Module title: Psychological Methods, Cognition, & Application 1
Abbreviation: 06-PSY-MA-MKA-1-152-m01

Module coordinator: holder of the Professorship of Psychological Research Methods
Module offered by: Institute of Psychology

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<th>ECTS</th>
<th>Method of grading</th>
<th>Only after succ. compl. of module(s)</th>
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<td>5</td>
<td>numerical grade</td>
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Duration: 1 semester
Module level: graduate
Other prerequisites: --

Contents:
In this module, the students present the theoretical principles and goals of their own projects. On completion of these projects, they show their results in a scientific presentation and discuss the methodological and content-related aspects of the presentations. The course is supplemented by scientific specialist presentations introducing new research approaches and methods. These presentations theoretically and practically prepare the students for an active involvement in research projects.

Intended learning outcomes:
The students learn to deduce a question from research literature and to translate this question into an empirical research design. They advance their skills in evaluating and properly interpreting empirical data and therefore prepare themselves for the independent realisation of research projects.

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)

a) presentation (approx. 30 minutes) or b) written examination (approx. 60 minutes) or c) oral examination (approx. 15 minutes) or d) practical assignment (approx. 60 hours) or e) term paper (approx. 10 pages) or f) exposé (approx. 5 pages) or g) scientific poster (1 page DIN A0) or h) project report (approx. 10 pages) or i) case report (approx. 5 pages) or j) exercises in the form of questions to be answered during the seminar (approx. 0.5 pages per session)

An exposé is to outline the theoretical background, the research topic, the hypotheses and the method (independent and dependent variables, measuring methods, experimental design and procedure, subjects as well as intended statistical analysis) of a projected empirical study. A case report describes a disorder using the example of a (fictitious) patient; it includes a symptom report, a medical history, a behavioural assessment, a diagnosis and a treatment plan derived from this.

Language of assessment: German and/or English

Allocation of places: --

Additional information: --

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)