Research Methods		Institute of Psychology
ECTS	Method of grading	Only after succ. compl. of module(s)
5	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	graduate	--
Contents		
<p>The students acquire knowledge and skills in applying complex statistical evaluation methods (e.g. linear structural equation models, factor analysis, cluster analysis, epidemiology, scaling methods, logistic regression). They use statistics software to practice these methods as well as the interpretation of results on the basis of sample datasets.</p>		
Intended learning outcomes		
<p>The students acquire knowledge of more complex statistical methods and learn to select appropriate methods to examine empirical questions, to employ these methods with the help of modern statistics software, to sensibly present the results and to interpret the results in view of the limits of these methods.</p>		
Courses (type, number of weekly contact hours, language – if other than German)		
S (2)		
Method of assessment (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
<p>written examination (approx. 120 minutes) Language of assessment: German and/or English creditable for bonus</p>		
Allocation of places		
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Additional information		
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Workload		
150 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) Psychology (2015)		